

1



Socket & Wrench





6 & 12 Points Socket

1/4 Inch Drive Socket	006
3/8 Inch Drive Socket	007
1/2 Inch Drive Socket	010
3/4 Inch Drive Socket	012

Low Profile Socket 012

Super Lock Socket 013

Spline Socket 017

Star Socket

Star Socket	019
Star Socket Set	021

Universal Joint Socket 022

Universal Joint Socket Set 023

Drive Handle Tools

Ratchet Handle	024
T-Handle	026
Flexible Handle	027
Sliding T-Bar	028
L-Shape Handle	028
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Adaptor	034
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American Style Socket Set

1/4 Inch Drive Socket Set	036
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1/2 Inch Drive Socket Set	042

European Style Socket Set 046

Bits Socket

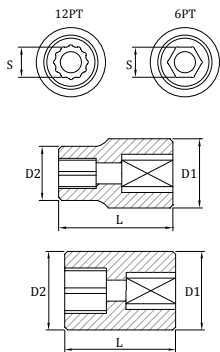
Star Bit Socket	056
Tamperproof Bit Socket	057
Slotted Bit Socket	058
Phillips Bit Socket	058
Pozi Bit Socket	059
Hex Bit Socket	059
Triple Square Bit Socket	060
5 Point Tamperproof Bit Socket	061
5 Point Star Bit Socket	061
Hex Bit Socket Set	062
Star Bit Socket Set	063

Box Wrench 064

6 & 12 POINTS SOCKET

1/4" DRIVE SOCKET

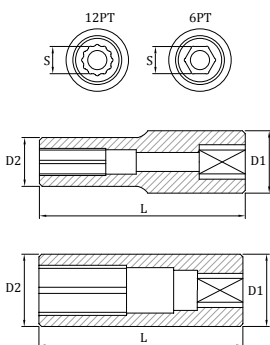
AMERICAN STANDARD 1/4"DR. SOCKET



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DCR26104	DCR27104	1/8"	25	12.0	5.5	8
DCR26105	DCR27105	5/32"	25	12.0	6.5	10
DCR26106	DCR27106	3/16"	25	12.0	7.5	10
DCR26107	DCR27107	7/32"	25	12.0	8.5	10
DCR26108	DCR27108	1/4"	25	12.0	9.5	10
DCR26109	DCR27109	9/32"	25	12.0	10.5	11
DCR26110	DCR27110	5/16"	25	12.0	12.0	12
DCR26111	DCR27111	11/32"	25	13.0	13.0	15
DCR26112	DCR27112	3/8"	25	14.5	14.5	16
DCR26114	DCR27114	7/16"	25	16.0	16.0	22
DCR26115	DCR27115	15/32"	25	17.0	17.0	25
DCR26116	DCR27116	1/2"	25	18.0	18.0	32
DCR26118	DCR27118	9/16"	25	20.0	20.0	35

6	12	S	L(mm)	D1(mm)	D2(mm)	G
DCR26204	DCR27204	4	25	12	6.5	10
DCR262045	DCR272045	4.5	25	12	7.2	10
DCR26205	DCR27205	5	25	12	8.0	10
DCR262055	DCR272055	5.5	25	12	8.5	11
DCR26206	DCR27206	6	25	12	9.0	11
DCR26207	DCR27207	7	25	12	10.5	11
DCR26208	DCR27208	8	25	12	12.0	12
DCR26209	DCR27209	9	25	13	13.0	14
DCR26210	DCR27210	10	25	14	14.0	17
DCR26211	DCR27211	11	25	15	15.0	23
DCR26212	DCR27212	12	25	16	16.0	26
DCR26213	DCR27213	13	25	17	17.0	28
DCR26214	DCR27214	14	25	19	19.0	36

AMERICAN STANDARD 1/4"DR. DEEP SOCKET

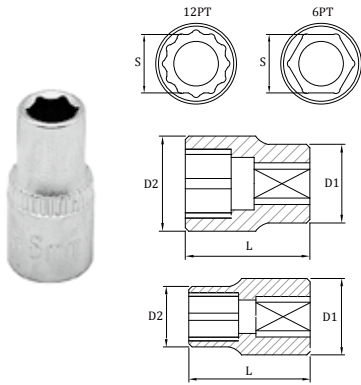


6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR26105	DLCR27105	5/32"	50	12.0	6.5	20
DLCR26106	DLCR27106	3/16"	50	12.0	8.5	19
DLCR26107	DLCR27107	7/32"	50	12.0	8.5	19
DLCR26108	DLCR27108	1/4"	50	12.0	9.5	19
DLCR26109	DLCR27109	9/32"	50	12.0	10.5	23
DLCR26110	DLCR27110	5/16"	50	12.0	12.0	23
DLCR26111	DLCR27111	11/32"	50	13.0	13.0	31
DLCR26112	DLCR27112	3/8"	50	14.5	14.5	39
DLCR26114	DLCR27114	7/16"	50	16.0	16.0	42
DLCR26115	DLCR27115	15/32"	50	17.0	17.0	50
DLCR26116	DLCR27116	1/2"	50	18.0	18.0	53
DLCR26118	DLCR27118	9/16"	50	19.0	19.0	50

6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR26204	DLCR27204	4	50	12.0	6.8	16
DLCR262045	DLCR272045	4.5	50	12.0	7.4	20
DLCR26205	DLCR27205	5	50	12.0	8.0	19
DLCR262055	DLCR272055	5.5	50	12.0	8.5	19
DLCR26206	DLCR27206	6	50	12.0	9.0	20
DLCR26207	DLCR27207	7	50	12.0	10.5	22
DLCR26208	DLCR27208	8	50	12.0	12.0	25
DLCR26209	DLCR27209	9	50	13.2	13.2	30
DLCR26210	DLCR27210	10	50	14.9	14.7	37
DLCR26211	DLCR27211	11	50	16.0	16.0	43
DLCR26212	DLCR27212	12	50	17.0	17.0	48
DLCR26213	DLCR27213	13	50	18.0	18.0	52
DLCR26214	DLCR27214	14	50	19.0	19.0	68

EUROPEAN STANDARD 1/4"DR. SOCKET

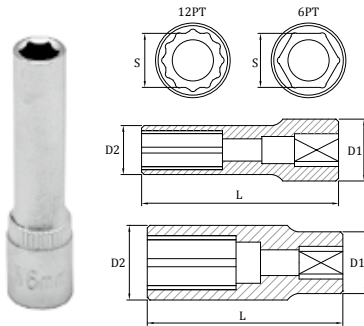
6 **12** 1/4"



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DRO26204	DRO27204	4.0	25	12.0	6.5	10
DRO262045	DRO272045	4.5	25	12.0	7.2	10
DRO26205	DRO27205	5.0	25	12.0	8.0	10
DRO262055	DRO272055	5.5	25	12.0	8.5	11
DRO26206	DRO27206	6.0	25	12.0	9.0	11
DRO26207	DRO27207	7.0	25	12.0	10.5	11
DRO26208	DRO27208	8.0	25	11.3	11.8	11
DRO26209	DRO27209	9.0	25	12.3	12.9	12
DRO26210	DRO27210	10.0	25	13.3	14.4	14
DRO26211	DRO27211	11.0	25	14.8	15.9	19
DRO26212	DRO27212	12.0	25	15.8	16.9	22
DRO26213	DRO27213	13.0	25	16.8	17.9	24
DRO26214	DRO27214	14.0	25	17.8	19.9	32

EUROPEAN STANDARD 1/4"DR. DEEP SOCKET

6 **12** 1/4"

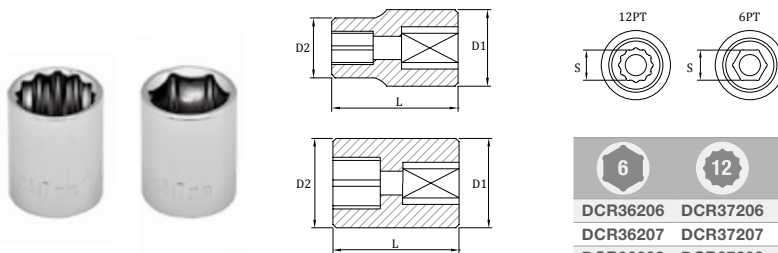


6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLRO26204	DLRO27204	4.0	50	12.0	6.5	16
DLRO262045	DLRO272045	4.5	50	12.0	7.2	20
DLRO26205	DLRO27205	5.0	50	12.0	8.0	19
DLRO262055	DLRO272055	5.5	50	12.0	8.5	19
DLRO26206	DLRO27206	6.0	50	12.0	9.0	20
DLRO26207	DLRO27207	7.0	50	12.0	10.5	22
DLRO26208	DLRO27208	8.0	50	11.3	12.0	24
DLRO26209	DLRO27209	9.0	50	12.0	13.2	24
DLRO26210	DLRO27210	10.0	50	12.7	14.7	37
DLRO26211	DLRO27211	11.0	50	14.0	16.0	43
DLRO26212	DLRO27212	12.0	50	15.0	17.0	47
DLRO26213	DLRO27213	13.0	50	16.0	18.0	52
DLRO26214	DLRO27214	14.0	50	18.0	20.0	54

3/8" DRIVE SOCKET

AMERICAN STANDARD 3/8"DR. SOCKET

6 **12** 3/8"



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DCR36108	DCR37108	1/4"	28	16.95	9.5	22
DCR36110	DCR37110	5/16"	28	16.95	11.8	20
DCR36112	DCR37112	3/8"	28	16.95	13.8	21
DCR36114	DCR37114	7/16"	28	16.95	15.8	23
DCR36116	DCR37116	1/2"	28	19.0	19.0	32
DCR36118	DCR37118	9/16"	28	19.78	19.78	34
DCR36120	DCR37120	5/8"	28	21.78	21.78	42
DCR36122	DCR37122	11/16"	30	24.0	24.0	56
DCR36124	DCR37124	3/4"	30	26.0	26.0	66
DCR36126	DCR37126	13/16"	32	28.0	28.0	83
DCR36128	DCR37128	7/8"	32	30.0	30.0	95
DCR36130	DCR37130	15/16"	32	32.0	32.0	102
DCR36132	DCR37132	1"	32	34.0	34.0	130

6	12	S	L(mm)	D1(mm)	D2(mm)	G
DCR36206	DCR37206	6	28	17.0	9.5	19
DCR36207	DCR37207	7	28	17.0	10.7	19
DCR36208	DCR37208	8	28	17.0	11.9	20
DCR36209	DCR37209	9	28	17.0	13.3	21
DCR36210	DCR37210	10	28	17.0	14.3	21
DCR36211	DCR37211	11	28	17.0	15.7	21
DCR36212	DCR37212	12	28	17.9	17.9	27
DCR36213	DCR37213	13	28	19.0	19.0	31
DCR36214	DCR37214	14	28	19.8	19.8	34
DCR36215	DCR37215	15	28	21.0	21.0	39
DCR36216	DCR37216	16	28	24.0	24.0	42
DCR36217	DCR37217	17	30	25.0	25.0	59
DCR36218	DCR37218	18	30	25.0	25.0	63
DCR36219	DCR37219	19	30	26.0	26.0	67
DCR36220	DCR37220	20	32	28.0	28.0	83
DCR36221	DCR37221	21	32	28.0	28.0	73
DCR36222	DCR37222	22	32	30.0	30.0	90
DCR36223	DCR37223	23	32	31.0	31.0	110
DCR36224	DCR37224	24	32	32.0	32.0	108

Socket & Wrench

Impact Socket

Air Chisels

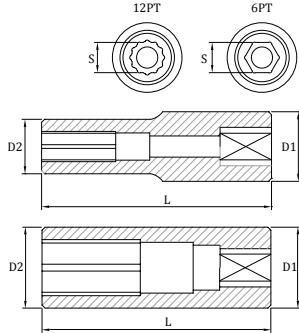
Automotive Tools

6 & 12 POINTS SOCKET

AMERICAN STANDARD 3/8"DR. SEMI-DEEP SOCKET



3/8"



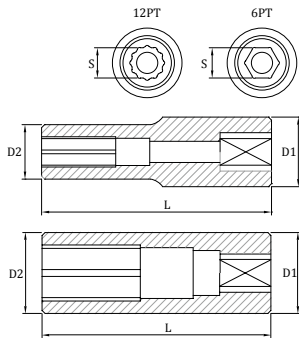
6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR36110	DLCR37110	5/16"	46	17	11.8	51
DLCR36112	DLCR37112	3/8"	46	17	13.8	51
DLCR36114	DLCR37114	7/16"	46	17	15.8	53
DLCR36116	DLCR37116	1/2"	46	19	19.0	75
DLCR36118	DLCR37118	9/16"	46	20	20.0	76

6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR36208	DLCR37208	8	46	16.85	11.90	45
DLCR36209	DLCR37209	9	46	16.85	13.3	51
DLCR36210	DLCR37210	10	46	16.85	14.30	53
DLCR36211	DLCR37211	11	46	16.85	15.7	53
DLCR36212	DLCR37212	12	46	17.85	17.85	67
DLCR36213	DLCR37213	13	46	18.85	18.85	73
DLCR36214	DLCR37214	14	46	19.85	19.85	78

AMERICAN STANDARD 3/8"DR. DEEP SOCKET



3/8"

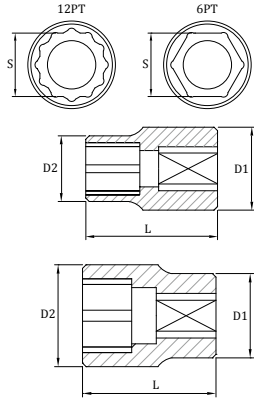


6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR36108	DLCR37108	1/4"	63.0	17.0	9.5	60
DLCR36109	DLCR37109	9/32"	63.0	17.0	10.8	60
DLCR36110	DLCR37110	5/16"	63.0	17.0	11.8	51
DLCR36112	DLCR37112	3/8"	63.0	17.0	13.8	51
DLCR36114	DLCR37114	7/16"	63.0	17.0	15.8	53
DLCR36116	DLCR37116	1/2"	63.0	19.0	19.0	75
DLCR36118	DLCR37118	9/16"	63.0	20.0	20.0	76
DLCR36120	DLCR37120	5/8"	63.0	22.2	22.2	96
DLCR36122	DLCR37122	11/16"	63.0	24.0	24.0	116
DLCR36124	DLCR37124	3/4"	63.0	26.0	26.0	134
DLCR36126	DLCR37126	13/16"	63.0	28.0	28.0	153
DLCR36128	DLCR37128	7/8"	63.0	30.0	30.0	193
DLCR36130	DLCR37130	15/16"	63.0	32.0	32.0	225

6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR36206	DLCR37206	6	63.0	16.85	9.50	44
DLCR36207	DLCR37207	7	63.0	16.85	10.7	50
DLCR36208	DLCR37208	8	63.0	16.85	11.9	45
DLCR36209	DLCR37209	9	63.0	16.85	13.3	51
DLCR36210	DLCR37210	10	63.0	16.85	14.3	53
DLCR36211	DLCR37211	11	63.0	16.85	15.7	53
DLCR36212	DLCR37212	12	63.0	17.85	17.85	67
DLCR36213	DLCR37213	13	63.0	18.85	18.85	73
DLCR36214	DLCR37214	14	63.0	19.85	19.85	78
DLCR36215	DLCR37215	15	63.0	21.0	21.0	84
DLCR36216	DLCR37216	16	63.0	22.20	22.2	98
DLCR36217	DLCR37217	17	63.0	24.0	24.0	118
DLCR36218	DLCR37218	18	63.0	25.0	25.0	126
DLCR36219	DLCR37219	19	63.0	26.0	26.0	136
DLCR36220	DLCR37220	20	63.0	27.85	27.85	137
DLCR36221	DLCR37221	21	63.0	27.85	27.85	136
DLCR36222	DLCR37222	22	63.0	30.0	30.0	144
DLCR36223	DLCR37223	23	63.0	30.0	30.0	180
DLCR26224	DLCR26224	24	63.0	32.0	32.0	180

EUROPEAN STANDARD 3/8"DR. SOCKET

6 **12** **3/8"**



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DRO36206	DRO37206	6	28	17.0	9.5	19
DRO36207	DRO37207	7	28	17.0	10.7	19
DRO36208	DRO37208	8	28	17.0	11.9	20
DRO36209	DRO37209	9	28	17.0	13.3	21
DRO36210	DRO37210	10	28	17.0	14.3	21
DRO36211	DRO37211	11	28	17.0	15.7	21
DRO36212	DRO37212	12	28	16.3	17.0	24
DRO36213	DRO37213	13	28	17.0	18.0	29
DRO36214	DRO37214	14	28	19.0	19.5	32
DRO36215	DRO37215	15	28	20.0	21.0	36
DRO36216	DRO37216	16	28	21.0	22.0	39
DRO36217	DRO37217	17	30	22.0	23.5	53
DRO36218	DRO37218	18	30	23.0	24.5	57
DRO36219	DRO37219	19	30	24.0	26.0	61
DRO36220	DRO37220	20	32	25.0	28.0	74
DRO36221	DRO37221	21	32	26.0	28.0	74
DRO36222	DRO37222	22	32	28.0	30.0	88
DRO36223	DRO37223	23	32	29.0	32.0	98
DRO36224	DRO37224	24	32	30.0	32.0	98

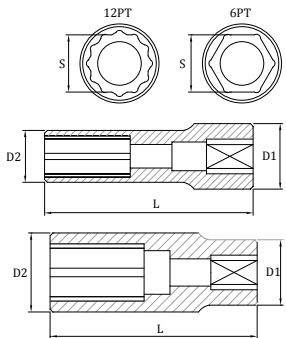
Socket & Wrench

Impact Socket

Air Chisels

EUROPEAN STANDARD 3/8"DR. DEEP SOCKET

6 **12** **3/8"**



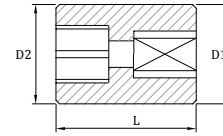
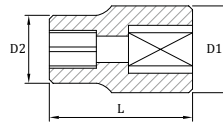
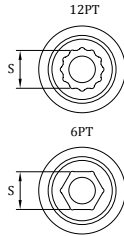
6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLRO36206	DLRO37206	6	63	17.0	9.6	44
DLRO36207	DLRO37207	7	63	17.0	10.7	50
DLRO36208	DLRO37208	8	63	17.0	11.9	45
DLRO36209	DLRO37209	9	63	17.0	13.3	51
DLRO36210	DLRO37210	10	63	17.0	14.3	53
DLRO36211	DLRO37211	11	63	17.0	15.7	53
DLRO36212	DLRO37212	12	63	16.3	17.0	59
DLRO36213	DLRO37213	13	63	17.0	18.0	68
DLRO36214	DLRO37214	14	63	18.8	19.5	74
DLRO36215	DLRO37215	15	63	19.8	20.9	77
DLRO36216	DLRO37216	16	63	20.8	21.9	89
DLRO36217	DLRO37217	17	63	22.0	23.4	110
DLRO36218	DLRO37218	18	63	22.0	24.4	119
DLRO36219	DLRO37219	19	63	23.8	25.9	122
DLRO36220	DLRO37220	20	63	24.8	26.9	156
DLRO36221	DLRO37221	21	63	25.8	27.9	146
DLRO36222	DLRO37222	22	63	27.8	29.9	173
DLRO36223	DLRO37223	23	63	28.5	31.0	185
DLRO36224	DLRO37224	24	63	29.5	32.0	185

Automotive Tools

6 & 12 POINTS SOCKET

1/2" DRIVE SOCKET

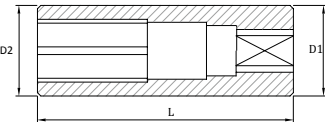
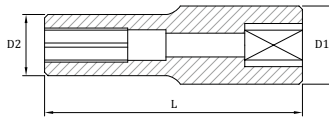
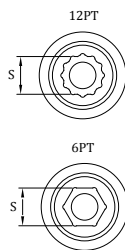
AMERICAN STANDARD 1/2"DR. SOCKET



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DCR46112	DCR47112	3/8"	38	22.2	14.9	48
DCR46114	DCR47114	7/16"	38	22.2	16.8	50
DCR46116	DCR47116	1/2"	38	22.2	18.8	53
DCR46118	DCR47118	9/16"	38	22.2	20.5	54
DCR46120	DCR47120	5/8"	38	22.2	22.2	55
DCR46122	DCR47122	11/16"	38	24.2	24.2	68
DCR46124	DCR47124	3/4"	38	27.0	27.0	89
DCR46126	DCR47126	13/16"	38	28.0	28.0	92
DCR46128	DCR47128	7/8"	38	30.0	30.0	111
DCR46130	DCR47130	15/16"	38	32.0	32.0	124
DCR46132	DCR47132	1"	42	34.0	34.0	157
DCR46134	DCR47134	1-1/16"	42	36.0	36.0	186
DCR46136	DCR47136	1-1/8"	42	38.0	38.0	210
DCR46138	DCR47138	1-3/16"	42	40.0	40.0	226
DCR46140	DCR47140	1-1/4"	42	42.0	42.0	266

6	12	S	L(mm)	D1(mm)	D2(mm)	G
DCR46208	DCR47208	8	38	22.2	12.7	50
DCR46209	DCR47209	9	38	22.2	14.3	50
DCR46210	DCR47210	10	38	22.2	15.4	48
DCR46211	DCR47211	11	38	22.2	16.6	49
DCR46212	DCR47212	12	38	22.2	18.0	51
DCR46213	DCR47213	13	38	22.2	19.1	52
DCR46214	DCR47214	14	38	22.2	20.2	54
DCR46215	DCR47215	15	38	22.2	21.3	56
DCR46216	DCR47216	16	38	22.2	22.2	54
DCR46217	DCR47217	17	38	24.2	24.2	67
DCR46218	DCR47218	18	38	25.0	25.0	75
DCR46219	DCR47219	19	38	27.0	27.0	90
DCR46220	DCR47220	20	38	27.85	27.85	98
DCR46221	DCR47221	21	38	27.85	27.85	91
DCR46222	DCR47222	22	38	29.85	29.85	112
DCR46223	DCR47223	23	38	31.0	31.0	119
DCR46224	DCR47224	24	38	32.0	32.0	128
DCR46225	DCR47225	25	42	33.0	33.0	167
DCR46226	DCR47226	26	42	35.0	35.0	193
DCR46227	DCR47227	27	42	36.0	36.0	183
DCR46228	DCR47228	28	42	38.0	38.0	220
DCR46229	DCR47229	29	42	39.0	39.0	225
DCR46230	DCR47230	30	42	40.0	40.0	237
DCR46231	DCR47231	31	32	41.0	41.0	220
DCR46232	DCR47232	32	42	42.0	42.0	266

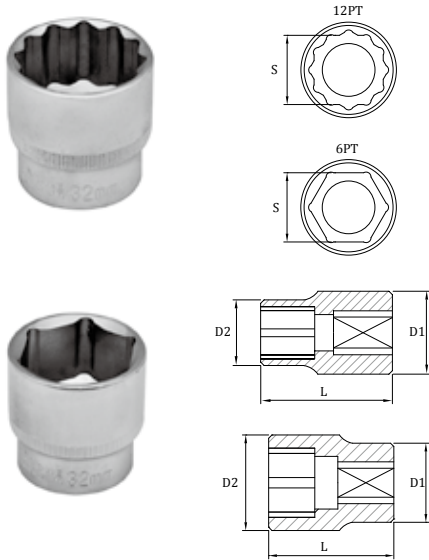
AMERICAN STANDARD 1/2"DR. DEEP SOCKET



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR46112	DLCR47112	3/8"	76.5	22.2	14.9	99
DLCR46114	DLCR47114	7/16"	76.5	22.2	16.8	99
DLCR46116	DLCR47116	1/2"	76.5	22.2	18.8	107
DLCR46118	DLCR47118	9/16"	76.5	22.2	20.5	108
DLCR46120	DLCR47120	5/8"	76.5	22.2	22.2	104
DLCR46122	DLCR47122	11/16"	76.5	24.0	24.0	125
DLCR46124	DLCR47124	3/4"	76.5	27.0	27.0	175
DLCR46126	DLCR47126	13/16"	76.5	28.0	28.0	177
DLCR46128	DLCR47128	7/8"	76.5	30.0	30.0	212
DLCR46130	DLCR47130	15/16"	76.5	32.0	32.0	236
DLCR46132	DLCR47132	1"	76.5	34.0	34.0	269
DLCR46134	DLCR47134	1-1/16"	76.5	36.0	36.0	306
DLCR46136	DLCR47136	1-1/8"	76.5	38.0	38.0	346
DLCR46138	DLCR47138	1-3/16"	76.5	40.0	40.0	383
DLCR46140	DLCR47140	1-1/4"	76.5	42.0	42.0	401

6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLCR46208	DLCR47208	8	76.5	22.2	12.7	93
DLCR46209	DLCR47209	9	76.5	22.2	14.3	93
DLCR46210	DLCR47210	10	76.5	22.2	15.4	93
DLCR46211	DLCR47211	11	76.5	22.2	16.6	93
DLCR46212	DLCR47212	12	76.5	22.2	18.0	100
DLCR46213	DLCR47213	13	76.5	22.2	19.1	112
DLCR46214	DLCR47214	14	76.5	22.2	20.2	102
DLCR46215	DLCR47215	15	76.5	22.2	21.3	114
DLCR46216	DLCR47216	16	76.5	22.2	22.2	104
DLCR46217	DLCR47217	17	76.5	23.85	23.85	131
DLCR46218	DLCR47218	18	76.5	24.85	24.85	142
DLCR46219	DLCR47219	19	76.5	26.85	26.85	175
DLCR46220	DLCR47220	20	76.5	27.85	27.85	188
DLCR46221	DLCR47221	21	76.5	27.85	27.85	188
DLCR46222	DLCR47222	22	76.5	29.85	29.85	212
DLCR46223	DLCR47223	23	76.5	31.0	31.0	252
DLCR46224	DLCR47224	24	76.5	31.85	31.85	240
DLCR46225	DLCR47225	25	76.5	34.0	34.0	280
DLCR46226	DLCR47226	26	76.5	35.0	35.0	253
DLCR46227	DLCR47227	27	76.5	36.0	36.0	306
DLCR46228	DLCR47228	28	76.5	37.0	37.0	346
DLCR46229	DLCR47229	29	76.5	39.0	39.0	383
DLCR46230	DLCR47230	30	76.5	40.0	40.0	383
DLCR46231	DLCR47231	31	76.5	41.0	41.0	401
DLCR46232	DLCR47232	32	76.5	42.0	42.0	412

EUROPEAN STANDARD 1/2"DR. SOCKET



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DRO46208	DRO47208	8	38	22.2	12.4	50
DRO46209	DRO47209	9	38	22.2	14.2	50
DRO46210	DRO47210	10	38	22.2	15.3	50
DRO46211	DRO47211	11	38	22.2	16.5	51
DRO46212	DRO47212	12	38	22.2	17.8	52
DRO46213	DRO47213	13	38	22.2	19.0	52
DRO46214	DRO47214	14	38	22.2	20.2	54
DRO46215	DRO47215	15	38	22.2	21.3	54
DRO46216	DRO47216	16	38	22.2	23.2	60
DRO46217	DRO47217	17	38	23.0	24.2	63
DRO46218	DRO47218	18	38	23.0	25.0	66
DRO46219	DRO47219	19	38	24.0	27.0	80
DRO46220	DRO47220	20	38	24.0	28.0	77
DRO46221	DRO47221	21	38	24.0	29.0	91
DRO46222	DRO47222	22	38	26.0	30.0	92
DRO46223	DRO47223	23	38	28.0	31.0	102
DRO46224	DRO47224	24	38	28.0	32.0	105
DRO46225	DRO47225	25	42	28.0	34.0	139
DRO46226	DRO47226	26	42	29.0	35.0	147
DRO46227	DRO47227	27	42	30.0	36.0	150
DRO46228	DRO47228	28	42	30.0	37.0	175
DRO46229	DRO47229	29	42	31.0	38.0	179
DRO46230	DRO47230	30	42	34.0	40.0	200
DRO46232	DRO47232	32	42	36.0	42.0	219

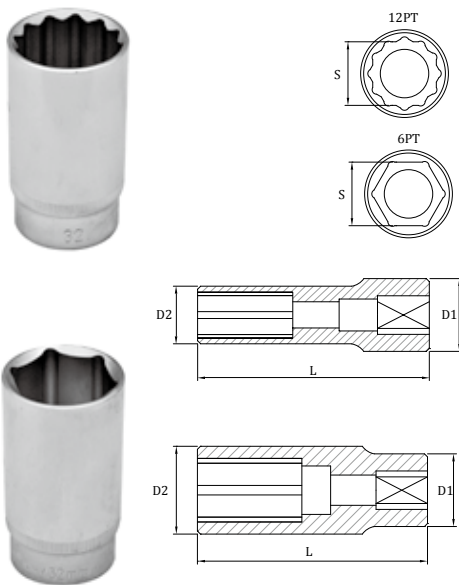
Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

EUROPEAN STANDARD 1/2"DR. DEEP SOCKET



6	12	S	L(mm)	D1(mm)	D2(mm)	G
DLRO46208	DLRO47208	8	76.5	22.2	12.4	70
DLRO46209	DLRO47209	9	76.5	22.2	14.2	70
DLRO46210	DLRO47210	10	76.5	22.2	15.3	73
DLRO46211	DLRO47211	11	76.5	22.2	16.5	80
DLRO46212	DLRO47212	12	76.5	22.2	17.8	90
DLRO46213	DLRO47213	13	76.5	22.2	19.0	96
DLRO46214	DLRO47214	14	76.5	22.2	20.2	100
DLRO46215	DLRO47215	15	76.5	22.2	21.3	110
DLRO46216	DLRO47216	16	76.5	22.0	23.2	114
DLRO46217	DLRO47217	17	76.5	23.0	24.2	126
DLRO46218	DLRO47218	18	76.5	23.5	25.0	131
DLRO46219	DLRO47219	19	76.5	24.0	27.0	161
DLRO46220	DLRO47220	20	76.5	24.0	28.0	167
DLRO46221	DLRO47221	21	76.5	24.0	29.0	192
DLRO46222	DLRO47222	22	76.5	26.0	30.0	192
DLRO46223	DLRO47223	23	76.5	28.0	31.0	213
DLRO46224	DLRO47224	24	76.5	28.0	32.0	214
DLRO46226	DLRO47226	26	76.5	32.0	35.0	280
DLRO46227	DLRO47227	27	76.5	33.0	37.0	310
DLRO46228	DLRO47228	28	76.5	34.0	38.0	330
DLRO46229	DLRO47229	29	76.5	35.0	39.0	355
DLRO46230	DLRO47230	30	76.5	36.0	40.0	355
DLRO46232	DLRO47232	32	76.5	38.0	43.0	408

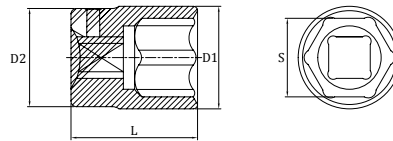
6 & 12 POINTS SOCKET

3/4" DRIVE SOCKET

3/4"DR. 6PT SOCKET (mm)



3/4"



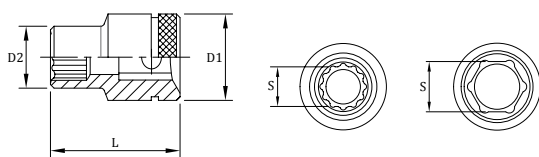
6	S	L(mm)	D1(mm)	D2(mm)
CDDR66219	19	50	29	36
CDDR66221	21	50	31	36
CDDR66222	22	50	32	36
CDDR66224	24	52	34	36
CDDR66227	27	52	38	36
CDDR66228	28	52	38	36
CDDR66230	30	54	42	36
CDDR66232	32	56	44	36
CDDR66233	33	56	46	36
CDDR66234	34	56	46	36
CDDR66236	36	58	50	45
CDDR66238	38	60	52	45
CDDR66241	41	64	56	45
CDDR66246	46	68	62	45
CDDR66250	50	72	68	45
CDDR66255	55	76	74	45
CDDR66260	60	79	80	45

LOW PROFILE SOCKET

3/8"DR. LOW PROFILE SOCKET



3/8"

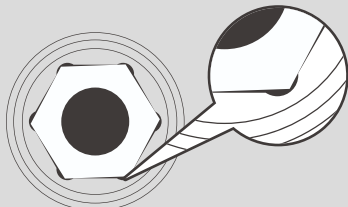


6	12	S	L(mm)	D1(mm)	D2(mm)
DS36208	DS37208	8	17.0	16.5	11.6
DS36209	DS37209	9	17.2	16.5	13
DS36210	DS37210	10	17.5	16.5	14.3
DS36211	DS37211	11	17.8	16.5	15.6
DS36212	DS37212	12	18.2	16.6	17.3
DS36213	DS37213	13	18.8	17.4	18.1
DS36214	DS37214	14	18.8	18.5	19.7
DS36215	DS37215	15	19.2	19.7	20.9
DS36216	DS37216	16	19.8	20.4	22
DS36217	DS37217	17	20.3	21.5	23
DS36218	DS37218	18	20.8	22.8	24.3
DS36219	DS37219	19	20.8	24	25.5

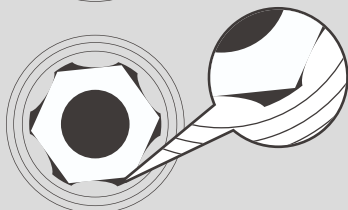
SUPER LOCK SOCKETS



ABOUT SUPER LOCK SOCKETS

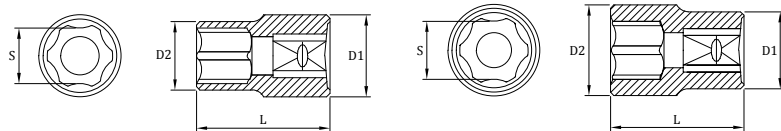


- Wavy internal socket profile enable the torque to be applied completely on the wall of bolt instead of corner. Against the slippage on nut or bolt head.



- Applicable for damaged hexagon bolts.
- More torque efficiency.

1/4"DR. SUPER LOCK SOCKET



Item No.	S	L(mm)	D1(mm)	D2(mm)
DR26204	4	25	12	6.8
DR262045	4.5	25	12	7.4
DR26205	5	25	12	8.0
DR262055	5.5	25	12	8.6
DR26206	6	25	12	9.2
DR26207	7	25	12	10.5
DR26208	8	25	11.3	13.0
DR26209	9	25	12.0	14.5
DR26210	10	25	12.7	13.0
DR26211	11	25	14.0	17.0
DR26212	12	25	15.0	18.0
DR26213	13	25	16.0	20.0
DR26214	14	25	18.0	20.0

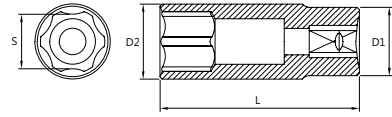
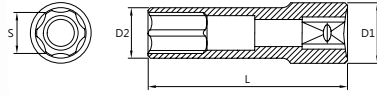
Item No.	S	L(mm)	D1(mm)	D2(mm)
DR26105	5/32"	24.8	12	6.8
DR26106	3/16"	24.8	12	7.7
DR26107	7/32"	24.8	12	8.6
DR26108	1/4"	24.8	12	9.5
DR26109	9/32"	24.8	12	10.7
DR26110	5/16"	24.8	11.3	12.0
DR26111	11/32"	24.8	12.0	13.1
DR26112	3/8"	24.8	12.7	14.0
DR26113	13/32"	24.8	12.7	14.5
DR26114	7/16"	24.8	14.0	16.0
DR26115	15/32"	24.8	15.0	17.0
DR26116	1/2"	24.8	16.0	17.8

SUPER LOCK SOCKET

1/4"DR. SUPER LOCK DEEP SOCKET



1/4



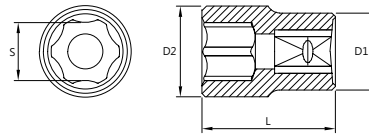
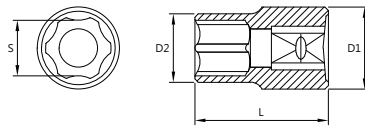
Item No.	S	L(mm)	D1(mm)	D2(mm)
DLR26204	4.0	50	12.0	6.8
DLR262045	4.5	50	12.0	7.4
DLR26205	5.0	50	12.0	8.0
DLR262055	5.5	50	12.0	8.6
DLR26206	6.0	50	12.0	9.2
DLR26207	7.0	50	12.0	10.5
DLR26208	8.0	50	11.3	12.0
DLR26209	9.0	50	12.0	13.2
DLR26210	10.0	50	12.7	14.7
DLR26211	11.0	50	14.0	16.0
DLR26212	12.0	50	15.0	17.0
DLR26213	13.0	50	16.8	18.0
DLR26214	14.0	50	18.0	20.0

Item No.	S	L(mm)	D1(mm)	D2(mm)
DLR26105	5/32"	50	11.85	6.8
DLR26106	3/16"	50	11.85	7.7
DLR26107	7/32"	50	11.85	8.0
DLR26108	1/4"	50	11.85	9.5
DLR26109	9/32"	50	11.85	10.7
DLR26110	5/16"	50	11.85	11.3
DLR26111	11/32"	50	13.20	12.0
DLR26112	3/8"	50	14.70	12.7
DLR26113	13/32"	50	14.70	12.7
DLR26114	7/16"	50	15.85	14.0
DLR26115	15/32"	50	17.00	15.0
DLR26116	1/2"	50	17.85	16.0

3/8"DR. SUPER LOCK SOCKET



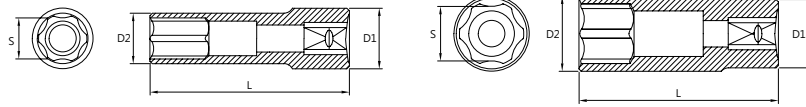
3/8"



Item No.	S	L(mm)	D1(mm)	D2(mm)
DR36206	6	28	17	10.1
DR36207	7	28	17	10.7
DR36208	8	28	17	11.9
DR36209	9	28	17	13.3
DR36210	10	28	17	14.3
DR36211	11	28	17	15.7
DR36212	12	28	18	17.1
DR36213	13	28	17.3	18.5
DR36214	14	28	18.5	20.0
DR36215	15	28	19.5	21.0
DR36216	16	28	20.5	22.0
DR36217	17	30	22.0	24.0
DR36218	18	32	23.0	25.0
DR36219	19	30	24.0	26.0
DR36220	20	30	25.0	28.0
DR36221	21	32	26.0	28.0
DR36222	22	32	27.5	30.0
DR36223	23	32	28.5	32.0
DR36224	24	32	29.5	32.0

Item No.	S	L(mm)	D1(mm)	D2(mm)
DR36108	1/4"	28	16.95	10.1
DR36110	5/16"	28	16.95	11.8
DR36112	3/8"	28	16.95	13.8
DR36114	7/16"	28	16.95	15.8
DR36116	1/2"	28	17.3	19.00
DR36118	9/16"	28	18.5	19.78
DR36120	5/8"	28	20.5	21.78
DR36122	11/16"	30	22.0	23.96
DR36124	3/4"	30	24.0	25.96
DR36126	13/16"	32	26.0	27.96
DR36128	7/8"	32	27.5	29.96
DR36130	15/16"	32	29.5	31.93

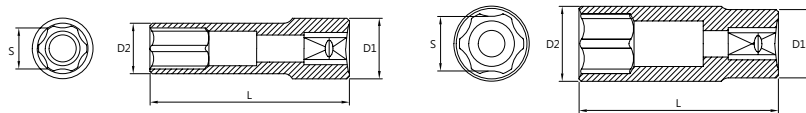
3/8"DR. SUPER LOCK DEEP SOCKET



Item No.	S	L(mm)	D1(mm)	D2(mm)
DLR36206	6	63	17.0	10.0
DLR36207	7	63	17.0	10.7
DLR36208	8	63	17.0	12.0
DLR36209	9	63	17.0	13.3
DLR36210	10	63	17.0	14.3
DLR36211	11	63	17.0	15.7
DLR36212	12	63	18.0	17.1
DLR36213	13	63	17.0	19.0
DLR36214	14	63	18.2	20.0
DLR36215	15	63	19.0	22.2
DLR36216	16	63	20.0	24.0
DLR36217	17	63	22.0	25.0
DLR36218	18	63	23.0	26.0
DLR36219	19	63	24.0	28.0
DLR36220	20	63	25.0	28.0
DLR36221	21	63	26.0	30.0
DLR36222	22	63	27.5	32.0
DLR36223	23	63	28.5	32.0
DLR36224	24	63	29.5	32.0

Item No.	S	L(mm)	D1(mm)	D2(mm)
DLR36108	1/4"	63	16.85	10.1
DLR36110	5/16"	63	16.85	11.8
DLR36112	3/8"	63	16.85	13.8
DLR36114	7/16"	63	16.85	15.8
DLR36116	1/2"	63	17.0	18.85
DLR36118	9/16"	63	18.2	19.85
DLR36120	5/8"	63	20.0	22.20
DLR36122	11/16"	63	22.0	23.85
DLR36124	3/4"	63	24.0	25.85
DLR36126	13/16"	63	26.0	27.85
DLR36128	7/8"	63	27.5	29.85
DLR36130	15/16"	63	29.5	32.00

1/2"DR. SUPER LOCK SOCKET



Item No.	S	L(mm)	D1(mm)	D2(mm)
DR46208	8	38	22.3	13.2
DR46209	9	38	22.3	14.3
DR46210	10	38	22.3	15.4
DR46211	11	38	22.3	16.6
DR46212	12	38	22.3	18.0
DR46213	13	38	22.3	19.1
DR46214	14	38	22.3	20.2
DR46215	15	38	21.4	20.8
DR46216	16	38	22.4	23.0
DR46217	17	38	23.4	24.0
DR46218	18	38	24.0	25.0
DR46219	19	38	24.0	27.0
DR46220	20	38	24.0	28.0
DR46221	21	38	26.0	28.0
DR46222	22	38	28.0	30.0
DR46223	23	38	28.0	32.0
DR46224	24	38	28.0	32.0
DR46225	25	42	28.0	34.0
DR46226	26	42	28.0	36.0
DR46227	27	42	30.0	36.0
DR46228	28	42	32.0	38.0
DR46229	29	42	33.0	38.0
DR46230	30	42	34.0	40.0
DR46231	31	42	35.0	42.0
DR46232	32	42	36.0	42.0
DR46236	36	48	40.0	49.5

Item No.	S	L(mm)	D1(mm)	D2(mm)
DR46112	3/8"	38	22.2	14.9
DR46114	7/16"	38	22.2	16.8
DR46116	1/2"	38	22.2	18.8
DR46118	9/16"	38	22.2	20.5
DR46120	5/8"	38	22.0	22.20
DR46122	11/16"	38	23.0	24.20
DR46124	3/4"	38	24.0	27.00
DR46126	13/16"	38	24.0	27.85
DR46128	7/8"	38	26.0	29.85
DR46130	15/16"	38	28.0	31.85
DR46132	1"	42	28.0	34.00
DR46134	1-1/16"	42	30.0	36.00
DR46136	1-1/8"	42	32.0	38.00
DR46138	1-3/16"	42	34.0	40.00
DR46140	1-1/4"	42	36.0	42.00

Socket & Wrench

Impact Socket

Air Chisels

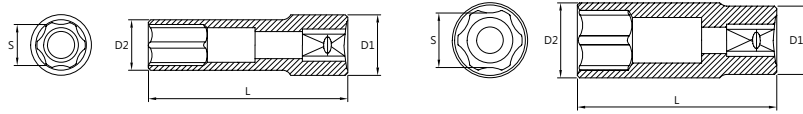
Automotive Tools

SUPER LOCK SOCKET

1/2"DR. SUPER LOCK DEEP SOCKET



1/2"

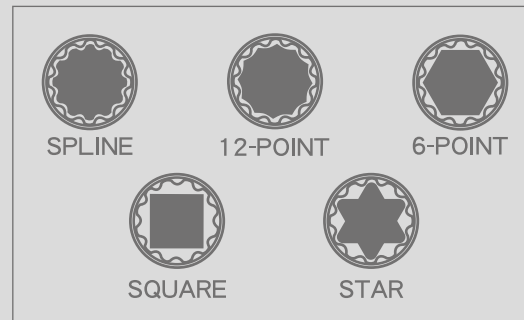


Item No.	S	L(mm)	D1(mm)	D2(mm)
DLR46208	8	76.5	22.2	13.2
DLR46209	9	76.5	22.2	14.3
DLR46210	10	76.5	22.2	15.4
DLR46211	11	76.5	22.2	16.6
DLR46212	12	76.5	22.2	18.0
DLR46213	13	76.5	22.2	19.1
DLR46214	14	76.5	22.2	20.2
DLR46215	15	76.5	22.2	21.3
DLR46216	16	76.5	22.0	23.0
DLR46217	17	76.5	23.0	24.0
DLR46218	18	76.5	23.0	25.0
DLR46219	19	76.5	24.0	27.0
DLR46220	20	76.5	24.0	28.0
DLR46221	21	76.5	24.0	28.0
DLR46222	22	76.5	26.0	30.0
DLR46223	23	76.5	28.0	32.0
DLR46224	24	76.5	28.0	32.0
DLR46225	25	76.5	30.0	34.0
DLR46226	26	76.5	30.0	34.0
DLR46227	27	76.5	32.0	36.0
DLR46228	28	76.5	34.0	38.0
DLR46229	29	76.5	36.0	40.0
DLR46230	30	76.5	36.0	40.0
DLR46231	31	76.5	38.0	42.0
DLR46232	32	76.5	38.0	42.0

Item No.	S	L(mm)	D1(mm)	D2(mm)
DLR46112	3/8"	76.5	22.2	14.9
DLR46114	7/16"	76.5	22.2	16.8
DLR46116	1/2"	76.5	22.2	18.8
DLR46118	9/16"	76.5	22.2	20.5
DLR46120	5/8"	76.5	22.2	22
DLR46122	11/16"	76.5	22.85	22
DLR46124	3/4"	76.5	27.0	24
DLR46126	13/16"	76.5	27.85	24
DLR46128	7/8"	76.5	29.85	26
DLR46130	15/16"	76.5	31.85	28
DLR46132	1"	76.5	32	34
DLR46134	1-1/16"	76.5	33	36
DLR46136	1-1/8"	76.5	34	38
DLR46138	1-3/16"	76.5	36	40
DLR46140	1-1/4"	76.5	38	42

ABOUT SPLINE SOCKET

- Precise, radial spline teeth engage the fastener teeth over a wider area to minimize stress
- Allow application of high torque without damage to the fastener or to the tool.
- On ordinary 6-point and 12-point, as well as square and star fasteners.
- Not military standard spline socket.

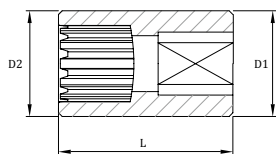
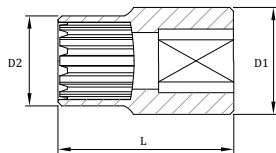
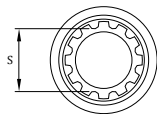


SPLINE SOCKET

1/4"DR. SPLINE SOCKET



1/4"



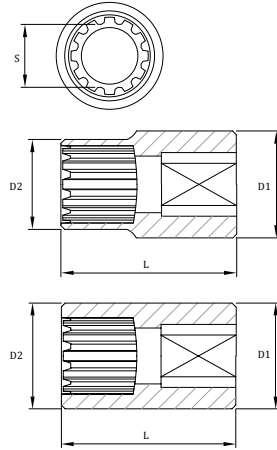
Item No.	S	S(inch)	L(mm)	D1(mm)	D2(mm)	G
QCR29204	4	5/32"	25	12	7.4	11.0
QCR292045	4.5	11/64"	25	12	8.0	11.1
QCR29205	5	3/16"	25	12	8.6	11.1
QCR292055	5.5	7/32"	25	12	9.2	10.9
QCR29206	6	1/4"	25	12	9.8	11.2
QCR29207	7	9/32"	25	12	11.0	11.0
QCR29208	8	5/16"	25	13	13.0	14.7
QCR29209	9	11/32"	25	14	14.0	16.9
QCR29210	10	3/8"	25	16	16.0	22.4
QCR29211	11	7/16"	25	16	16.0	19.8
QCR29212	12	15/32"	25	18	18.0	27.2
QCR29213	13	1/2"	25	19	19.0	28.0
QCR29214	14	9/16"	25	20	20.0	36.0

SPLINE SOCKET

3/8"DR. SPLINE SOCKET



3/8"

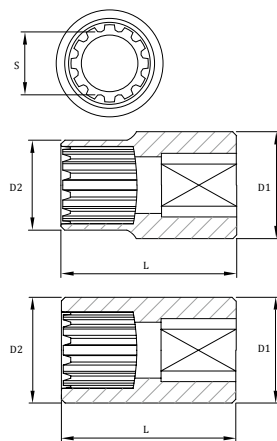


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
QCR39206	6	28	17.0	10.0	23
QCR39207	7	28	17.0	11.5	23
QCR39208	8	28	17.0	12.7	23
QCR39209	9	28	17.0	14.0	24
QCR39210	10	28	17.0	15.5	24
QCR39211	11	28	17.0	17.0	24
QCR39212	12	28	18.5	18.5	29
QCR39213	13	28	20.0	20.0	31
QCR39214	14	28	21.0	21.0	34
QCR39215	15	28	22.0	22.2	45
QCR39216	16	30	23.0	23.0	45
QCR39217	17	30	25.0	24.0	59
QCR39218	18	30	26.0	23.0	59
QCR39219	19	30	27.0	27.0	68
QCR39220	20	30	28.0	28.0	81
QCR39221	21	32	30.0	30.0	81
QCR39222	22	32	31.0	31.0	92
QCR39223	23	32	32.0	32.0	120
QCR39224	24	32	34.0	34.0	120

1/2"DR. SPLINE SOCKET



1/2"

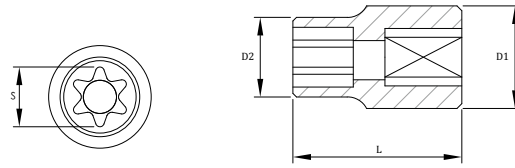


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
QCR49208	8	38	22.2	13.8	50
QCR49209	9	38	22.2	15.0	50
QCR49210	10	38	22.2	16.2	51
QCR49211	11	38	22.2	17.5	51
QCR49212	12	38	22.2	18.7	52
QCR49213	13	38	22.2	20.0	52
QCR49214	14	38	22.2	21.0	52
QCR49215	15	38	23.5	22.2	62
QCR49216	16	38	23.5	22.2	58
QCR49217	17	38	25.0	23.0	67
QCR49218	18	38	26.0	23.5	73
QCR49219	19	38	27.0	24.0	70
QCR49220	20	38	28.0	24.0	66
QCR49221	21	38	30.0	24.0	78
QCR49222	22	38	31.0	26.0	90
QCR49223	23	38	32.0	28.0	100
QCR49224	24	38	34.0	28.0	109
QCR49227	27	42	37.0	30.0	145
QCR49230	30	42	41.0	34.0	182
QCR49232	32	42	44.0	36.0	212

STAR SOCKET

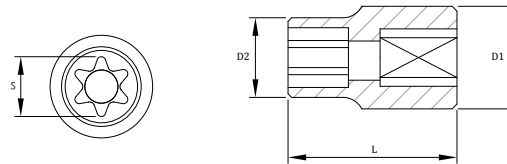
STAR SOCKET

1/4" DR. STAR SOCKET



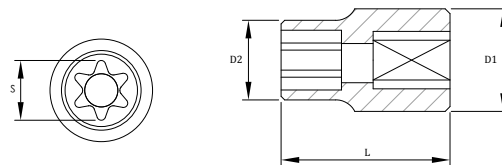
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ECR26204	E4	25	12.0	6.2	10
ECR26205	E5	25	12.0	7.2	10
ECR26206	E6	25	12.0	8.2	11
ECR26207	E7	25	12.0	9.0	11
ECR26208	E8	25	12.0	10.3	12
ECR26210	E10	25	13.2	12.5	18
ECR26211	E11	25	14.0	13.2	23

3/8" DR. STAR SOCKET



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ECR36204	E4	28	17	6.2	24
ECR36205	E5	28	17	7.2	24
ECR36206	E6	28	17	8.2	24
ECR36207	E7	28	17	9.0	24
ECR36208	E8	28	17	10.3	23
ECR36210	E10	28	17	13.2	25
ECR36211	E11	28	17	13.8	26
ECR36212	E12	28	17	14.8	26
ECR36214	E14	28	18	16.8	31
ECR36216	E16	28	20	18.8	41
ECR36218	E18	28	22	20.8	51
ECR36220	E20	28	24	22.8	67

1/2" DR. STAR SOCKET



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ECR46210	E10	38	22	13.2	52
ECR46211	E11	38	22	13.9	52
ECR46212	E12	38	22	15.0	51
ECR46214	E14	38	22	16.8	55
ECR46216	E16	38	22	18.8	57
ECR46218	E18	38	22	20.8	60
ECR46220	E20	38	24	23.0	72
ECR46222	E22	38	26	25.0	90
ECR46224	E24	38	28	27.0	109

Socket & Wrench

Impact Socket

Air Chisels

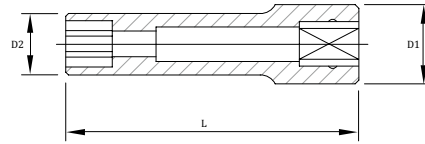
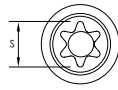
Automotive Tools

STAR SOCKET

1/4" DR. STAR DEEP SOCKET



1/4"

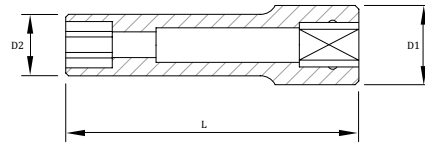
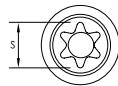


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ELCR26204	E4	50	12	6.2	16
ELCR26205	E5	50	12	7.2	19
ELCR26206	E6	50	12	8.2	20
ELCR26207	E7	50	12	9.0	22
ELCR26208	E8	50	12	10.3	25
ELCR26210	E10	50	13	12.5	37
ELCR26211	E11	50	14	13.2	43

3/8" DR. STAR DEEP SOCKET



3/8"

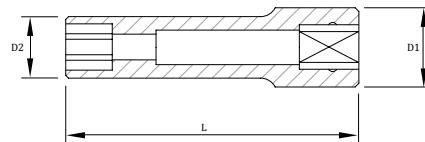
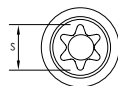


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ELCR36204	E4	63	17	6.2	29
ELCR36205	E5	63	17	7.2	33
ELCR36206	E6	63	17	8.2	37
ELCR36207	E7	63	17	9.0	39
ELCR36208	E8	63	17	10.3	46
ELCR36210	E10	63	17	13.2	50
ELCR36211	E11	63	17	13.8	54
ELCR36212	E12	63	17	14.8	58
ELCR36214	E14	63	18	16.8	77
ELCR36216	E16	63	20	18.8	89
ELCR36218	E18	63	22	20.8	109
ELCR36220	E20	63	24	22.8	140

1/2" DR. STAR DEEP SOCKET



1/2"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ELCR46210	E10	76.5	22	13.2	68
ELCR46211	E11	76.5	22	13.9	74
ELCR46212	E12	76.5	22	15.0	85
ELCR46214	E14	76.5	22	16.8	100
ELCR46216	E16	76.5	22	18.8	116
ELCR46218	E18	76.5	22	20.8	131
ELCR46220	E20	76.5	24	23.0	150
ELCR46222	E22	76.5	26	25.0	179
ELCR46224	E24	76.5	28	27.0	214

STAR SOCKET SET

10PC 1/2"DR. STAR SOCKET SET



Item No.	10PC-10
METAL CASE	L:270 × W:73 × H:46 mm
WEIGHT	1175 (g)

CONTENT	
1/2"DR. STAR SOCKET	E10, E11, E12, E14, E16, E18, E20, E22, E24

*The set number includes the metal case or blow case.

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

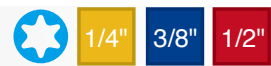
11PC 1/4"& 3/8"DR. STAR SOCKET SET



Item No.	11PC-06
DOUBLE BLISTER	L:250 × W100 mm
WEIGHT	700 (g)

CONTENT	
1/4"DR. STAR SOCKET	E4, E5, E6, E7, E8
3/8"DR. STAR SOCKET	E10, E12, E14, E16, E18

28PC 1/4" & 3/8" & 1/2"DR. STAR SOCKET SET



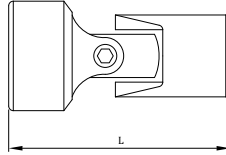
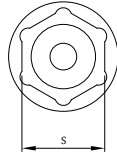
Item No.	28PC-09A2
BLOW CASE	L:256 × W:148 × H:45 mm
WEIGHT	1165 (g)

CONTENT	
1/4"DR. STAR SOCKET	E4, E5, E6, E7, E8, E10, E11
3/8"DR. STAR SOCKET	E4, E5, E6, E7, E8, E10, E11, E12, E14, E16, E18, E20
1/2"DR. STAR SOCKET	E10, E11, E12, E14, E16, E18, E20, E22, E24

UNIVERSAL JOINT SOCKET

UNIVERSAL JOINT SOCKET

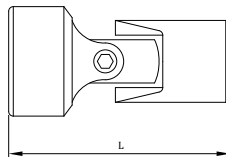
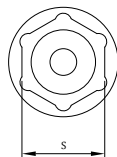
1/4"DR. UNIVERSAL JOINT SOCKET



6P Item No.	12P Item No.	S	L(mm)	G
CUK26106	CUK27106	3/16"	35.0	22.0
CUK26108	CUK27108	1/4"	35.0	22.0
CUK26110	CUK27110	5/16"	35.0	23.0
CUK26112	CUK27112	3/8"	37.5	25.5
CUK26114	CUK27114	7/16"	37.5	26.0
CUK26116	CUK27116	1/2"	38.5	30.5
CUK26118	CUK27118	9/16"	38.5	30.5

6P Item No.	12P Item No.	S	L(mm)	G
CUK26205	CUK27205	5	35.0	21.5
CUK262055	CUK272055	5.5	35.0	20.5
CUK26206	CUK27206	6	35.0	21.5
CUK26207	CUK27207	7	35.0	22.0
CUK26208	CUK27208	8	35.0	22.0
CUK26209	CUK27209	9	36.5	23.5
CUK26210	CUK27210	10	36.5	25.5
CUK26211	CUK27211	11	37.5	26.0
CUK26212	CUK27212	12	37.5	27.5
CUK26213	CUK27213	13	38.5	29.5
CUK26214	CUK27214	14	38.5	30.5
CUK26215	CUK27215	15	38.5	33.0

3/8"DR. UNIVERSAL JOINT SOCKET



Item No.	S	L(mm)	G
CUK36112	3/8"	43	52.5
CUK36114	7/16"	46	55.0
CUK36116	1/2"	48	61.0
CUK36118	9/16"	48	60.5
CUK36120	5/8"	48	64.0
CUK36122	11/16"	50	72.0
CUK36124	3/4"	50	72.0

Item No.	S	L(mm)	G
CUK36210	10	46	47
CUK36211	11	46	48
CUK36212	12	46	50
CUK36213	13	46	50
CUK36214	14	48	51
CUK36215	15	48	53
CUK36216	16	48	53
CUK36217	17	50	62
CUK36218	18	50	63
CUK36219	19	50	64

12PC 1/4"DR. UNIVERSAL JOINT SOCKET SET



Item No.	12PC-26UJM6
EVA	L:200 x W:94 x H:30 mm
WEIGHT	336 (g)

CONTENT	
1/4"DR. UNIVERSAL JOINT SOCKET (mm)	5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

UNIVERSAL JOINT SOCKET SET

7PC 1/4"DR. UNIVERSAL SOCKET SET

1/4"



Item No.	7PC-26UJS5
EVA	L:200 x W:65 x H:25 mm
WEIGHT	204 (g)

CONTENT	
1/4"DR. FLEX UNIVERSAL SOCKET	3/16", 1/4", 5/16", 3/8", 7/16", 1/2", 9/16"

7PC 3/8"DR. UNIVERSAL JOINT SOCKET SET

3/8"



Item No.	7PC-05-1
PS TRAY W/ PVC UP-COVER	L:263 x W:106 mm
WEIGHT	500 (g)

CONTENT	
3/8"DR. 6-POINT FLEX UNIVERSAL SOCKET (IN)	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

10PC 3/8"DR. UNIVERSAL JOINT SOCKET SET

3/8"



Item No.	10PC-05A1
PS TRAY W/ PVC UP-COVER	L:308 x W:120 mm
WEIGHT	950 (g)

CONTENT	
3/8"DR. 6-POINT FLEX UNIVERSAL SOCKET (mm)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

DRIVE HANDLE TOOLS

RATCHET HANDLE

PEAR HEAD RATCHET HANDLE

1/4"

3/8"

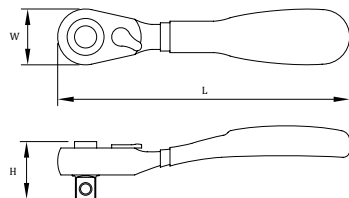
1/2"



Item No.	S	TEETH	L(mm)	W(mm)	H(mm)	G
PQRHCV1171	1/4"	72	140.5	25.7	23.8	111.5
PQRHCV1172	3/8"	72	200	30.7	28.4	215.0
PQRHCV1173	1/2"	72	255	40.8	40.5	491.5

MINI RATCHET HANDLE

1/4"



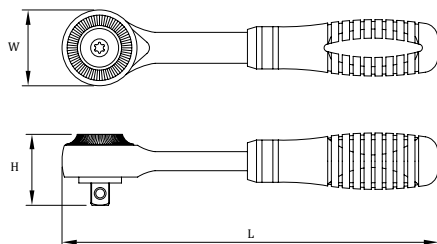
Item No.	S	TEETH	L(mm)	W(mm)	H(mm)	G
PQHM002	1/4"	72	97	17.5	18.5	55

ROUND HEAD RATCHET HANDLE

1/4"

3/8"

1/2"



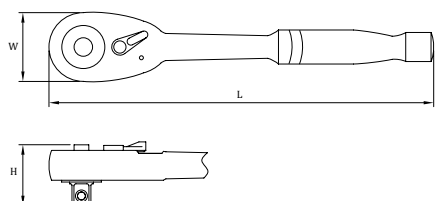
Item No.	S	TEETH	L(mm)	W(mm)	H(mm)	G
PQRA082	1/4"	72	145	26	30	120
PQRA083	3/8"	72	195	30	34	230
PQRA084	1/2"	72	250	38	45	490

RATCHET HANDLE

1/4"

3/8"

1/2"



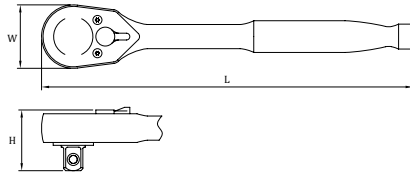
Item No.	S	TEETH	L(mm)	W(mm)	H(mm)	G
PQHAG132	1/4"	72	130	23	11	110
PQHAG133	3/8"	72	197	30	15	275
PQHAG134	1/2"	72	250	37	19	510

RATCHET HANDLE

1/4"

3/8"

1/2"



Item No.	S	TEETH	L(mm)	W(mm)	H(mm)	G
PNQHG002	1/4"	36	140	24	18	125
PNQHG003	3/8"	36	190	30	25	300
PNQHG004	1/2"	36	245	42	35	660

Socket & Wrench

Impact Socket

Air Chisels

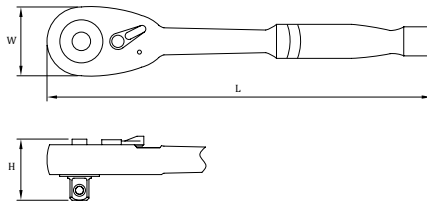
Automotive Tools

RATCHET HANDLE

1/4"

3/8"

1/2"



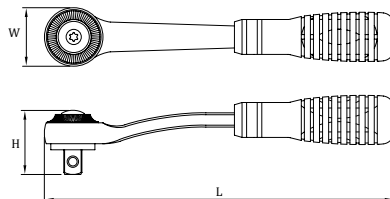
Item No.	S	TEETH	L(mm)	W(mm)	H(mm)	G
PQHA022	1/4"	72	145	21	30	120
PQHA023	3/8"	72	200	30	34	280
PQHA024	1/2"	72	250	39	45	500

ROUND HEAD CURVED RATCHET HANDLE

1/4"

3/8"

1/2"

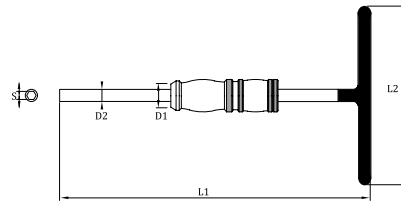


Item No.	S	TEETH	L(mm)	W(mm)	H(mm)	G
PQRA052	1/4"	72	145	26	29	110
PQRA053	3/8"	72	195	30	33	200
PQRA054	1/2"	72	250	39	46	470

DRIVE HANDLE TOOLS

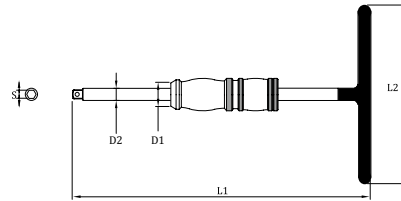
T-HANDLE

MAGNETIC HEX HOLE TURBO SPEED T-HANDLE



Item No.	S	D1	D2	L1(mm)	L2(mm)	G	Position
CRTH4219	HEX6.5	19	9.50	322	143	318	3

QUICK-RELEASE TURBO SPEED T-HANDLE



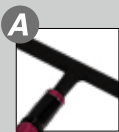
Item No.	S	D1	D2	L1(mm)	L2(mm)	G	Position
CRT4219	1/4"	19	9.5	322	143	313	3
CRT4324	3/8"	24	12.0	325	183	535	3
CRT4430	1/2"	31	16.0	328	243	1050	3

3PC TURBO SPEED T-HANDLE



Item No.	3PC-24D3
TRAY	L:420 x W:280 x H:36 mm
WEIGHT	2125 (g)

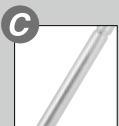
CONTENT	
1/4"DR. ADJUSTABLE SLIDING TURBO SPEED T-HANDLE	
3/8"DR. ADJUSTABLE SLIDING TURBO SPEED T-HANDLE	
1/2"DR. ADJUSTABLE SLIDING TURBO SPEED T-HANDLE	



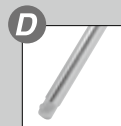
A Rubber handle and cross-patterned component increase friction, easy to use even with slippery hands.



B Patented, specially designed component allows users to turn the handle swiftly and exert their strength more easily.



C Extended shank allows users to reach the bolts more easily.

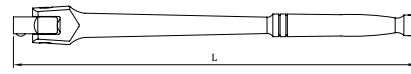


D Different choice for the T-handle head

FLEXIBLE HANDLE

1/4" DR. FLEXIBLE HANDLE

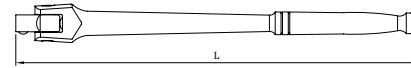
1/4"



Item No.	L(inch)	G
PFHCR205	5"	346
PFHCR2055	5 1/2"	340
PFHCR206	6"	400

3/8" DR. FLEXIBLE HANDLE

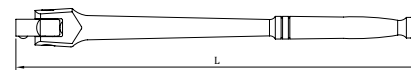
3/8"



Item No.	L(inch)	G
PFHCR308	8"	280
PFHCR310	10"	340
PFHCR312	12"	400

1/2" DR. FLEXIBLE HANDLE

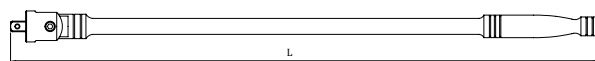
1/2"



Item No.	L(inch)	G
PFHCR410	10"	496
PFHCR412	12"	560
PFHCR415	15"	670
PFHCR416	16"	690
PFHCR417	17"	700
PFHCR418	18"	860
PFHCR420	20"	1600
PFHCR424	24"	1720

3/4" DR. FLEXIBLE HANDLE HEAVY-DUTY

3/4"



Item No.	L(inch)	G
PFHCR620	20"	1500
PFHCR624	24"	1700
PFHCR640	40"	3300

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

DRIVE HANDLE TOOLS

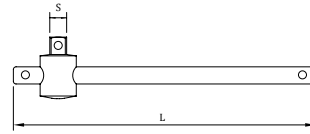
SLIDING T-BAR

SLIDING T-BAR

1/4"

3/8"

1/2"

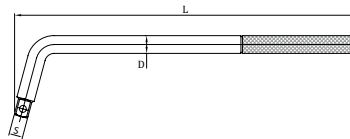


Item No.	S	L(inch)	L(mm)	G
PTB204	1/4"	4.4"	110	44
PTB205	1/4"	4.5"	115	50
PTB206	1/4"	6"	150	70
PTB306	3/8"	6.4"	165	240
PTB308	3/8"	8"	200	300
PTB310	3/8"	10"	250	360
PTB410	1/2"	10"	250	353
PTB412	1/2"	12"	300	412

L-SHAPE HANDLE

L-SHAPE HANDLE

1/2"



Item No.	S	L(mm)	D	G
LHCR4D	1/2"	285	14.5	500
LHCR4	1/2"	315	14.5	464

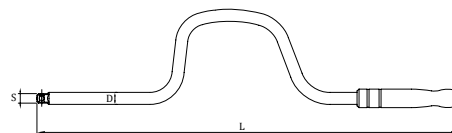
SPEEDER HANDLE

SPEEDER HANDLE

1/4"

3/8"

1/2"

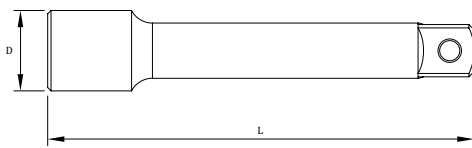


Item No.	S	L(mm)	D	G
A2SPH	1/4"	425	12	375
A3SPH	3/8"	425	12	435
A4SPH	1/2"	425	12	550

EXTENSION BAR

1/4"DR. EXTENSION BAR

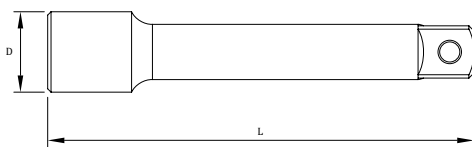
1/4"



Item No.	L(mm)	L(inch)	D(mm)	G
XCR202	50	2"	12	25
XCR203	75	3"	12	35
XCR204	100	4"	12	50
XCR206	150	6"	12	65
XCR210	250	10"	12	95
XCR212	305	12"	12	115
XCR214	357	14"	12	140

3/8"DR. EXTENSION BAR

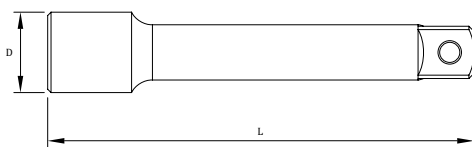
3/8"



Item No.	L(mm)	L(inch)	D(mm)	G
XCR302	43	1-3/4"	18	45
XCR303	75	3"	18	75
XCR306	150	6"	18	150
XCR308	203	8"	18	190
XCR310	250	10"	18	240
XCR312	305	12"	18	305
XCR318	457	18"	18	400
XCR324	610	24"	18	540
XCR330	762	30"	18	680
XCR336	915	36"	18	820

1/2"DR. EXTENSION BAR

1/2"



Item No.	L(mm)	L(inch)	D(mm)	G
XCR402	50	2"	24	100
XCR403	75	3"	24	120
XCR405	125	5"	24	180
XCR406	150	6"	24	215
XCR410	250	10"	24	430
XCR412	305	12"	24	500
XCR415	380	15"	24	610
XCR418	457	18"	24	735
XCR424	610	24"	24	990
XCR430	762	30"	24	1245
XCR436	915	36"	24	1500

Socket & Wrench

Impact Socket

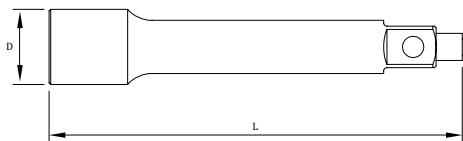
Air Chisels

Automotive Tools

SOCKET ACCESSORIES

1/4"DR. MAGNETIC EXTENSION BAR

1/4"



Item No.	L(mm)	L(inch)	D(mm)	G
CXMCR202	50	2"	12	25
CXMCR203	75	3"	12	36
CXMCR204	100	4"	12	46
CXMCR206	150	6"	12	66
CXMCR210	250	10"	12	109
CXMCR212	305	12"	12	115

3/8"DR. MAGNETIC EXTENSION BAR

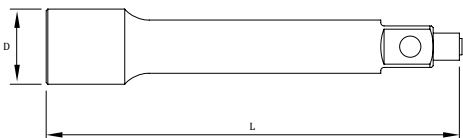
3/8"



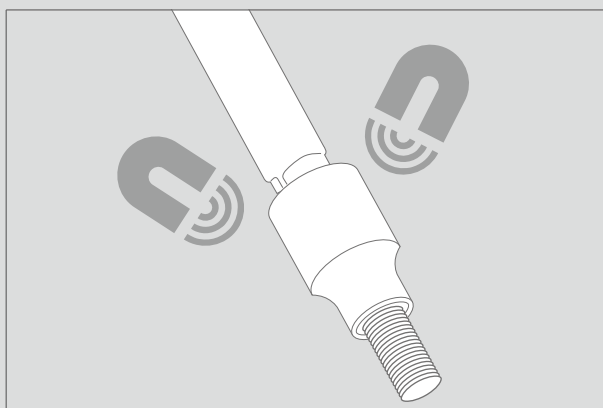
Item No.	L(mm)	L(inch)	D(mm)	G
CXMCR302	43	1-3/4"	18	41
CXMCR303	75	3"	18	78
CXMCR306	150	6"	18	147
CXMCR310	250	10"	18	239
CXMCR312	305	12"	18	305
CXMCR318	457	18"	18	400

1/2"DR. MAGNETIC EXTENSION BAR

1/2"



Item No.	L(mm)	L(inch)	D(mm)	G
CXMCR402	50	2"	24	95
CXMCR403	75	3"	24	139
CXMCR405	125	5"	24	223
CXMCR406	150	6"	24	264
CXMCR410	250	10"	24	429
CXMCR412	305	12"	24	500
CXMCR415	381	15"	24	610
CXMCR418	457	18"	24	735



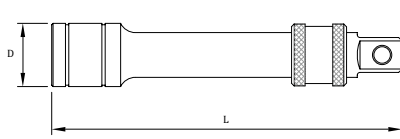
The top head of magnetic extension bar can help to turn every socket into a magnetic socket.

Hold nuts and bolts in place.



1/4"DR. LOCK EXTENSION BAR

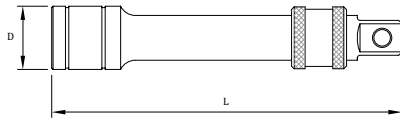
1/4"



Item No.	L(mm)	L(inch)	D(mm)	G
CXQCR202	50	2"	12	31
CXQCR203	75	3"	12	42
CXQCR204	100	4"	12	52
CXQCR206	150	6"	12	71
CXQCR210	250	10"	12	112
CXQCR214	357	14"	12	147
CXQCR224	600	24"	12	215
CXQCR236	915	36"	12	305

3/8"DR. LOCK EXTENSION BAR

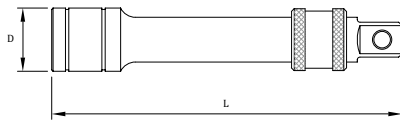
3/8"



Item No.	L(mm)	L(inch)	D(mm)	G
CXQCR303	75	3"	18	83
CXQCR304	100	4"	18	100
CXQCR306	150	6"	18	152
CXQCR308	200	8"	18	195
CXQCR310	250	10"	18	234
CXQCR312	305	12"	18	290
CXQCR314	357	14"	18	313.5
CXQCR318	457	18"	18	413
CXQCR324	610	24"	18	518
CXQCR336	915	36"	18	790

1/2"DR. LOCK EXTENSION BAR

1/2"



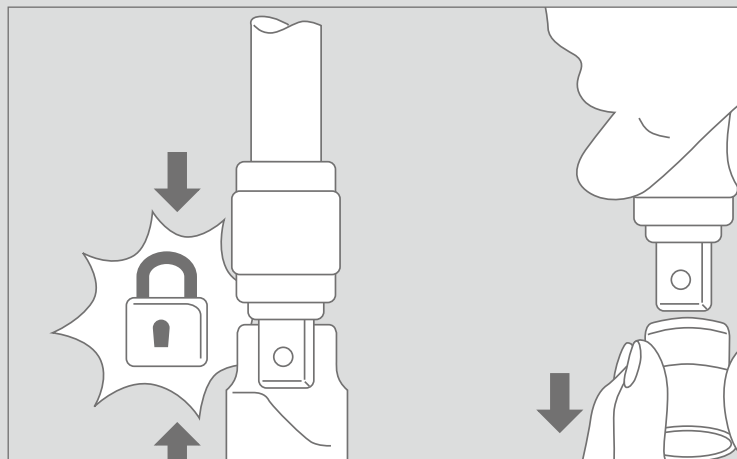
Item No.	L(mm)	L(inch)	D(mm)	G
CXQCR402	50	2"	24	100
CXQCR403	75	3"	24	144
CXQCR405	125	5"	24	227
CXQCR410	250	10"	24	434
CXQCR415	375	15"	24	635
CXQCR420	500	20"	24	840
CXQCR424	610	24"	24	1000
CXQCR436	915	36"	24	1500

- Resist a socket pull-off load
- Prevent accidental socket loss
- Instantly unlock by retracting the knurled ring.



CAUTION

Use only with sockets equipped with an internal ball notch.



SOCKET ACCESSORIES

4PC 1/4"DR. LOCK EXTENSION BAR SET

1/4"



Item No.	4PC-14B
PS TRAY W/ PVC UP-COVER	L:410 x W:100 x H:20 mm
WEIGHT	800 (g)

CONTENT	
1/4"DR. LOCK EXTENSION BAR	4", 6", 10", 14"

4PC 3/8"DR. LOCK EXTENSION BAR SET

3/8"



Item No.	4PC-14-3DR
PS TRAY W/ PVC UP-COVER	L:510 x W:120 x H:28 mm
WEIGHT	1165 (g)

CONTENT	
3/8"DR. LOCK EXTENSION BAR	3", 6", 10", 18"

4PC 1/2"DR. LOCK EXTENSION BAR SET

1/2"



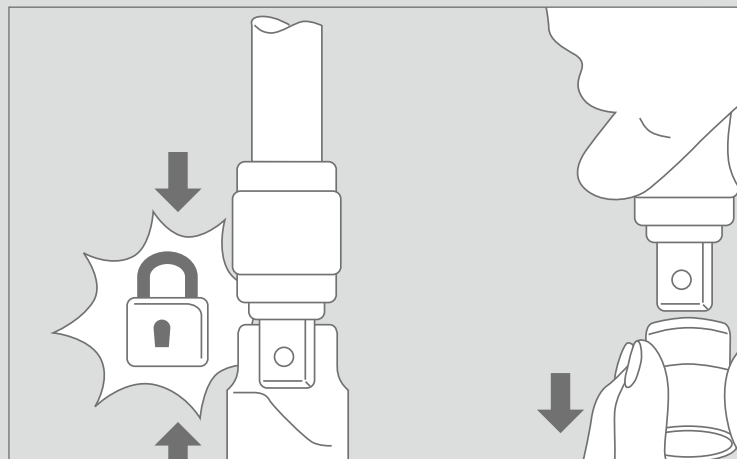
Item No.	4PC-14-4DR
PS TRAY W/ PVC UP-COVER	L:445xW:140xH:32 mm
WEIGHT	1500 (g)

CONTENT	
1/2"DR. LOCK EXTENSION BAR	3", 5", 10", 15"

- Resist a socket pull-off load
- Prevent accidental socket loss
- Instantly unlock by retracting the knurled ring.

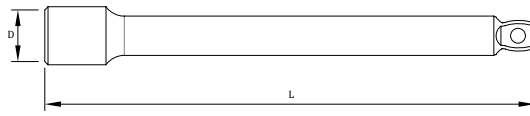


Use only with sockets equipped with an internal ball notch.



1/4"DR. WOBBLE EXTENSION BAR

1/4"

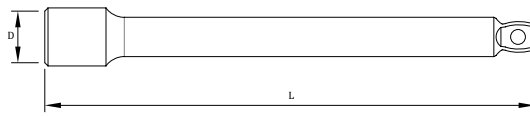


Item No.	L(mm)	L(inch)	D(mm)	G
XWCR202	50	2"	12	25
XWCR203	75	3"	12	35
XWCR204	100	4"	12	50
XWCR206	150	6"	12	64
XWCR210	250	10"	12	95
XWCR212	305	12"	12	115



3/8"DR. WOBBLE EXTENSION BAR

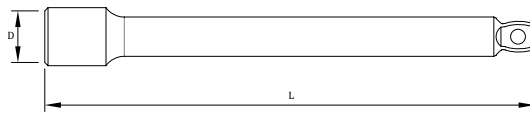
3/8"



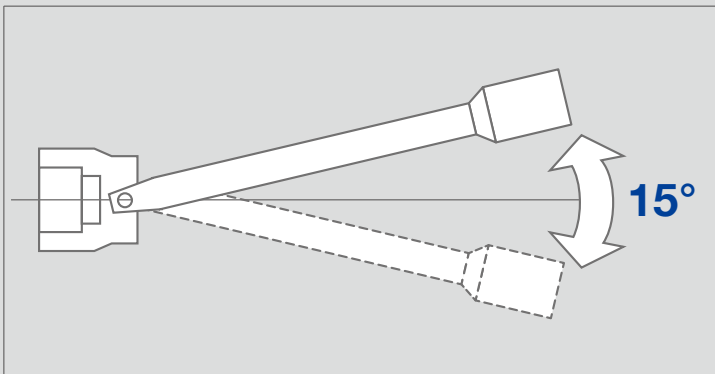
Item No.	L(mm)	L(inch)	D(mm)	G
XWCR302	43	1-3/4"	18	38
XWCR303	75	3"	18	74
XWCR306	150	6"	18	144
XWCR310	250	10"	18	236
XWCR312	305	12"	18	305
XWCR318	457	18"	18	400

1/2"DR. WOBBLE EXTENSION BAR

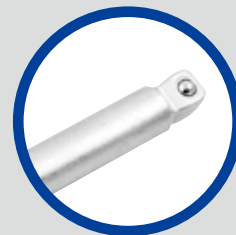
1/2"



Item No.	L(mm)	L(inch)	D(mm)	G
XWCR402	50	2"	24	100
XWCR403	75	3"	24	120
XWCR405	125	5"	24	220
XWCR410	250	10"	24	426
XWCR415	380	15"	24	610
XWCR418	457	18"	24	735
XWCR424	610	24"	24	990



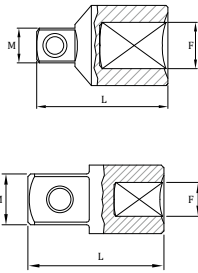
The extension can be used at an angle of around 7.5°



SOCKET ACCESSORIES

ADAPTOR

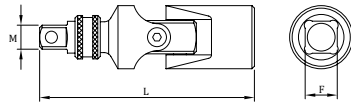
ADAPTOR



Item No.	F(FEMALE)	M(MALE)	L(mm)	G
FCR203	1/4"	3/8"	27.0	21
FCR304	3/8"	1/2"	36.0	46
FCR406	1/2"	3/4"	54.5	187
FCR608	3/4"	1"	58.0	319

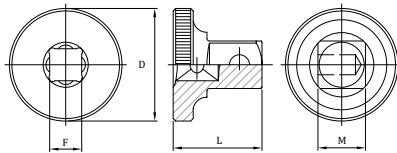
Item No.	F(FEMALE)	M(MALE)	L(mm)	G
FCR302	3/8"	1/4"	27.0	21
FCR403	1/2"	3/8"	36.0	46
FCR604	3/4"	1/2"	54.5	187

QUICK-RELEASE UNIVERSAL JOINT ADAPTOR



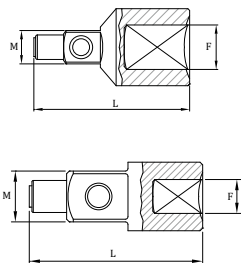
Item No.	F(FEMALE)	M(MALE)	L(mm)	G
UJQM304	3/8"	1/2"	90	61
UJQM403	1/2"	3/8"	80	63

QUICK ADAPTOR



Item No.	F(FEMALE)	M(MALE)	D(mm)	L(mm)	G
FCO203	1/4"	3/8"	28	21	37
FCO304	3/8"	1/2"	36.3	28	73
FCO406	1/2"	3/4"	42.2	35	138

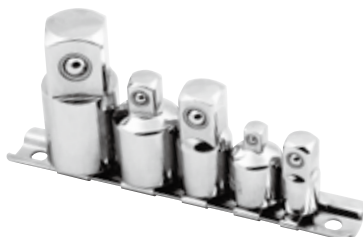
MAGNETIC ADAPTOR



Item No.	F(FEMALE)	M(MALE)	L(mm)	G
FMGE302	3/8"	1/4"	36	27
FMGE403	1/2"	3/8"	45	54
FMGE604	3/4"	1/2"	62	150

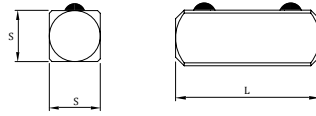
Item No.	F(FEMALE)	M(MALE)	L(mm)	G
FMGE203	1/4"	3/8"	35	18
FMGE304	3/8"	1/2"	45	49
FMGE406	1/2"	3/4"	62	145

5PC ADAPTOR SET



Item No.	5PC-02
BLISTER W/ INSERT CARD	L:215 x W108 mm
WEIGHT	400 (g)

SQUARE DRIVE COUPLER



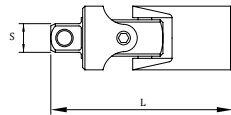
Item No.	S	L(mm)
2CPL	1/4"	20

Socket & Wrench

Impact Socket

UNIVERSAL JOINT

UNIVERSAL JOINT

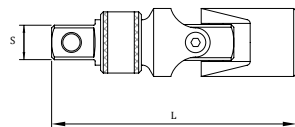


Item No.	S	L(mm)	G
PUJ200	1/4"	36	24
PUJ300	3/8"	50	50
PUJ400	1/2"	68	140

Air Chisels

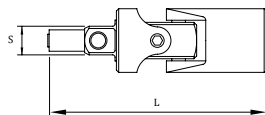
Automotive Tools

LOCK UNIVERSAL JOINT



Item No.	S	L(mm)	G
UJQM200	1/4"	53	15
UJQM300	3/8"	74	36
UJQM400	1/2"	95	85

MAGNETIC UNIVERSAL JOINT



Item No.	S	L(mm)	G
CUJM200	1/4"	43.8	26
CUJM300	3/8"	65.0	53
CUJM400	1/2"	83.0	143

AMERICAN STYLE SOCKET SET

1/4" DRIVE SOCKET SET

9PC 1/4"DR. DEEP SOCKET SET (METRIC)



1/4"



Item No.	9PC-07M2
METAL CASE	L:155 × W:68 × H:35 mm
WEIGHT	387.5 (g)

CONTENT	
1/4"DR. 6PT DEEP SOCKET	5.5, 6, 7, 8, 9, 10, 12, 13

*The set number includes the metal case or blow case.

16PC 1/4"DR. SOCKET SET (METRIC)



1/4"



Item No.	16PC-01M
METAL CASE	L:244 × W:118 × H:37 mm
WEIGHT	835 (g)

CONTENT	
1/4"DR. 6-POINT SOCKET	4, 5, 6, 7, 8, 9, 10, 12, 13
1/4"DR. METAL DISC	
1/4"DR. UNIVERSAL JOINT	
1/4"DR. SPINNER HANDLE	6"
1/4"DR. EXTENSION BAR	2", 6"
1/4"DR. QUICK RELEASE RATCHET HANDLE	

24PC 1/4"DR. DEEP SOCKET SET (METRIC)



1/4"



Item No.	24PC-08-1
METAL CASE	L:244 × W:118 × H:37 mm
WEIGHT	1300 (g)

CONTENT	
1/4"DR. 6-POINT SOCKET	4, 5, 6, 7, 8, 9, 10, 12, 13
1/4"DR. 6-POINT DEEP SOCKET	4, 5, 6, 7, 8, 9, 10, 12, 13
1/4"DR. UNIVERSAL JOINT	
1/4"DR. SPINNER HANDLE	6"
1/4"DR. EXTENSION BAR	2", 6"
1/4"DR. QUICK RELEASE RATCHET HANDLE	

42PC 1/4"DR. DEEP SOCKET SET (METRIC+SAE)



1/4"



Item No.	42PC-06B-3
BLOW CASE	L:270 × W:200 × H:60 mm
WEIGHT	1590 (g)

CONTENT	
1/4"DR. 6-POINT SOCKET	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13
1/4"DR. 6-POINT SOCKET (IN)	3/16", 1/4", 9/32", 11/32", 3/8", 1/2"
1/4"DR. 6-POINT DEEP SOCKET	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13
1/4"DR. 6-POINT DEEP SOCKET (IN)	3/16", 1/4", 3/8", 1/2"
1/4"DR. SPINNER HANDLE	6-1/2"
1/4"DR. EXTENSION BAR	2", 4", 6"
1/4"DR. UNIVERSAL JOINT	
1/4"DR. SLIDING T-BAR	110mm
1/4"DR. QUICK RELEASE RATCHET HANDLE	

*The set number includes the metal case or blow case.

24PC 1/4"DR. SOCKET SET (SAE)



1/4"



Item No.	24PC-05B
TWO SIDE TYPE BLOW CASE	L:270 x W:200 mm
WEIGHT	1500 (g)

CONTENT	
1/4"DR. 6PT SOCKETS:(CR-V)	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
1/4"DR. 6PT DEEP SOCKETS:(CR-V)	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
1/4"DR. 2" & 6" EXTENSION BAR.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. QUICK RELEASE RATCHET HANDLE	

28PC 1/4"DR. SOCKET SET (METRIC)



1/4"



Item No.	28PC-12B
TWO SIDE TYPE BLOW CASE	L:270 x W:200 mm
WEIGHT	1500 (g)

CONTENT	
1/4"DR. 6PT SOCKETS:(CR-V)	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/4"DR. 6PT DEEP SOCKETS:(CR-V)	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/4"DR. 2" & 6" EXTENSION BAR.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. QUICK RELEASE RATCHET HANDLE	

42PC 1/4"DR. SOCKET SET (METRIC+SAE)



1/4"



Item No.	42PC-02B
TWO SIDE TYPE BLOW CASE	L:270 x W:200 mm
WEIGHT	2500 (g)

CONTENT	
1/4"DR. SOCKETS:(SAE)(CR-V)	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
1/4"DR. SOCKETS:(mm)(CR-V)	4, 5, 6, 7, 8, 9, 10, 11, 12 mm
1/4"DR. DEEP SOCKETS:(SAE)(CR-V)	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2"
1/4"DR. DEEP SOCKETS:(mm)(CR-V)	4, 5, 6, 7, 8, 9, 10, 11, 12 mm
1/4"DR. 5" (QUICK RELEASE) CURVED RATCHET HANDLE. (72 TEETH)(TWIN TEETH)(CRV)	
1/4"DR. DR. 2" & 4" EXTENSION BAR(CR-V)	
1/4"DR. UNIVERSAL JOINT. (CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT. (CR-V)	

Socket & Wrench

Impact Socket

Air Chisels

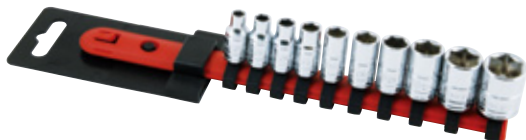
Automotive Tools

AMERICAN STYLE SOCKET SET

10PC 1/4"DR. SOCKET SET (SAE)

6

1/4"



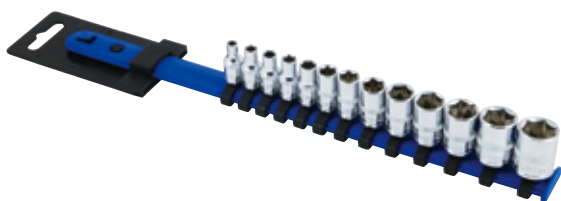
Item No.	10PC-72S-2DR
HOLDER BAR	L: 215 mm
WEIGHT	217 (g)

CONTENT	
1/4"DR. 6PT SOCKET	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

13PC 1/4"DR. SOCKET SET (METRIC)

6

1/4"



Item No.	13PC-37M-2DR
HOLDER BAR	L: 215 mm
WEIGHT	314 (g)

CONTENT	
1/4"DR. 6PT SOCKET	4, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15

10PC 1/4"DR. DEEP SOCKET SET (METRIC)

6

1/4"



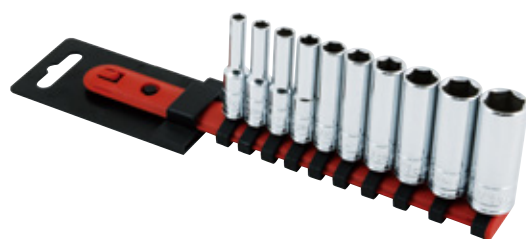
Item No.	10PC-72LM-2DR
HOLDER BAR	L: 215 mm
WEIGHT	460 (g)

CONTENT	
1/4"DR. 6PT DEEP SOCKET	6, 7, 8, 9, 10, 11, 12, 13, 14, 15

10PC 1/4"DR. DEEP SOCKET SET (SAE)

6

1/4"



Item No.	10PC-72LS-2DR
HOLDER BAR	L: 215 mm
WEIGHT	374 (g)

CONTENT	
1/4"DR. 6PT DEEP SOCKET	3/16", 7/32", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16", 1/2", 9/16"

3/8" DRIVE SOCKET SET

15PC 3/8"DR. SOCKET SET



3/8"



Item No.	15PC-01B
BLOW CASE	L:260 x W:119 mm
WEIGHT	1583 (g)

CONTENT	
3/8"DR. 6PT SOCKET:(mm)(CR-V)	9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
3/8"DR. 8" QUICK RELEASE RATCHET HANDLE	
3/8"DR. 6" EXTENSION BAR.(CR-V)	

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

30PC 3/8"DR. SOCKET SET (METRIC)



3/8"



Item No.	30PC-01B
BLOW CASE	L:355 x W:256 mm
WEIGHT	4250 (g)

CONTENT	
3/8"DR. 6PT SOCKET:(mm)(CR-V)	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
3/8"DR. 6PT DEEP SOCKET:(mm)(CR-V)	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm
3/8"DR. 8" QUICK RELEASE RATCHET HANDLE	
3/8"DR. 3" & 6" EXTENSION BAR.(CR-V)	
3/8"DR. UNIVERSAL JOINT.(CR-V)	
3/8"DR. 8" FLEX HANDLE (CR-V)	

AMERICAN STYLE SOCKET SET

10PC 3/8"DR. DEEP SOCKET SET (METRIC)



3/8"



Item No.	10PC-07M2
METAL CASE	L:214 × W:82 × H:40 mm
WEIGHT	875 (g)

CONTENT	
3/8"DR. 6-POINT DEEP SOCKET	8, 10, 11, 12, 13, 14, 16, 17, 19

*The set number includes the metal case or blow case.

16PC 3/8"DR. SOCKET SET (METRIC)



3/8"



Item No.	16PC-02M
METAL CASE	L:244 × W:188 × H:37 mm
WEIGHT	1500 (g)

CONTENT	
3/8"DR. 6-POINT SOCKET	10, 11, 12, 13, 14, 15, 17, 19, 21, 22
3/8"DR. SPARK PLUG SOCKET	16, 21
3/8"DR. EXTENSION BAR	3", 6"
3/8"DR. QUICK RELEASE RATCHET HANDLE	

*The set number includes the metal case or blow case.

20PC 3/8"DR. DEEP SOCKET SET (METRIC)



3/8"



Item No.	20PC-05M
METAL CASE	L:280 × W:130 × H:41 mm
WEIGHT	2400 (g)

CONTENT	
3/8"DR. 6-POINT SOCKET	10, 11, 13, 14, 15, 17, 19
3/8"DR. 6-POINT SEMI-DEEP SOCKET	10, 11, 12, 13
3/8"DR. 6-POINT DEEP SOCKET	14, 15, 17, 19
3/8"DR. EXTENSION BAR	3"
3/8"DR. UNIVERSAL JOINT	
3/8"DR. QUICK RELEASE RATCHET HANDLE	
3/8"DR. FLEXIBLE HANDLE	8-1/2"

*The set number includes the metal case or blow case.

50PC 3/8"DR. DEEP SOCKET SET (METRIC+SAE)



3/8"



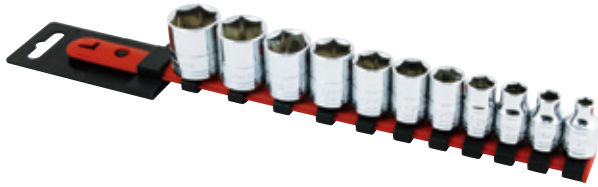
Item No.	50PC-04B-3
BLOW CASE	L:447 × W:338 × H:84 mm
WEIGHT	4750 (g)

CONTENT	
3/8"DR. 6-POINT SOCKET	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22
3/8"DR. 6-POINT SOCKET (IN)	3/8", 1/2", 9/16", 11/16", 13/16"
3/8"DR. 6-POINT DEEP SOCKET	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22
3/8"DR. 6-POINT DEEP SOCKET (IN)	3/8", 1/2", 9/16", 11/16", 13/16"
3/8"DR. QUICK RELEASE RATCHET HANDLE	
3/8"DR. SPARK PLUG SOCKET	16, 18, 21
3/8"DR. SLIDING T BAR	200 mm
3/8"DR. UNIVERSAL JOINT	
3/8"DR. EXTENSION BAR	43, 75, 150

*The set number includes the metal case or blow case.

11PC 3/8"DR. SOCKET SET (SAE)

6 3/8"



Item No.	11PC-50S-3DR
HOLDER BAR	L: 305 mm
WEIGHT	580 (g)

CONTENT	
3/8"DR. 6PT SOCKET	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"

14PC 3/8"DR. SOCKET SET (METRIC)

6 3/8"

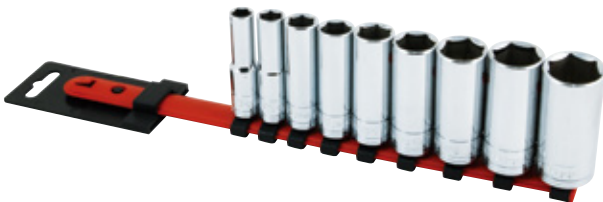


Item No.	14PC-38M-3DR
HOLDER BAR	L: 305 mm
WEIGHT	578 (g)

CONTENT	
3/8"DR. 6PT SOCKET	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19

9PC 3/8"DR. DEEP SOCKET SET (SAE)

6 3/8"



Item No.	9PC-54LS-3DR
HOLDER BAR	L: 305 mm
WEIGHT	992 (g)

CONTENT	
3/8"DR. 6PT DEEP SOCKET	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"

10PC 3/8"DR. DEEP SOCKET SET (METRIC)

6 3/8"



Item No.	10PC-72LM-3DR
HOLDER BAR	L: 305 mm
WEIGHT	950 (g)

CONTENT	
3/8"DR. 6PT DEEP SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

AMERICAN STYLE SOCKET SET

1/2" DRIVE SOCKET SET

19PC 1/2"DR. SOCKET SET (METRIC)



1/2"



Item No.	19PC-01B-2
TWO COLOR BLOW CASE	L:355 x W:270 mm
WEIGHT	4750 (g)

CONTENT	
1/2"DR. 6PT SOCKET:(mm)(CR-V)	12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 mm
1/2"DR. 10" QUICK RELEASE RATCHET HANDLE	
1/2"DR. 5" & 10" EXTENSION BAR.(CR-V)	
1/2"DR. UNIVERSAL JOINT.(CR-V)	
1/2"DR. 15" FLEX HANDLE	

55PC 1/2"DR. SOCKET SET (METRIC+SAE)



1/2"



Item No.	55PC-01B
BLOW CASE	L:410 x W:352 mm
WEIGHT	10500 (g)

CONTENT	
1/2"DR. SOCKETS:(CR-V)(SAE)	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4"
1/2"DR. SOCKETS:(CR-V)(mm)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 23, 24, 27, 30, 32 mm
1/2"DR. DEEP SOCKETS:(CR-V)(SAE)	7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 7/8"
1/2"DR. DEEP SOCKETS:(CR-V)(mm)	10, 12, 13, 14, 15, 16, 17, 18, 19, 21 mm
1/2"DR. 250mm (10") SLIDING T BAR.(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	50 mm , 125 mm , 250 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
1/2"DR. 250mm (10")QUICK RELEASE CURVED RATCHET HANDLE.	

13PC 1/2"DR. SOCKET SET (METRIC)

6

1/2"



Item No.	13PC-03B
METAL CASE	L:307 × W:108 × H:49 mm
WEIGHT	2140 (g)

CONTENT	
1/2"DR. 6-POINT SOCKET	10, 11, 12, 13, 14, 15, 17, 19, 21, 22
1/2"DR. EXTENSION BAR	5"
1/2"DR. QUICK RELEASE RATCHET HANDLE	

*The set number includes the metal case or blow case.

19PC 1/2"DR. SOCKET SET (METRIC)

6

1/2"



Item No.	19PC-02M
METAL CASE	L:462 × W:130 × H:48 mm
WEIGHT	3000 (g)

CONTENT	
1/2"DR. 6-POINT SOCKET	11, 13, 14, 15, 17, 19, 21, 22, 23, 24, 27, 30, 32
1/2"DR. EXTENSION BAR	5"
1/2"DR. FLEXIBLE HANDLE	457 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE	
1/2"DR. SPARK PLUG SOCKET	16, 21

*The set number includes the metal case or blow case.

24PC 1/2"DR. SOCKET SET (METRIC)

6

1/2"



Item No.	24PC-09-1
METAL CASE	L:445 × W:187 × H:50 mm
WEIGHT	3660 (g)

CONTENT	
1/2"DR. 6-POINT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32
1/2"DR. EXTENSION BAR	5", 10"
1/2"DR. SLIDING T BAR	255mm
1/2"DR. UNIVERSAL JOINT	
1/2"DR. QUICK RELEASE RATCHET HANDLE	

*The set number includes the metal case or blow case.

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

AMERICAN STYLE SOCKET SET

25PC 1/2"DR. SOCKET SET (METRIC)



1/2"



Item No.	25PC-01M
METAL CASE	L:445 × W:187 × H:50 mm
WEIGHT	4000 (g)

CONTENT	
1/2"DR. 6-POINT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32
1/2"DR. EXTENSION BAR	5"
1/2"DR. SLIDING T BAR	255 mm
1/2"DR. UNIVERSAL JOINT	
1/2"DR. QUICK RELEASE RATCHET HANDLE	10"
1/2"DR. SPARK PLUG SOCKET	16, 21

*The set number includes the metal case or blow case.

35PC 1/2"DR. SOCKET SET (METRIC)



1/2"



Item No.	35PC-03C-3
BLOW CASE	L:381 × W:287 × H:80 mm
WEIGHT	4000 (g)

CONTENT	
1/2"DR. 6-POINT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 29, 30, 32
1/2"DR. STAR SOCKET	E10, E12, E14, E16
1/2"DR. SPARK PLUG SOCKET	16, 18, 21
1/2"DR. QUICK RELEASE RATCHET HANDLE	
1/2"DR. SLIDING T BAR	250 mm
1/2"DR. UNIVERSAL JOINT	
1/2"DR. EXTENSION BAR (mm)	75, 125, 250 mm

*The set number includes the metal case or blow case.

10PC 1/2"DR. DEEP SOCKET SET (METRIC)



1/2"



Item No.	10PC-72LM-4DR
HOLDER BAR	L: 305 mm
WEIGHT	1295 (g)

CONTENT	
1/2"DR. 6PT DEEP SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19

Socket & Wrench

Impact Socket

11PC 1/2"DR. SOCKET SET (SAE)



1/2"



Item No.	11PC-50S-4DR
HOLDER BAR	L: 432 mm
WEIGHT	1308 (g)

CONTENT	
1/2"DR. 6PT SOCKET	1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8"

Air Chisels

Automotive Tools

15PC 1/2"DR. SOCKET SET (METRIC)



1/2"



Item No.	15PC-20M-4DR
HOLDER BAR	L: 432 mm
WEIGHT	1268 (g)

CONTENT	
1/2"DR. 6PT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24

EUROPEAN STYLE SOCKET SET

NEW BLOW MOLD CASE



- Security hole (anti-theft)



- Unbreakable stainless-steel buckles
- Red plastic protector



- Steel pin to hold two side blow case
- More durable and beautiful than traditional one-piece blow case



21PC 3/4"DR. SOCKET SET

3/4"



Item No.	21PC-28A
2 COLOR BLOW CASE	L:445 x W:187 mm
WEIGHT	1470 (g)

CONTENT	
3/4"DR. 6PT SOCKETS:(CR-V)	19, 21, 22, 23, 24, 26, 27, 29, 30, 32, 35, 36,38, 41, 46, 50 mm
3/4"DR. QUICK RELEASE RATCHET HANDLE.(CR-V)	5", 10"
3/4"DR. SLIDING T BAR.(CR-V)	450 mm
3/4"DR. EXTENSION BAR.(CR-V)	100 mm & 200 mm & 400 mm

40PC 1/2"DR. TOOL KIT (METRIC)

1/2"



Item No.	40PC-18
2 COLOR BLOW CASE	L:383 x W:272 mm
WEIGHT	2336 (g)

CONTENT	
1/2"DR. SUPER LOCK SOCKETS:(CR-V)	8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 22, 23, 24, 27, 30, 32 mm
1/2"DR. DEEP SUPER LOCK SOCKETS:(CR-V)	10, 13, 17, 19 mm
1/2"DR. SPARK PLUG SOCKET:(CR-V)	16 mm & 21 mm
1/2"DR. UNIVERSAL JOINT:(CR-V)	
1/2"DR. EXTENSION BAR:(CR-V)	125 mm & 250 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE.(72T) (CR-V)	
3/8"(F)x1/2"(M) T-BAR ADAPTOR.(CR-V)	
COMB. WRENCHES:(CR-V)	8, 10, 11, 12, 13, 14, 17, 19, 22 mm

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

46PC 1/4"DR. SOCKET SET (METRIC)

1/4"



Item No.	46PC-16
2 COLOR BLOW CASE	L:300 x W:180 mm
WEIGHT	2016 (g)

CONTENT	
13PC-1/4"DR. SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
1/4"DR. QUICK RELEASE RATCHET HANDLE.(72T) (CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. FLEXIBLE EXTENSION BAR.(CR-V)	150 mm
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. SLIDING T BAR.(CR-V)	115 mm
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. 1/4" COUPLER ADAPTOR.(CR-V)	
HEX KEY WRENCHES:(CR-V)	1.27, 1.5, 2, 2.5 mm
1/4"DR. BIT SOCKETS:(BIT:S2, ZINC PHOSPHATE FINISHED; SOCKET:CR-V)	HEX: 3, 4, 5, 6, 7, 8 mm SLOTTED: 4, 5.5, 7 mm PHILLIPS: PH1, PH2, PH3 POZI: PZ1, PZ2, PZ3 STAR: T10, T15, T20, T25, T30, T40

EUROPEAN STYLE SOCKET SET

62PC 1/2"DR. SOCKET SET (METRIC) (MAT FINISHED)

1/2"



Item No.	62PC-08
2 COLOR BLOW CASE	L:383 x W:272 mm
WEIGHT	2352 (g)

CONTENT	
1/2"DR. SUPER LOCK SOCKETS:(CR-V)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 27, 30, 32 mm
1/2"DR. DEEP SUPER LOCK SOCKETS:(CR-V)	10, 11, 12, 13, 14, 17, 19, 22 mm
1/2"DR. SPARK PLUG SOCKET.(CR-V)	16 mm & 21 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	75 mm & 125 mm & 250 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE.(72T)(CR-V)	
3/8"(F)x1/2"(M) T-BAR ADAPTOR.(CR-V)	
1/2"DR. 5/16" COUPLER ADAPTOR .(CR-V)	
5/16" HEX BITS:(L:30mm)(CR-V)(ZINC PHOSPHATE FINISHED)	PHILLIPS: PH1, PH2, PH3, PH4 SLOTTED: 8, 10, 12 mm POZI: PZ1, PZ2, PZ3, PZ4 HEX: 5, 5.5, 6, 7, 8, 9, 10, 12 mm STAR: T20, T25, T27, T30, T40, T45, T50, T55

80PC 1/4"DR. & 1/2"DR. SOCKET SET (METRIC) (MAT FINISHED)

1/4"

1/2"



Item No.	80PC-05-JXK
2 COLOR BLOW CASE	L:452 x W:340 mm
WEIGHT	2112 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	4, 5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	13, 14, 15, 16, 17, 18, 19, 22, 24, 27, 30, 32 mm
1/4"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	100 mm
1/4"DR. SLIDING T-BAR.(CR-V)	115 mm
1/4"DR. 1/4" COUPLER ADAPTOR.(CR-V)	
1/2"DR. (6PT) SPARK PLUG SOCKET.(CR-V)	16 mm & 21 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm & 250 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
3/8"(F)x1/2"(M) T-BAR ADAPTOR.(CR-V)	
300 GRAM HAMMER W/WOOD HANDLE.	
7" LOCKING PLIER	
6" COMBINATION PLIER.	
MAGNETIC TELESCOPIC EXTENSION BAR.	
SCREWDRIVERS:(8660)	SLOTTED: 5.5x100 mm, 6.5x150 mm PHILLIPS: PH1x75 mm, PH2x100 mm
27PC-1/4" BITS (L:25mm)(CR-V)(ZINC PHOSPHATE FINISHED) W/5PC PE HOLDER:	HEX: 2, 3, 4, 5, 6 mm SLOTTED: 3, 4, 5, 6, 7 mm PHILLIPS: PH0, PH1, PH2, PH3, PH4 POZI: PZ0, PZ1, PZ2, PZ3, PZ4 STAR: T10, T15, T20, T25, T27, T30, T40
COMB. WRENCHES:(CR-V)	8, 10, 12, 13, 14, 15, 17, 19, 22 mm



82PC 1/4" & 1/2"DR. TOOL KIT (METRIC) (MAT FINISHED)

1/4"

1/2"



Item No.	82PC-08C
2 COLOR BLOW CASE	L:383 x W:272 mm
WEIGHT	2380 (g)

CONTENT	
1/4"DR. SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
1/2"DR. SUPER LOCK SOCKETS:(CR-V)	13, 14, 15, 16, 17, 18, 19, 22, 24, 27, 30, 32 mm
1/4"DR. FLEXIBLE EXTENSION BAR.(CR-V)	150 mm
1/4"DR. SLIDING T BAR.(CR-V)	115 mm
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. QUICK RELEASE RATCHET HANDLE.(72T) (CR-V)	
1/2"DR. SPARK PLUG SOCKET.(CR-V)	16 mm & 21 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm & 250 mm
3/8"(F)x1/2"(M) T-BAR ADAPTOR.(CR-V)	
1/2"DR. QUICK RELEASE RATCHET HANDLE.(72T) (CR-V)	
1/2"DR. 5/16" COUPLER ADAPTOR.(CR-V)	
1/4" HEX BIT ADAPTOR.(L:30mm)(CR-V)(ZINC PHOSPHATE FINISHED)	
1/4"DR. BIT SOCKETS:(BIT:S2,ZINC PHOSPHATE FINISHED; SOCKET:CR-V)	HEX: 3, 4, 5, 6 mm STAR: T8, T10, T15, T20, T25, T30 SLOTTED: 4, 5.5, 7 mm PHILLIPS: PH1, PH2 POZI: PZ1, PZ2
5/16" HEX BITS:(L:30mm)(CR-V)(ZINC PHOSPHATE FINISHED)	HEX: 8, 10, 12, 14 mm STAR: T40, T45, T50, T55 SLOTTED: 8, 10, 12 mm PHILLIPS: PH3, PH4 POZI: PZ3, PZ4
COMB. WRENCHES:(CR-V)	8, 10, 11, 12, 13, 14, 17, 19, 22 mm

84PC 1/4"DR. & 1/2"DR. TOOL KIT (MAT FINISHED)

1/4"

1/2"



Item No.	84PC-06A
2 COLOR BLOW CASE	L:383 x W:272 mm
WEIGHT	2382 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	6, 7, 8, 9, 10, 11, 12, 13 mm
1/4"DR. 6PT DEEP SUPER LOCK SOCKETS:(CR-V)	8, 10, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	10, 11, 12, 13, 14, 15, 16, 17, 19, 22, 24, 27, 30, 32 mm
1/4"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. 300MM EXTENSION BAR.(CR-V)	
1/4"DR. 50MM & 150MM 2-WAY WOBBLE EXTENSION BAR.(CR-V)	
1/4"DR. 115MM SLIDING T-BAR.(CR-V)	
1/4"DR. 1/4" COUPLER ADAPTOR.(CR-V)	
1/2"DR. 16MM & 21MM (6PT) SPARK PLUG SOCKET.(CR-V)	
1/2"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/2"DR. 125MM & 250MM EXTENSION BAR.(CR-V)	
1/2"DR. UNIVERSAL JOINT.(CR-V)	
3/8"(F)x1/2"(M) T-BAR ADAPTOR.(CR-V)	
1/4" HEX BITS (L:25MM)(CR-V)(ZINC PHOSPHATE FINISHED) W/2PC PE HOLDER:	6PC-STAR: T10, T15, T20, T25, T27, T30 4PC-SLOTTED: 3, 4, 5, 6 mm 3PC-PHILLIPS: PH1, PH2, PH3 7PC-HEX: 1.5, 2, 2.5, 3, 4, 5, 6 mm
COMB. WRENCHES:(CR-V)	6, 7, 8, 10, 11, 12, 13, 14, 15, 17, 19 mm
FLARE NUT WRENCHES:(CR-V)	8 x 10, 11 x 13, 12 x 14 mm
7" LOCKING PLIER.	
7" COMBINATION PLIER.	
6" LONG NOSE PLIER.	
300 GRAM HAMMER W/WOOD HANDLE.	
SCREWDRIVERS:(8660)	SLOTTED: 6.5 x 100, 8 x 150 mm PHILLIPS: PH1 x 75, PH2 x 38 (STUBBY), PH2 x 100 mm

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

EUROPEAN STYLE SOCKET SET

88PC 1/4"DR. & 1/2"DR. TOOL KIT (MAT FINISHED)

1/4"

1/2"



Item No.	88PC-05A
2 COLOR BLOW CASE	L:452 xW:340 mm
WEIGHT	2145 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 30, 32 mm
1/4"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. 1/4" COUPLER ADAPTOR.(CR-V)	
1/2"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm
BIT SET W/PLASTIC CASE:	1/4" QUICK CHANGE CHUCK.(L:65 mm)
	1/4" BIT ADAPTOR.(L:25 mm)(CR-V)(ZINC PHOSPHATE FINISHED)
	1/4" BITS:(L:25 mm)(CR-V)(ZINC PHOSPHATE FINISHED)
	PHILLIPS: PH1, PH2, PH2, PH3
	POZI: PZ1, PZ2, PZ2, PZ3
	SLOTTED: 3, 4, 5, 6 mm
	HEX: 3, 4, 5, 6 mm
	STAR: T10, T15, T20, T25, T27, T30, T40
	STAR (TAMPERPROOF): T10H, T15H, T20H, T25H, T27H, T30H, T40H
	COMB. WRENCHES:(CR-V)
SCREWDRIVERS:(8660)	SLOTTED: 6.5 mmx100 mm, 8 mmx150 mm PHILLIPS: PH1x75 mm, PH2x100 mm
9-1/2" WATER PUMP PLIER.	
6" COMBINATION PLIER.	
SCREWDRIVER PROBE VOLTAGE TESTER. (TESTING RANGE: 110V-250V)(1800A)	
300 GRAM HAMMER W/WOOD HANDLE.	

102PC 1/4"DR. & 1/2"DR. TOOL KIT (MAT FINISHED)

1/4" 1/2"



Item No.	102PC-05A
2 COLOR BLOW CASE	L:383 x W:272 mm
WEIGHT	1876 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24,25, 26, 27, 30, 32 mm
1/4"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. SLIDING T-BAR.(CR-V)	115 mm
1/4"DR. FLEXIBLE EXTENSION BAR.(CR-V)	150 mm
1/4"DR. 1/4" COUPLER ADAPTOR.(CR-V)	
1/2"DR. 1 (6PT) SPARK PLUG SOCKET.(CR-V)	6 mm & 21 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm
1/2"DR. 2-WAY WOBBLE EXTENSION BAR.(CR-V)	50 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
1/2"DR. SLIDING T-BAR.(CR-V)	
1/2"DR. FLEXIBLE HANDLE.(CR-V)	430 mm
BIT SET W/PLASTIC CASE:	1/4" QUICK CHANGE CHUCK.(L:65 mm) 1/4" BIT ADAPTOR.(L:25mm)(CR-V) (ZINC PHOSPHATE FINISHED) 1/4" BITS:(L:25mm)(CR-V)(ZINC PHOSPHATE FINISHED) PHILLIPS: PH1, PH2, PH2, PH3 POZI: PZ1, PZ2, PZ2, PZ3 SLOTTED: 3, 4, 5, 6 mm HEX: 3, 4, 5, 6 mm STAR: T10, T15, T20, T25, T27, T30, T40 STAR (TAMPERPROOF): T10H, T15H, T20H, T25H, T27H, T30H, T40H
COMB. WRENCHES:(CR-V)	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 22 mm
SCREWDRIVERS:(8660)	2PC-SLOTTED: 6.5 mmx100 mm, 8 mmx150 mm 2PC-PHILLIPS: PH1x75 mm, PH2x100 mm
9-1/2" WATER PUMP PLIER.	
6" COMBINATION PLIER.	
SCREWDRIVER PROBE VOLTAGE TESTER. (TESTING RANGE: 110V-250V)(1800A)	
500 GRAM HAMMER W/WOOD HANDLE.	

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

EUROPEAN STYLE SOCKET SET

106PC 1/4"DR. & 1/2"DR. TOOL KIT (MAT FINISHED)

1/4"

1/2"



Item No.	106P-06A
2 COLOR BLOW CASE	L:552 xW:360 mm
WEIGHT	2230 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24,25, 26, 27, 30, 32 mm
1/4"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. SLIDING T-BAR.(CR-V)	115 mm
1/4"DR. FLEXIBLE EXTENSION BAR.(CR-V)	150 mm
1/4"DR. 1/4" COUPLER ADAPTOR.(CR-V)	
1/2"DR. (6PT) SPARK PLUG SOCKET.(CR-V)	16 mm & 21 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm
1/2"DR. 2-WAY WOBBLE EXTENSION BAR. (CR-V)	50 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
1/2"DR. SLIDING T-BAR.(CR-V)	
1/2"DR. FLEXIBLE HANDLE.(CR-V)	430 mm
BIT SET W/PLASTIC CASE:	1/4" QUICK CHANGE CHUCK.(L:65 mm)
	1/4" BIT ADAPTOR.(L:25 mm)(CR-V) (ZINC PHOSPHATE FINISHED)
	1/4" BITS:(L:25 mm)(CR-V) (ZINC PHOSPHATE FINISHED)
	PHILLIPS: PH1, PH2, PH2, PH3
	POZI: PZ1, PZ2, PZ2, PZ3
	SLOTTED: 3, 4, 5, 6 mm
	HEX: 3, 4, 5, 6 mm
	STAR: T10, T15, T20, T25, T27, T30, T40
	STAR: T10, T15, T20, T25, T27, T30, T40
	STAR (TAMPERPROOF): T10H, T15H, T20H, T25H, T27H, T30H, T40H
COMB. WRENCHES:(CR-V)	8, 10, 11, 12, 13, 14, 17, 19, 22 mm
10" ADJUSTABLE WRENCH.	
SCREWDRIVERS:(8660)	SLOTTED: 6.5 mmx38 mm(STUBBY), 6.5 mmx100 mm, 8 mmx150 mm PHILLIPS: PH1x75 mm, PH2x38 mm(STUBBY), PH2x100 mm
6" DIAGONAL PLIER.	
9-1/2" WATER PUMP PLIER.	
7" COMBINATION PLIER.	
6" LONG NOSE PLIER.	
CRIMPING TOOLS.	
SCREWDRIVER PROBE VOLTAGE TESTER. (TESTING RANGE: 110V-250V)(1800A)	
TERMINALS (40PCS.)	
UTILITY KNIFE.	
SCISSORS.	
500 GRAM HAMMER W/WOOD HANDLE.	

108PC 1/4"DR. & 1/2"DR. SOCKET SET (METRIC) (MAT FINISHED)

1/4"

1/2"



Item No.	108PC-06C
2 COLOR BLOW CASE	L:383 xW:272 mm
WEIGHT	2076 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/4"DR. 6PT DEEP SUPER LOCK SOCKETS:(CR-V)	6, 7, 8, 9, 10, 11, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm
1/2"DR. 6PT DEEP SUPER LOCK SOCKETS:(CR-V)	14, 15, 17, 19, 22 mm
1/4"DR. STAR SOCKETS:(CR-V)	E4, E5, E6, E7, E8
1/2"DR. STAR SOCKETS:(CR-V)	E10, E11, E12, E14, E16, E18, E20, E22
1/4"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. SLIDING T-BAR.(CR-V)	
1/2"DR. (6PT) SPARK PLUG SOCKET.(CR-V)	16 mm & 21 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm & 250 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
3/8"(F)x1/2"(M) T-BAR ADAPTOR.(CR-V)	
1/2"DR. 5/16" COUPLER ADAPTOR.(CR-V)	
1/4"DR. BIT SOCKETS:(BIT:S2, ZINC PHOSPHATE FINISHED; SOCKET:CR-V)	HEX: 3, 4, 5, 6 mm SLOTTED: 4, 5.5, 6.5 mm PHILLIPS: PH1, PH2 POZI: PZ1, PZ2 STAR: T8, T10, T15, T20, T25, T27, T30
5/16" BITS:(L:30mm)(CR-V)(ZINC PHOSPHATE FINISHED)	HEX: 8, 10, 12, 14 mm SLOTTED: 8, 10, 12 mm PHILLIPS: PH3, PH4 POZI: PZ3, PZ4 STAR: T40, T45, T50, T55, T60
HEX KEY WRENCHES (CR-V)	1.27, 1.5, 2, 2.5 mm

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

EUROPEAN STYLE SOCKET SET

108PC 1/4"DR. & 1/2"DR. TOOL KIT (MAT FINISHED)

1/4"

1/2"



Item No.	108PC-07A
2 COLOR BLOW CASE	L:452 xW:340 mm
WEIGHT	3660 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	8, 10, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24,25, 26, 27, 30, 32 mm
1/4"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT. (CR-V)	
1/4"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT. (CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. SLIDING T-BAR.(CR-V)	115 mm
1/4"DR. FLEXIBLE EXTENSION BAR. (CR-V)	150 mm
1/4"DR. 1/4" COUPLER ADAPTOR.(CR-V)	
1/2"DR. (6PT) SPARK PLUG SOCKET. (CR-V)	16 mm & 21 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE.(72 TEETH)(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm
1/2"DR. 2-WAY WOBBLE EXTENSION BAR.(CR-V)	50 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
1/2"DR. SLIDING T-BAR.(CR-V)	
1/2"DR. FLEXIBLE HANDLE.(CR-V)	430 mm
BIT SET W/PLASTIC CASE:	1/4" QUICK CHANGE CHUCK.(L:65 mm) 1/4" BIT ADAPTOR.(L:25 mm)(CR-V)(ZINC PHOSPHATE FINISHED) 1/4" BITS:(L:25 mm)(CR-V)(ZINC PHOSPHATE FINISHED) PHILLIPS: PH1, PH2, PH2, PH3 POZI: PZ1, PZ2, PZ2, PZ3 SLOTTED: 3, 4, 5, 6 mm HEX: 3, 4, 5, 6 mm STAR: T10, T15, T20, T25, T27, T30, T40 STAR (TAMPERPROOF): T10H, T15H, T20H, T25H, T27H, T30H, T40H
HEX KEY WRENCHES (CR-V)	2.5, 3, 4, 5, 6, 7 mm
COMB. WRENCHES:(CR-V)	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 19, 22 mm
DOUBLE END FLEX WRENCHES:(CR-V)	10x11, 12x13, 14x15, 17x19 mm
500 GRAM HAMMER W/WOOD HANDLE.	
9-1/2" WATER PUMP PLIER.	
6" COMBINATION PLIER.	
SCREWDRIVER PROBE VOLTAGE TESTER. (TESTING RANGE: 110V-250V)(1800A)	

133PC 1/4"DR. & 1/2"DR. TOOL KIT (MAT FINISHED)

1/4" 1/2"



Item No.	133PC-03A
2 COLOR BLOW CASE	L:552 x W:360 mm
WEIGHT	2256 (g)

CONTENT	
1/4"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	4, 4.5, 5, 5.5, 6, 7, 8, 9, 10, 11, 12, 13, 14 mm
1/4"DR. 6PT DEEP SUPER LOCK SOCKETS:(CR-V)	6, 7, 8, 9, 10, 11, 12, 13 mm
1/2"DR. 6PT SUPER LOCK SOCKETS:(CR-V)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 24, 27, 30, 32 mm
1/2"DR. 6PT DEEP SUPER LOCK SOCKETS (CR-V):	14, 15, 17, 19, 22 mm
1/4"DR. STAR SOCKETS (CR-V):	E4, E5, E6, E7, E8
1/2"DR. STAR SOCKETS (CR-V):	E10, E11, E12, E14, E16, E18, E20, E22
1/4"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/4"DR. UNIVERSAL JOINT.(CR-V)	
1/4"DR. 6" SPINNER HANDLE W/EXT.(CR-V)	
1/4"DR. EXTENSION BAR.(CR-V)	50 mm & 100 mm
1/4"DR. SLIDING T-BAR.(CR-V)	115 mm
1/2"DR. (6PT) SPARK PLUG SOCKET.(CR-V)	16 mm & 21 mm
1/2"DR. QUICK RELEASE RATCHET HANDLE. (72 TEETH)(CR-V)	
1/2"DR. EXTENSION BAR.(CR-V)	125 mm & 250 mm
1/2"DR. UNIVERSAL JOINT.(CR-V)	
3/8"(F)x1/2"(M) T-BAR ADAPTOR.(CR-V)	
1/2"DR. 5/16" COUPLER ADAPTOR.(CR-V)	
1/4"DR. BIT SOCKETS:(BIT:S2, ZINC PHOSPHATE FINISHED; SOCKET:CR-V)	HEX: 3, 4, 5, 6 mm SLOTTED: 4, 5.5, 6.5 mm PHILLIPS: PH1, PH2 POZI: PZ1, PZ2 STAR: T8, T10, T15, T20, T25, T27, T30
5/16" BITS:(L:30mm)(CR-V)(ZINC PHOSPHATE FINISHED)	HEX: 8, 10, 12, 14 mm SLOTTED: 8, 10, 12 mm PHILLIPS: PH3, PH4 POZI: PZ3, PZ4 STAR: T40, T45, T50, T55, T60
HEX KEY WRENCHES (CR-V)	1.27, 1.5, 2, 2.5 mm
COMB. WRENCHES (CR-V)	8, 10, 11, 12, 13, 14, 17, 19, 22 mm
10" ADJUSTABLE WRENCH	
SCREWDRIVERS:(8660)	SLOTTED: 6.5 mmx38 mm(STUBBY), 6.5 mmx100 mm, 8 mmx150 mm PHILLIPS: PH1x75 mm, PH2x38 mm(STUBBY), PH2x100 mm
6" DIAGONAL CUTTING PLIER	
9-1/2" WATER PUMP PLIER	
7" COMBINATION PLIER.	
6" LONG NOSE PLIER	
CRIMPING TOOLS	
SCREWDRIVER PROBE VOLTAGE TESTER. (TESTING RANGE: 110V-250V)(1800A)	
TERMINALS (40PCS.)	
UTILITY KNIFE	
SCISSORS	

Socket & Wrench

Impact Socket

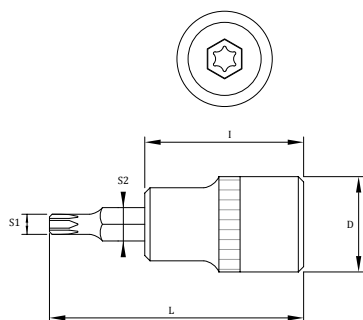
Air Chisels

Automotive Tools

BITS SOCKET

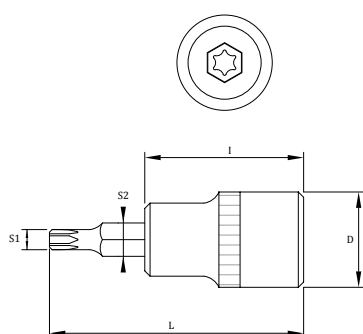
STAR BIT SOCKET

1/4"DR. STAR BIT SOCKET



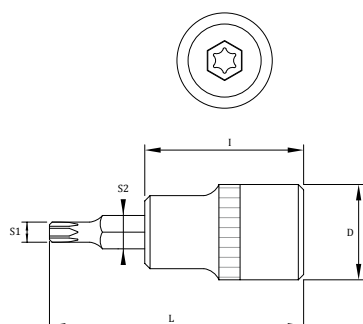
Item No.	S1	S2	L(mm)	I(mm)	D(mm)	G
CB2T6	T6	6.3	37	22	12	10
CB2T7	T7	6.3	37	22	12	10
CB2T8	T8	6.3	37	22	12	12
CB2T9	T9	6.3	37	22	12	12
CB2T10	T10	6.3	37	22	12	15
CB2T15	T15	6.3	37	22	12	16
CB2T20	T20	6.3	37	22	12	16
CB2T25	T25	6.3	37	22	12	16
CB2T27	T27	6.3	37	22	12	16
CB2T30	T30	6.3	37	22	12	16
CB2T40	T40	6.3	37	22	12	17

3/8"DR. STAR BIT SOCKET



Item No.	S1	S2	L(mm)	I(mm)	D(mm)	G
CB3T8	T8	6.3	48	30	18	40
CB3T9	T9	6.3	48	30	18	40
CB3T10	T10	6.3	48	30	18	38
CB3T15	T15	6.3	48	30	18	38
CB3T20	T20	6.3	48	30	18	38
CB3T25	T25	6.3	48	30	18	38
CB3T27	T27	6.3	48	30	18	38
CB3T30	T30	6.3	48	30	18	39
CB3T40	T40	8.0	48	30	18	45
CB3T45	T45	8.0	48	30	18	45
CB3T47	T47	8.0	48	30	18	46
CB3T50	T50	8.0	48	30	18	46
CB3T55	T55	10.0	48	30	20	62
CB3T60	T60	10.0	48	30	20	64

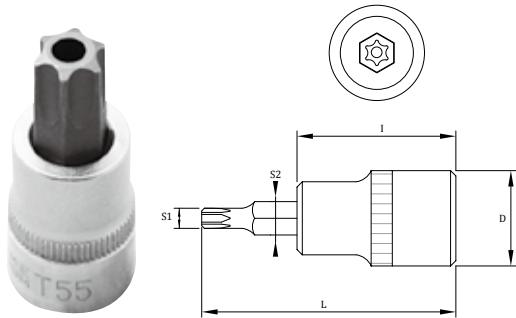
1/2"DR. STAR BIT SOCKET



Item No.	S1	S2	L(mm)	I(mm)	D(mm)	G
CB4T20	T20	6.3	55	38	22	58
CB4T25	T25	6.3	55	38	22	58
CB4T27	T27	6.3	55	38	22	59
CB4T30	T30	6.3	55	38	22	59
CB4T40	T40	8.0	55	38	22	63
CB4T45	T45	8.0	55	38	22	64
CB4T47	T47	8.0	55	38	22	70
CB4T50	T50	8.0	55	38	22	65
CB4T55	T55	10.0	55	38	22	74
CB4T60	T60	12.0	55	38	24	100
CB4T70	T70	14.0	55	38	24	120
CB4T80	T80	14.0	55	38	24	180

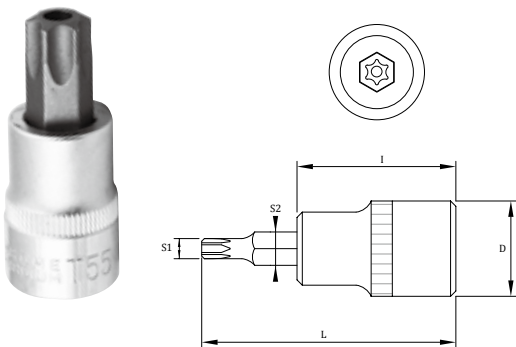
TAMPERPROOF BIT SOCKET

1/4"DR. STAR TAMPERPROOF BIT SOCKET



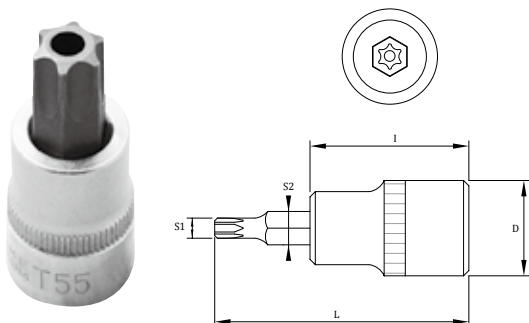
Item No.	S1	S2	L(mm)	I(mm)	D(mm)	G
CB2T6H	T6H	6.3	37	22	12	15
CB2T7H	T7H	6.3	37	22	12	15
CB2T8H	T8H	6.3	37	22	12	15
CB2T9H	T9H	6.3	37	22	12	15
CB2T10H	T10H	6.3	37	22	12	15
CB2T15H	T15H	6.3	37	22	12	16
CB2T20H	T20H	6.3	37	22	12	16
CB2T25H	T25H	6.3	37	22	12	16
CB2T27H	T27H	6.3	37	22	12	16
CB2T30H	T30H	6.3	37	22	12	16
CB2T40H	T40H	6.3	37	22	12	17

3/8"DR. STAR TAMPERPROOF BIT SOCKET



Item No.	S1	S2	L(mm)	I(mm)	D(mm)	G
CB3T8H	T8H	6.3	48	30	18	40
CB3T9H	T9H	6.3	48	30	18	40
CB3T10H	T10H	6.3	48	30	18	38
CB3T15H	T15H	6.3	48	30	18	38
CB3T20H	T20H	6.3	48	30	18	38
CB3T25H	T25H	6.3	48	30	18	38
CB3T27H	T27H	6.3	48	30	18	38
CB3T30H	T30H	6.3	48	30	18	39
CB3T40H	T40H	8	48	30	18	45
CB3T45H	T45H	8	48	30	18	45
CB3T47H	T47H	8	48	30	18	46
CB3T50H	T50H	8	48	30	18	46
CB3T55H	T55H	10	48	30	20	62
CB3T60H	T60H	10	48	30	20	64

1/2"DR. STAR TAMPERPROOF BIT SOCKET



Item No.	S1	S2	L(mm)	I(mm)	D(mm)	G
CB4T20H	T20H	6.3	55	38	22	58
CB4T25H	T25H	6.3	55	38	22	58
CB4T27H	T27H	6.3	55	38	22	59
CB4T30H	T30H	6.3	55	38	22	59
CB4T40H	T40H	8	55	38	22	63
CB4T45H	T45H	8	55	38	22	64
CB4T47H	T47H	8	55	38	22	70
CB4T50H	T50H	8	55	38	22	65
CB4T55H	T55H	10	55	38	22	74
CB4T60H	T60H	12	55	38	24	100
CB4T70H	T70H	14	55	38	24	120
CB4T80H	T80H	14	55	38	24	180

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

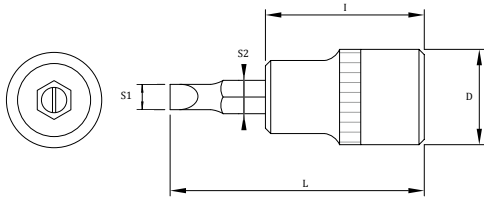
BITS SOCKET

SLOTTED BIT SOCKET

1/4"DR. SLOTTED BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB2SL3	3	6.3	37	22	12	12
CB2SL4	4	6.3	37	22	12	12
CB2SL5	5	6.3	37	22	12	12
CB2SL6	6	6.3	37	22	12	12
CB2SL7	7	6.3	37	22	12	12
CB2SL8	8	6.3	37	22	12	12



3/8"DR. SLOTTED BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB3SL3	3	6.3	48	30	18	50
CB3SL4	4	6.3	48	30	18	50
CB3SL5	5	6.3	48	30	18	50
CB3SL6	6	6.3	48	30	18	50
CB3SL7	7	6.3	48	30	18	50
CB3SL8	8	8	48	30	18	50
CB3SL10	10	10	48	30	20	50

1/2"DR. SLOTTED BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB4SL4	4	10	55	38	22	50
CB4SL55	5.5	10	55	38	22	50
CB4SL6	6	10	55	38	22	50
CB4SL8	8	10	55	38	22	70
CB4SL10	10	10	55	38	22	70
CB4SL12	12	10	55	38	22	92
CB4SL14	14	10	55	38	22	112
CB4SL16	16	10	55	38	22	112

PHILLIPS BIT SOCKET

1/4"DR. PHILLIPS BIT SOCKET

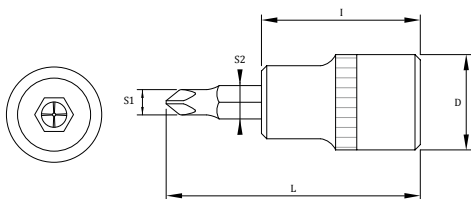


Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB2PH0	PH0	6.3	37	22	12	19
CB2PH1	PH1	6.3	37	22	12	20
CB2PH2	PH2	6.3	37	22	12	20
CB2PH3	PH3	6.3	37	22	12	20

3/8"DR. PHILLIPS BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB3PH1	PH1	6.3	48	30	18	50
CB3PH2	PH2	6.3	48	30	18	50
CB3PH3	PH3	8	48	30	18	50
CB3PH4	PH4	8	48	30	18	50



1/2"DR. PHILLIPS BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB4PH2	PH2	6.3	55	39.5	22	65
CB4PH3	PH3	8	55	39.5	22	65
CB4PH4	PH4	8	55	39.5	22	70

POZI BIT SOCKET

1/4"DR. POZI BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB2PZ0	PZ0	6.3	37	22	12	20
CB2PZ1	PZ1	6.3	37	22	12	20
CB2PZ2	PZ2	6.3	37	22	12	20
CB2PZ3	PZ3	6.3	37	22	12	20

3/8"DR. POZI BIT SOCKET

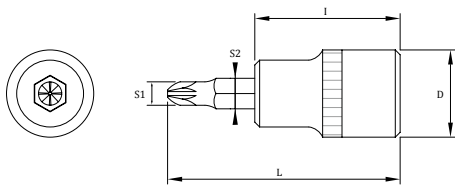


Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB3PZ1	PZ1	6.3	48	30	18	50
CB3PZ2	PZ2	6.3	48	30	18	50
CB3PZ3	PZ3	8.0	48	30	18	52
CB3PZ4	PZ4	8.0	48	30	18	52

1/2"DR. POZI BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB4PZ1	PZ1	6.3	55	38	22	65
CB4PZ2	PZ2	6.3	55	38	22	65
CB4PZ3	PZ3	6.3	55	38	22	65
CB4PZ4	PZ4	8.0	55	38	22	70



HEX BIT SOCKET

1/4"DR. HEX BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB2H3	H3	6.3	37	22	12	16
CB2H4	H4	6.3	37	22	12	16
CB2H5	H5	6.3	37	22	12	17
CB2H6	H6	6.3	37	22	12	17
CB2H7	H7	6.3	37	22	12	18
CB2H8	H8	6.3	37	22	12	20

3/8"DR. HEX BIT SOCKET

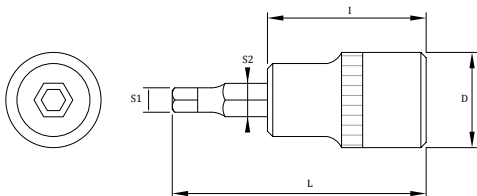


Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB3H3	H3	6.3	48	30	18	38
CB3H4	H4	6.3	48	30	18	38
CB3H5	H5	6.3	48	30	18	39
CB3H6	H6	6.3	48	30	18	40
CB3H7	H7	8.0	48	30	18	45
CB3H8	H8	8.0	48	30	18	46
CB3H10	H10	10.0	48	30	20	63
CB3H12	H12	10.0	48	30	20	65

1/2"DR. HEX BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB4H4	H4	6.3	55	38	22	58
CB4H5	H5	6.3	55	38	22	59
CB4H6	H6	6.3	55	38	22	60
CB4H7	H7	8.0	55	38	22	64
CB4H8	H8	8.0	55	38	22	65
CB4H10	H10	10.0	55	38	22	75
CB4H12	H12	12.0	55	38	24	102
CB4H14	H14	14.0	55	38	24	112
CB4H17	H17	14.0	55	38	24	115
CB4H19	H19	14.0	55	38	24	115



Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

BITS SOCKET

TRIPLE SQUARE BIT SOCKET

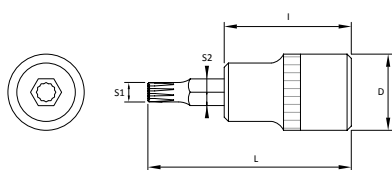
1/4"DR. TRIPLE SQUARE BIT SOCKET

12

1/4"



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB2M4	M4	6.3	37	22	12	10
CB2M5	M5	6.3	37	22	12	10
CB2M6	M6	6.3	37	22	12	10



3/8"DR. TRIPLE SQUARE BIT SOCKET

12

3/8"

Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB3M4	M4	6.3	48	30	18	20
CB3M5	M5	6.3	48	30	18	20
CB3M6	M6	6.3	48	30	18	20
CB3M8	M8	8	48	30	18	20
CB3M10	M10	10	48	30	20	20
CB3M12	M12	10	48	30	20	25
CB3M14	M14	10	48	30	20	30

1/2"DR. TRIPLE SQUARE BIT SOCKET

12

1/2"

Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB4M4	M4	6.3	55	38	22	50
CB4M5	M5	6.3	55	38	22	59
CB4M6	M6	6.3	55	38	22	58
CB4M8	M8	8.0	55	38	22	64
CB4M10	M10	10.0	55	38	22	73
CB4M12	M12	12.0	55	38	24	98
CB4M14	M14	14.0	55	38	24	100
CB4M16	M16	14.0	55	38	24	100

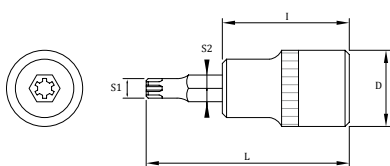
3/8"DR. RIBE BIT SOCKET



3/8"



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB3R4	4	6.3	48	30	18	20
CB3R5	5	6.3	48	30	18	20
CB3R6	6	6.3	48	30	18	20
CB3R7	7	8.0	48	30	18	20
CB3R8	8	8.0	48	30	18	20
CB3R9	9	10.0	48	30	20	20
CB3R10	10	10.0	48	30	20	20
CB3R11	11	10.0	48	30	20	25
CB3R12	12	10.0	48	30	20	25
CB3R13	13	10.0	48	30	20	30
CB3R14	14	10.0	48	30	20	30

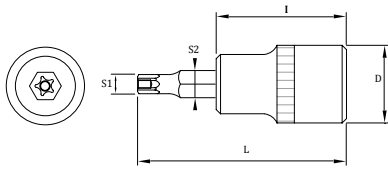


5 POINT TAMPERPROOF BIT SOCKET

1/2"DR. 5 POINT TAMPERPROOF STAR BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB4TS20H	TSH20	6.3	55	38	22	55
CB4TS25H	TSH25	6.3	55	38	22	57
CB4TS27H	TSH27	6.3	55	38	22	57
CB4TS30H	TSH30	6.3	55	38	22	58
CB4TS40H	TSH40	8.0	55	38	22	63
CB4TS45H	TSH45	8.0	55	38	22	64
CB4TS50H	TSH50	8.0	55	38	22	66
CB4TS55H	TSH55	10.0	55	38	22	74
CB4TS60H	TSH60	10.0	55	38	24	100



Socket & Wrench

Impact Socket

Air Chisels

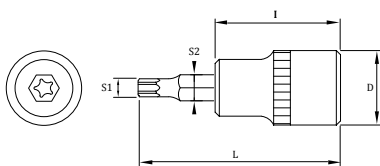
Automotive Tools

5 POINT STAR BIT SOCKET

1/2"DR. 5 POINT STAR BIT SOCKET



Item No.	S1	S2	L(mm)	l(mm)	D(mm)	G
CB4TS20	TS20	6.3	55	38	22	55
CB4TS25	TS25	6.3	55	38	22	57
CB4TS27	TS27	6.3	55	38	22	57
CB4TS30	TS30	6.3	55	38	22	58
CB4TS40	TS40	8	55	38	22	63
CB4TS45	TS45	8	55	38	22	64
CB4TS50	TS50	8	55	38	22	66
CB4TS55	TS55	10	55	38	22	74
CB4TS60	TS60	10	55	38	24	100



BITS SOCKET

HEX BIT SOCKET SET

10PC 3/8" & 1/2"DR. HEX BIT SOCKET SET

6

3/8"

1/2"



Item No.	10PC-SM1-mm
DOUBLE BLISTER	L:250 x W:120 mm
WEIGHT	2840 (g)

CONTENT	
3/8"DR. HEX BIT SOCKET	3, 4, 5, 6, 7, 8, 10
1/2"DR. HEX BIT SOCKET	12, 14, 16

10PC 3/8" & 1/2"DR. HEX BIT SOCKET SET

6

3/8"

1/2"



Item No.	10PC-SM1-SAE
DOUBLE BLISTER	L:300 x W:125 mm
WEIGHT	2840 (g)

CONTENT	
3/8"DR. HEX BIT SOCKET	1/8", 5/32", 3/16", 7/32", 1/4", 5/16", 3/8"
1/2"DR. HEX BIT SOCKET	1/2", 9/16, 5/8"

STAR BIT SOCKET SET

9PC 1/2" DR. 5 POINT STAR TAMPERPROOF BIT SOCKET SET



Item No.	9PC-21B
BLOW CASE	L:200 x W:92 x H:42 mm
WEIGHT	667 (g)

CONTENT	
1/2"DR. 5 POINT STAR BIT SOCKET	TSH20, TSH25, TSH27, TSH30, TSH40, TSH45, TSH50, TSH55, TSH60

Socket & Wrench

Impact Socket

Air Chisels

11PC 1/4" & 3/8" DR. STAR BIT SOCKET SET



Item No.	11PC-15C
DOUBLE BLISTER	L:290 x W:110 mm
WEIGHT	790 (g)

CONTENT	
1/4"DR. STAR BIT SOCKET	T10, T15, T20, T25, T27, T30
3/8"DR. STAR BIT SOCKET	T40, T45, T47, T50, T55

Automotive Tools

10PC 1/4" & 3/8" DR. STAR TAMPERPROOF BIT SOCKET SET



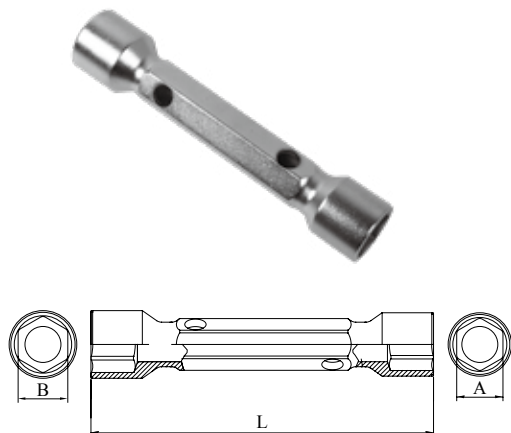
Item No.	10PC-06
DOUBLE BLISTER	L:300 x W:125 mm
WEIGHT	1440 (g)

CONTENT	
1/4"DR.STAR TAMPERPROOF BIT SOCKET	T10H, T15H, T20H, T25H, T27H, T30H
3/8"DR. STAR TAMPERPROOF BIT SOCKET	T40H, T45H, T50H, T55H

BOX WRENCH

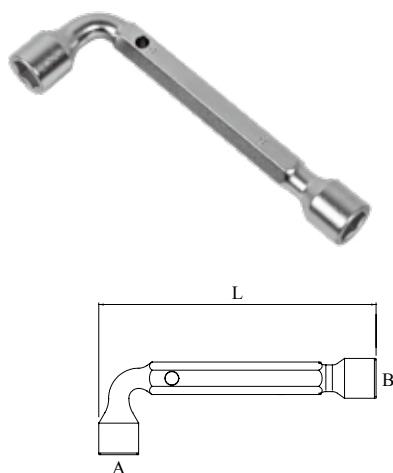
BOX WRENCH

BOX WRENCH WITH GROOVE



Item No.	Size(AxB)	A(mm)	B(mm)	L(mm)
KDTHFA0607	6x7	6	7	110
KDTHFA0809	8x9	8	9	120
KDTHFA1011	10x11	10	11	130
KDTHFA1213	12x13	12	13	140
KDTHFA1415	14x15	14	15	150
KDTHFA1617	16x17	16	17	160
KDTHFA1819	18x19	18	19	170
KDTHFA2022	20x22	20	22	180
KDTHFA2123	21x23	21	23	185
KDTHFA2426	24x26	24	26	190
KDTHFA2528	25x28	25	28	195
KDTHFA2729	27x29	27	29	200
KDTHFA3032	30x32	30	32	200
KDTHFA3641	36x41	36	41	240

ANGLE BOX WRENCH WITH GROOVE

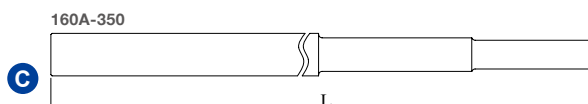
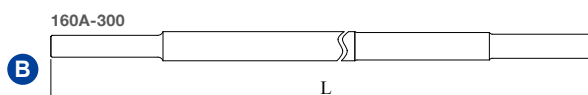
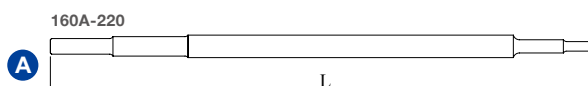


Item No.	Size(AxB)	A(mm)	B(mm)	L(mm)
KDTLHUS055	5.5	5.5	5.5	87
KDTLHUS06	6	6	6	95
KDTLHUS07	7	7	7	97
KDTLHUS08	8	8	8	106
KDTLHUS09	9	9	9	113
KDTLHUS10	10	10	10	122
KDTLHUS11	11	11	11	132
KDTLHUS12	12	12	12	137
KDTLHUS13	13	13	13	146
KDTLHUS14	14	14	14	154
KDTLHUS15	15	15	15	159
KDTLHUS16	16	16	16	168
KDTLHUS17	17	17	17	170
KDTLHUS18	18	18	18	176
KDTLHUS19	19	19	19	185
KDTLHUS22	22	22	22	199
KDTLHUS24	24	24	24	209

TOMMY BAR



Item No.	Drawing	L
160A-220	A	220
160A-300	B	300
160A-350	C	350

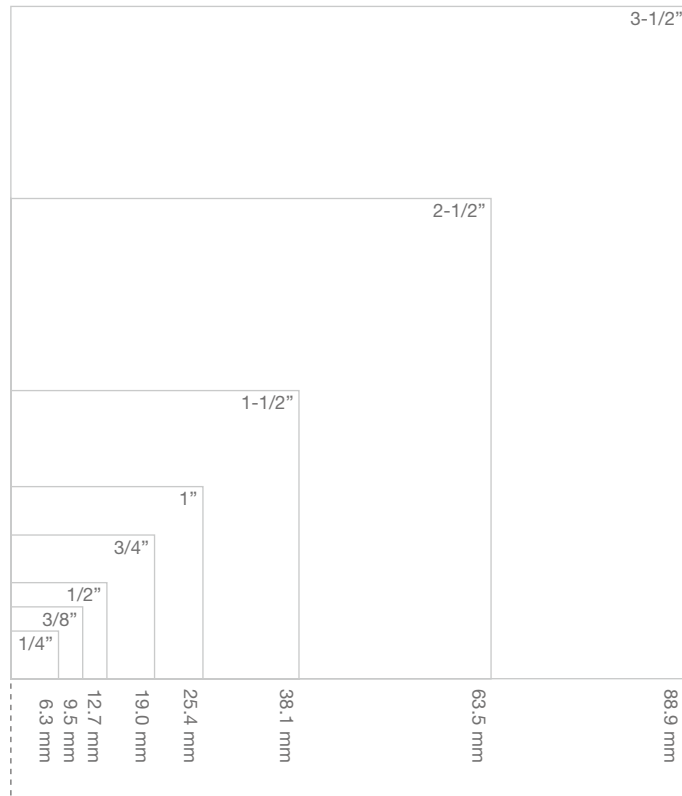


Different Lengths for Different Needs.

From 37 mm to 152 mm
New Set for The Professional Tool Market.



2



Impact Socket





Impact Socket

1/4 Inch Drive Impact Socket	068
3/8 Inch Drive Impact Socket	069
1/2 Inch Drive Impact Socket	071
3/4 Inch Drive Impact Socket	074
1 Inch Drive Impact Socket	078
1-1/2 Inch Drive Impact Socket	082
2-1/2 Inch Drive Impact Socket	084
3-1/2 Inch Drive Impact Socket	085

12 Point Impact Socket

086

Stubby Impact Socket

088

Star Impact Socket

091

Universal Impact Socket

094

Magnetic Impact Socket

097

Impact Accessories

Impact Extension Bar	098
Wobble Impact Extension Bar	099
Lock Impact Extension Bar	099
Magnetic Impact Extension Bar	100
Impact Universal Joint	100
Spinning Impact Extension Bar	101
Impact Adapter	102

Impact Socket Set

3/8 Inch Drive Impact Socket Set	103
1/2 Inch Drive Impact Socket Set	103
3/4 Inch Drive Impact Socket Set	109
1 Inch Drive Impact Socket Set	112

Bits Impact Socket

Hex Bit Impact Socket	114
Star Bit Impact Socket	117
Triple Square Tamperproof Bit Impact Socket	118
Triple Square Bit Impact Socket	119
Star Bit Impact Socket Set	120
Hex Bit Impact Socket Set	121

IMPACT SOCKET

Between American Standard (ANSI) and Euro Standard (DIN/ISO)

Most of impact socket are based on US. spec called ANSI/ASTM (American National Standards Institute) or German spec called DIN (Deutsches Institut für Normung). Here are the three major points.

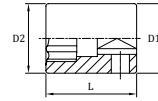
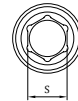
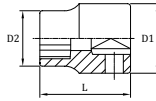
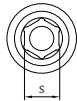
- 1) ANSI/ASTM have standard for inch, but DIN have non.
- 2) Different diameter.
- 3) Different tolerance requirement.

1/4"DR. IMPACT SOCKET

USA STYLE 1/4"DR. IMPACT SOCKET



1/4"



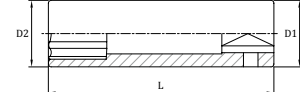
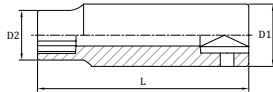
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME26106	3/16"	23	13.0	8.4	12
IME26107	7/32"	23	13.0	9.4	12
IME26108	1/4"	23	13.0	10.3	13
IME26109	9/32"	23	13.0	11.3	13
IME26110	5/16"	23	13.0	12.3	13
IME26111	11/32"	23	14.0	14.0	17
IME26112	3/8"	23	14.4	14.4	17
IME26114	7/16"	23	17.0	17.0	26
IME26116	1/2"	23	19.0	19.0	32
IME26118	9/16"	23	20.0	20.0	34

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME26204	4.0	23	13.0	7.5	12
IME262045	4.5	23	13.0	8.1	12
IME26205	5.0	23	13.0	8.7	12
IME262055	5.5	23	13.0	9.3	12
IME26206	6.0	23	13.0	9.9	13
IME26207	7.0	23	13.0	11.1	13
IME26208	8.0	23	13.0	12.3	13
IME26209	9.0	23	14.0	14.0	17
IME26210	10.0	23	14.4	14.4	16
IME26211	11.0	23	17.0	17.0	26
IME26212	12.0	23	18.0	18.0	28
IME26213	13.0	23	19.0	19.0	32
IME26214	14.0	23	20.0	20.0	35
IME26215	15.0	23	22.0	22.0	45

USA STYLE 1/4"DR. DEEP IMPACT SOCKET



1/4"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME26106	3/16"	50	13.0	8.4	28
ILME26107	7/32"	50	13.0	9.4	29
ILME26108	1/4"	50	13.0	10.3	31
ILME26109	9/32"	50	13.0	11.3	31
ILME26110	5/16"	50	13.0	12.3	33
ILME26111	11/32"	50	13.2	13.2	33
ILME26112	3/8"	50	14.7	14.7	41
ILME26114	7/16"	50	16.0	16.0	48
ILME26116	1/2"	50	19.0	19.0	71
ILME26118	9/16"	50	20.0	20.0	76

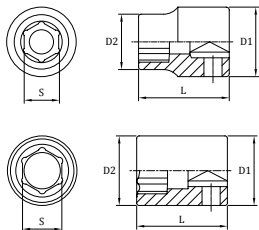
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME26204	4.0	50	13.0	7.5	28
ILME262045	4.5	50	13.0	8.1	29
ILME26205	5.0	50	13.0	8.7	29
ILME262055	5.5	50	13.0	9.3	30
ILME26206	6.0	50	13.0	9.9	30
ILME26207	7.0	50	13.0	11.1	30
ILME26208	8.0	50	13.0	12.3	32
ILME26209	9.0	50	13.2	13.2	33
ILME26210	10.0	50	14.7	14.7	41
ILME26211	11.0	50	16.0	16.0	48
ILME26212	12.0	50	17.0	17.0	53
ILME26213	13.0	50	19.0	19.0	70
ILME26214	14.0	50	20.0	20.0	78
ILME26215	15.0	50	21.0	21.0	83

3/8"DR. IMPACT SOCKET

USA STYLE 3/8"DR. IMPACT SOCKET



3/8"



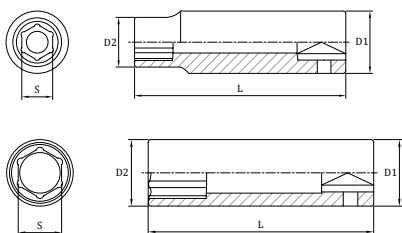
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME36110	5/16"	29.5	19	12.6	32
IME36112	3/8"	29.5	19	14.6	34
IME36114	7/16"	29.5	19	17.1	36
IME36116	1/2"	29.5	20	20.0	43
IME36118	9/16"	29.5	21.5	21.5	56
IME36120	5/8"	30.0	23.5	23.5	67
IME36122	11/16"	30.0	24	24.0	64
IME36124	3/4"	30.0	26	26.0	72
IME36126	13/16"	30.0	28	28.0	88
IME36128	7/8"	30.0	30	30.0	97
IME36130	15/16"	30.0	32	32.0	112
IME36132	1"	30.0	34	34.0	133

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME36207	7	29.5	19	11.4	32
IME36208	8	29.5	19	12.7	33
IME36209	9	29.5	19	14.0	34
IME36210	10	29.5	19	15.2	34
IME36211	11	29.5	19	17.0	37
IME36212	12	29.5	19	19.0	40
IME36213	13	29.5	20	20.0	44
IME36214	14	29.5	21	21.0	54
IME36215	15	29.5	22	22.0	53
IME36216	16	30.0	23	23.0	67
IME36217	17	30.0	24	24.0	66
IME36218	18	30.0	25	25.0	70
IME36219	19	30.0	26	26.0	72
IME36220	20	32.0	28	28.0	80
IME36221	21	32.0	28	28.0	80
IME36222	22	32.0	30	30.0	95
IME36223	23	32.0	31	31.0	110
IME36224	24	32.0	32	32.0	110

USA STYLE 3/8"DR. DEEP IMPACT SOCKET



3/8"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME36110	5/16"	64	19.0	12.6	95
ILME36112	3/8"	64	19.0	14.6	94
ILME36114	7/16"	64	19.0	17.1	87
ILME36116	1/2"	64	20.0	20.0	96
ILME36118	9/16"	64	21.0	21.0	101
ILME36120	5/8"	64	23.5	23.5	113
ILME36122	11/16"	64	24.0	24.0	122
ILME36124	3/4"	64	26.0	26.0	148
ILME36126	13/16"	64	28.0	28.0	163
ILME36128	7/8"	64	30.0	30.0	197
ILME36130	15/16"	64	32.0	32.0	217
ILME36132	1"	64	34.0	34.0	248

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME36207	7	63	19.0	11.4	94
ILME36208	8	64	19.0	12.7	95
ILME36209	9	64	19.0	14.0	92
ILME36210	10	64	19.0	15.2	91
ILME36211	11	64	19.0	17.0	92
ILME36212	12	64	19.0	19.0	86
ILME36213	13	64	20.0	20.0	93
ILME36214	14	64	21.0	21.0	97
ILME36215	15	64	22.0	22.0	110
ILME36216	16	64	23.5	23.5	129
ILME36217	17	64	24.0	24.0	131
ILME36218	18	64	25.0	25.0	143
ILME36219	19	64	26.0	26.0	152
ILME36220	20	64	28.0	28.0	160
ILME36221	21	64	28.0	28.0	173
ILME36222	22	64	30.0	30.0	180
ILME36223	23	64	31.0	31.0	200
ILME36224	24	64	32	32.0	200

Socket & Wrench

Impact Socket

Air Chisels

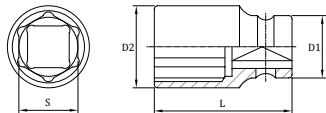
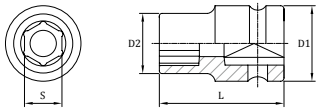
Automotive Tools

IMPACT SOCKET

EURO STYLE 3/8"DR. IMPACT SOCKET



3/8"

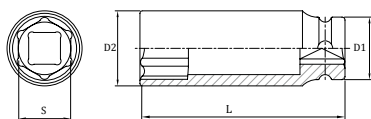
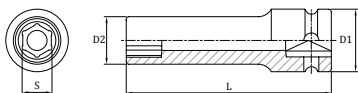


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO36207	7	29.5	19	11.4	30
IMO36208	8	29.5	19	12.7	31
IMO36209	9	29.5	19	14.0	33
IMO36210	10	29.5	19	15.2	33
IMO36211	11	29.5	19	17.0	33
IMO36212	12	29.5	19	18.0	35
IMO36213	13	29.5	19	20.0	39
IMO36214	14	29.5	19	21.0	46
IMO36215	15	29.5	19	22.0	43
IMO36216	16	30.0	22	23.5	58
IMO36217	17	30.0	22	24.0	57
IMO36218	18	30.0	22	25.0	57
IMO36219	19	30.0	22	26.0	56
IMO36220	20	30.0	22	28.0	80
IMO36221	21	30.0	22	28.0	80
IMO36222	22	30.0	22	30.0	95
IMO36224	24	30.0	22	32.0	110

EURO STYLE 3/8"DR. DEEP IMPACT SOCKET



3/8"



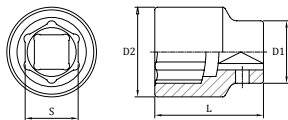
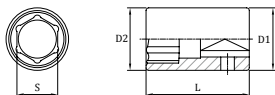
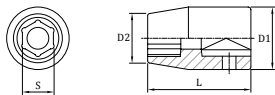
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO36207	7	64	19	11.6	75
ILMO36208	8	64	19	12.7	77
ILMO36209	9	64	19	14.0	80
ILMO36210	10	64	19	15.2	75
ILMO36211	11	64	19	17.0	80
ILMO36212	12	64	19	18.0	79
ILMO36213	13	64	19	20.0	88
ILMO36214	14	64	19	21.0	94
ILMO36215	15	64	19	22.0	102
ILMO36216	16	64	22	23.0	108
ILMO36217	17	64	22	24.0	120
ILMO36218	18	64	22	25.0	120
ILMO36219	19	64	22	26.0	124
ILMO36220	20	64	22	28.0	140
ILMO36221	21	64	22	28.0	140
ILMO36222	22	64	22	30.0	160
ILMO36224	24	64	22	32.0	160

1/2"DR. IMPACT SOCKET

USA STYLE 1/2"DR. IMPACT SOCKET



1/2"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME46110	5/16"	38	22	14.5	50
IME46112	3/8"	38	22	16.0	66
IME46114	7/16"	38	22	18.0	65
IME46116	1/2"	38	22	20.0	63
IME46118	9/16"	38	24	22.0	79
IME46120	5/8"	38	25	25.0	88
IME46122	11/16"	38	26	26.0	95
IME46124	3/4"	38	28	28.0	106
IME46126	13/16"	38	30	30.0	123
IME46128	7/8"	38	32	32.0	145
IME46130	15/16"	38	34	34.0	162
IME46132	1"	38	36	36.0	187
IME46134	1-1/16"	40	38	38.0	217
IME46136	1-1/8"	40	38	40.0	223
IME46138	1-3/16"	40	38	42.0	234
IME46140	1-1/4"	40	38	44.0	250
IME46142	1-5/16"	43	38	45.0	286
IME46144	1-3/8"	43	38	47.0	323
IME46146	1-7/16"	43	38	48.0	322
IME46148	1-1/2"	45	39	52.0	358
IME46150	1-9/16"	45	44	54.0	393
IME46152	1-5/8"	45	44	56.0	427
IME46154	1-11/16"	60	44	60.0	665
IME46156	1-3/4"	60	44	62.0	703
IME46158	1-13/16"	70	44	64.0	854
IME46160	1-7/8"	70	44	66.0	903
IME46162	1-15/16"	70	44	68.0	972
IME46164	2"	70	52	70.0	1081
IME46166	2-1/16"	70	52	72.0	1116
IME46168	2-1/8"	70	52	74.0	1199
IME46170	2-3/16"	70	52	76.0	1181
IME46172	2-1/4"	70	52	78.0	1249

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME46208	8	38	22	14.5	66
IME46209	9	38	22	15.6	66
IME46210	10	38	22	16.7	66
IME46211	11	38	22	18.0	65
IME46212	12	38	22	19.0	63
IME46213	13	38	24	20.2	81
IME46214	14	38	24	21.5	79
IME46215	15	38	25	23.0	87
IME46216	16	38	25	25.0	87
IME46217	17	38	26	26.0	94
IME46218	18	38	27	27.0	102
IME46219	19	38	28	28.0	105
IME46220	20	38	30	30.0	125
IME46221	21	38	30	30.0	121
IME46222	22	38	32	32.0	144
IME46223	23	38	33	33.0	154
IME46224	24	38	34	34.0	162
IME46225	25	42	36	36.0	201
IME46226	26	42	36.85	36.85	193
IME46227	27	42	38.3	38.3	224
IME46228	28	42	40	40.0	254
IME46229	29	42	41	41.0	265
IME46230	30	42	38	42.0	252
IME46231	31	42	38	44.0	276
IME46232	32	42	38	44.0	260
IME46233	33	43	38	46.0	299
IME46234	34	43	38	48.0	314
IME46235	35	48	38	48.0	322
IME46236	36	48	38	50.0	350
IME46238	38	48	38	52.0	380
IME46241	41	54	38	56.0	427
IME46246	46	60	38	62.0	854

Socket & Wrench

Impact Socket

Air Chisels

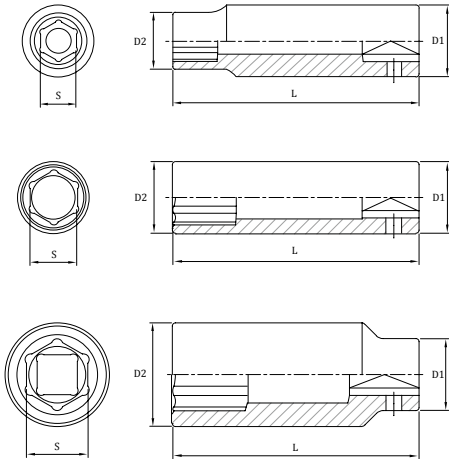
Automotive Tools

IMPACT SOCKET

USA STYLE 1/2"DR. DEEP IMPACT SOCKET



1/2"



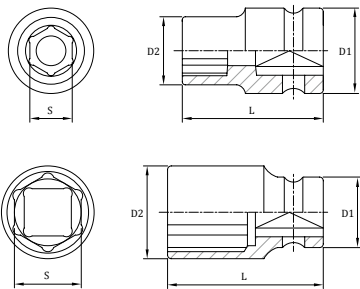
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME46112	3/8"	78	22	16	159
ILME46114	7/16"	78	22	18	151
ILME46116	1/2"	78	22	20	150
ILME46118	9/16"	78	24	22	168
ILME46120	5/8"	78	25	25	193
ILME46122	11/16"	78	26	26	210
ILME46124	3/4"	78	28	28	230
ILME46126	13/16"	78	30	30	246
ILME46128	7/8"	78	32	32	306
ILME46130	15/16"	78	34	34	343
ILME46132	1"	78	36	36	375
ILME46134	1-1/16"	78	38	38	434
ILME46136	1-1/8"	78	38	40	460
ILME46138	1-3/16"	78	38	42	506
ILME46140	1-1/4"	78	38	44	494
ILME46142	1-5/16"	78	38	45	503
ILME46144	1-3/8"	78	38	47	507
ILME46146	1-7/16"	78	38	48	566
ILME46148	1-1/2"	78	38	50	566
ILME46150	1-9/16"	78	44	54	679
ILME46152	1-5/8"	78	44	56	731
ILME46154	1-11/16"	93	44	60	1015
ILME46156	1-3/4"	93	44	62	1079
ILME46158	1-13/16"	93	44	64	1168
ILME46160	1-7/8"	93	44	66	1232
ILME46162	1-15/16"	93	44	68	1315
ILME46164	2"	93	52	70	1412
ILME46166	2-1/16"	93	52	72	1472
ILME46168	2-1/8"	93	52	74	1564
ILME46170	2-3/16"	93	52	76	1592
ILME46172	2-1/4"	93	52	78	1667

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME46208	8	78	22	14.5	140
ILME46209	9	78	22	15.6	140
ILME46210	10	78	22	16.7	152
ILME46211	11	78	22	18.0	155
ILME46212	12	78	22	19.0	150
ILME46213	13	78	24	20.2	175
ILME46214	14	78	24	21.5	168
ILME46215	15	78	24	24.0	171
ILME46216	16	78	25	25.0	193
ILME46217	17	78	26	26.0	190
ILME46218	18	78	26	26.0	180
ILME46219	19	78	28	28.0	220
ILME46220	20	78	30	30.0	260
ILME46221	21	78	30	30.0	245
ILME46222	22	78	32	32.0	286
ILME46223	23	78	32	32.0	276
ILME46224	24	78	34	34.0	314
ILME46225	25	78	36	36.0	360
ILME46226	26	78	36	36.0	362
ILME46227	27	78	38	38.0	405
ILME46228	28	78	40	40.0	446
ILME46229	29	78	40	40.0	435
ILME46230	30	78	38	42.0	453
ILME46231	31	78	38	44.0	470
ILME46232	32	78	38	44.0	495
ILME46233	33	78	38	46.0	470
ILME46234	34	78	38	46.0	552
ILME46235	35	78	38	48.0	570
ILME46236	36	78	38	50.0	587

EURO STYLE 1/2"DR. IMPACT SOCKET



1/2"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO46208	8	38	25.0	14.5	67
IMO46209	9	38	25.0	15.6	68
IMO46210	10	38	25.0	16.7	68
IMO46211	11	38	25.0	18.0	70
IMO46212	12	38	25.0	19.0	71
IMO46213	13	38	25.0	20.2	72
IMO46214	14	38	25.0	21.5	74
IMO46215	15	38	25.0	23.0	76
IMO46216	16	38	25.0	24.5	77
IMO46217	17	38	25.0	26.0	87
IMO46218	18	38	25.0	27.0	84
IMO46219	19	38	25.0	28.0	87
IMO46220	20	38	25.0	30.0	90
IMO46221	21	38	25.0	30.0	94
IMO46222	22	38	30.0	32.0	128
IMO46223	23	38	30.0	34.0	130
IMO46224	24	38	30.0	34.0	131
IMO46225	25	42	30.0	36.0	162
IMO46226	26	42	30.0	38.0	157
IMO46227	27	42	30.0	40.0	173
IMO46228	28	42	30.0	40.0	175
IMO46229	29	42	30.0	42.0	188
IMO46230	30	42	30.5	42.0	192
IMO46231	31	42	30.0	44.0	195
IMO46232	32	42	30.0	44.0	201
IMO46233	33	48	35.0	46.0	279
IMO46234	34	48	35.0	48.0	301
IMO46235	35	48	35.0	50.0	312
IMO46236	36	48	35.0	50.0	318
IMO46238	38	48	35.0	52.0	341
IMO46239	39	48	35.0	54.0	354
IMO46241	41	54	35.0	56.0	421
IMO46246	46	60	35.0	62.0	543

Socket & Wrench

Impact Socket

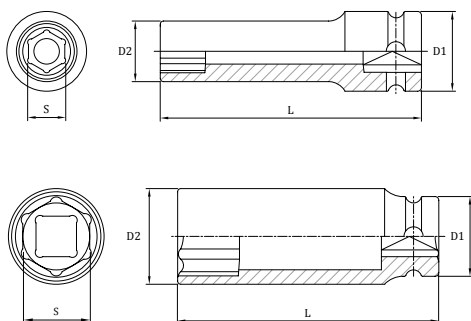
Air Chisels

Automotive Tools

EURO STYLE 1/2"DR. DEEP IMPACT SOCKET



1/2"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO46208	8	78	25	14.5	115
ILMO46209	9	78	25	15.6	120
ILMO46210	10	78	25	16.7	128
ILMO46211	11	78	25	18.0	133
ILMO46212	12	78	25	19.0	141
ILMO46213	13	78	25	20.2	150
ILMO46214	14	78	25	21.5	154
ILMO46215	15	78	25	23.0	170
ILMO46216	16	78	25	24.0	172
ILMO46217	17	78	25	26.0	200
ILMO46218	18	78	25	27.0	215
ILMO46219	19	78	25	28.0	225
ILMO46220	20	78	25	29.0	235
ILMO46221	21	78	25	30.0	243
ILMO46222	22	78	30	32.0	290
ILMO46223	23	78	30	33.0	292
ILMO46224	24	78	30	34.0	314
ILMO46225	25	78	30	36.0	351
ILMO46226	26	78	30	36.0	321
ILMO46227	27	78	30	38.0	389
ILMO46228	28	78	30	40.0	400
ILMO46229	29	78	30	41.0	426
ILMO46230	30	78	30	42.0	453
ILMO46231	31	78	30	43.0	440
ILMO46232	32	78	30	44.0	484
ILMO46233	33	78	35	46.0	471
ILMO46234	34	78	35	48.0	528
ILMO46235	35	78	35	49.0	533
ILMO46236	36	78	35	50.0	548
ILMO46238	38	78	35	52.0	552
ILMO46241	41	78	35	56.0	629

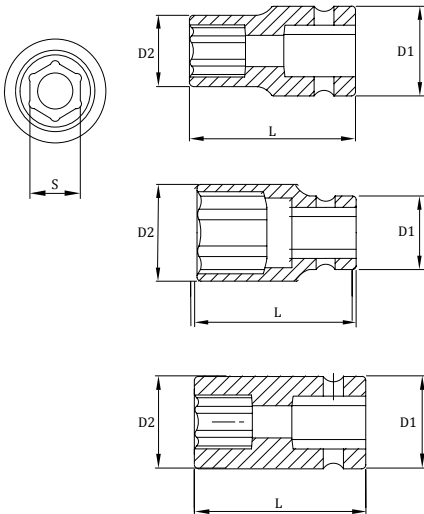
IMPACT SOCKET

3/4" DR. IMPACT SOCKET

USA STYLE 3/4" DR. IMPACT SOCKET



3/4"



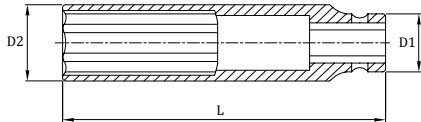
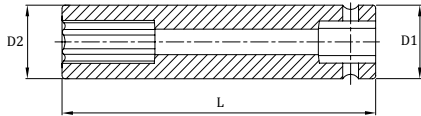
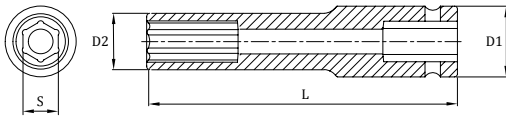
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME66120	5/8"	50	38	27.5	220
IME66122	11/16"	50	38	29.0	230
IME66124	3/4"	50	38	30.0	240
IME66126	13/16"	52	38	32.0	250
IME66128	7/8"	52	38	34.0	290
IME66130	15/16"	52	38	36.0	300
IME66132	1"	52	40	40.0	330
IME66134	1-1/16"	52	40	40.0	350
IME66136	1-1/8"	52	42	42.0	390
IME66138	1-3/16"	52	44	44.0	400
IME66140	1-1/4"	52	44	44.0	460
IME66142	1-5/16"	56	44	47.0	460
IME66144	1-3/8"	56	44	50.0	500
IME66146	1-7/16"	56	44	51.0	510
IME66148	1-1/2"	56	44	53.0	520
IME66150	1-9/16"	62	44	56.0	580
IME66152	1-5/8"	62	44	58.0	600
IME66154	1-11/16"	62	44	63.5	630
IME66156	1-3/4"	62	44	65.0	730
IME66158	1-13/16"	68	44	67.0	730
IME66160	1-7/8"	68	44	68.0	800
IME66162	1-15/16"	70	44	70.0	840
IME66164	2"	72	54	71.0	840
IME66166	2-1/16"	72	54	74.0	1080
IME66168	2-1/8"	72	54	77.0	1200
IME66170	2-3/16"	74	54	77.0	1240
IME66172	2-1/4"	74	54	80.0	1290
IME66174	2-5/16"	75	54	82.0	1400
IME66176	2-3/8"	75	54	84.0	1580
IME66178	2-7/16"	75	54	85.0	1600
IME66180	2-1/2"	75	54	86.0	1680
IME66182	2-9/16"	78	62	89.0	1820
IME66184	2-5/8"	80	62	91.0	1840
IME66186	2-11/16"	80	62	93.0	1840
IME66188	2-3/4"	82	62	95.0	2140
IME66190	2-13/16"	82	62	98.0	2170
IME66192	2-7/8"	82	62	100.0	2230
IME66194	2-15/16"	85	62	102.0	2270
IME66196	3"	87	62	104.0	2340

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME66217	17	50	38	28	220
IME66219	19	50	38	30	240
IME66220	20	52	38	31	250
IME66221	21	52	38	32	250
IME66222	22	52	38	34	290
IME66223	23	52	38	35	290
IME66224	24	52	38	36	300
IME66225	25	52	38	38	330
IME66226	26	52	40	40	340
IME66227	27	52	40	40	350
IME66228	28	52	42	42	380
IME66229	29	52	42	42	390
IME66230	30	52	44	44	400
IME66232	32	56	44	44	460
IME66233	33	56	44	47	460
IME66234	34	56	44	48	470
IME66235	35	56	44	50	500
IME66236	36	56	44	51	510
IME66238	38	56	44	53	520

USA STYLE 3/4" DR DEEP IMPACT SOCKETS



3/4"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME66120	5/8"	85	38	27.5	380
ILME66122	11/16"	85	38	29.0	400
ILME66124	3/4"	85	38	30.0	420
ILME66126	13/16"	85	38	32.0	450
ILME66128	7/8"	85	38	34.0	490
ILME66130	15/16"	85	38	36.0	530
ILME66132	1"	85	40	40.0	550
ILME66134	1-1/16"	85	40	40.0	580
ILME66136	1-1/8"	85	42	42.0	630
ILME66138	1-3/16"	85	44	44.0	680
ILME66140	1-1/4"	85	44	44.0	740
ILME66142	1-5/16"	85	44	47.0	760
ILME66144	1-3/8"	85	44	50.0	800
ILME66146	1-7/16"	85	44	51.0	840
ILME66148	1-1/2"	85	44	53.0	880
ILME66150	1-9/16"	85	44	58.0	940
ILME66152	1-5/8"	85	44	58.0	970
ILME66154	1-11/16"	85	44	63.5	1000
ILME66156	1-3/4"	85	44	65.0	1180
ILME66158	1-13/16"	85	44	67.0	1180
ILME66160	1-7/8"	85	44	68.0	1250
ILME66162	1-15/16"	85	44	70.0	1350
ILME66164	2"	85	54	71.0	1400
ILME66166	2-1/16"	95	54	74.0	1580
ILME66176	2-3/8"	95	54	84.0	2070
ILME66180	2-1/2"	95	54	86.0	2150

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME66219	19	85	38	30	420
ILME66220	20	85	38	31	430
ILME66221	21	85	38	32	450
ILME66222	22	85	38	34	490
ILME66223	23	85	38	35	520
ILME66224	24	85	38	36	530
ILME66225	25	85	38	38	540
ILME66226	26	85	40	40	560
ILME66227	27	85	40	40	580
ILME66228	28	85	42	42	630
ILME66229	29	85	42	42	630
ILME66230	30	85	44	44	680
ILME66232	32	85	44	44	740
ILME66233	33	85	44	47	760
ILME66234	34	85	44	49	790
ILME66235	35	85	44	50	800
ILME66236	36	85	44	51	840
ILME66238	38	85	44	53	880

Socket & Wrench

Impact Socket

Air Chisels

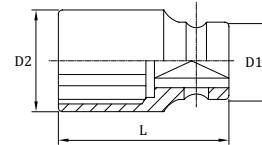
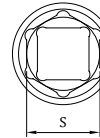
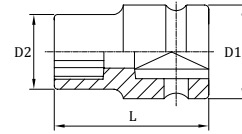
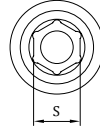
Automotive Tools

IMPACT SOCKET

EURO STYLE 3/4" DR. IMPACT SOCKET



3/4"



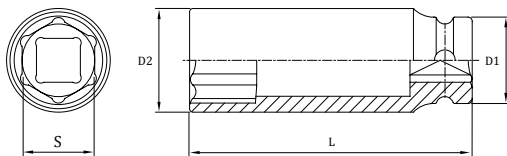
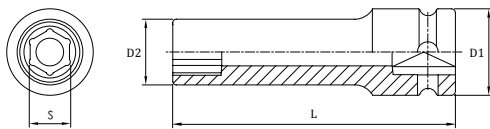
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO66118	9/16"	51	42.0	25.5	274
IMO66120	5/8"	51	42.0	28.5	282
IMO66122	11/16"	51	42.0	29.5	286
IMO66124	3/4"	51	42.0	32	303
IMO66126	13/16"	51	42.0	35.0	313
IMO66128	7/8"	51	42.0	36.0	312
IMO66130	15/16"	51	42.0	38.5	321
IMO66132	1"	53	42.0	40.0	335
IMO66134	1-1/16"	53	44.0	42.5	384
IMO66136	1-1/8"	53	44.0	44.0	359
IMO66138	1-3/16"	53	44.0	46.0	387
IMO66140	1-1/4"	57	44.0	48.5	445
IMO66142	1-5/16"	57	44.0	50.0	452
IMO66144	1-3/8"	57	44.0	52.5	492
IMO66146	1-7/16"	57	44.0	53.5	504
IMO66148	1-1/2"	57	44.0	56.0	532
IMO66150	1-9/16"	58	44.0	58.5	570
IMO66152	1-5/8"	58	44.0	60.0	580
IMO66154	1-11/16"	62	44.0	64.0	718
IMO66156	1-3/4"	62	44.0	64.0	644
IMO66158	1-13/16"	62	44.0	66.0	709
IMO66160	1-7/8"	68	44.0	68.0	825
IMO66162	1-15/16"	68	44.0	70.0	875
IMO66164	2"	68	44.0	71.0	838
IMO66166	2-1/16"	71	54.0	73.0	1036
IMO66168	2-1/8"	71	54.0	75.5	1098
IMO66170	2-3/16"	71	54.0	77.5	1115
IMO66172	2-1/4"	73	54.0	80.0	1240
IMO66174	2-5/16"	73	54.0	81.0	1230
IMO66176	2-3/8"	75	54.0	83.0	1221
IMO66178	2-7/16"	75	54.0	84.5	1280
IMO66180	2-1/2"	75	54.0	86.5	1309

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO66217	17	51	44	30.0	330
IMO66218	18	51	44	31.0	330
IMO66219	19	51	44	32.0	331
IMO66220	20	51	44	33.5	333
IMO66221	21	51	44	35.0	353
IMO66222	22	51	44	36.0	361
IMO66223	23	51	44	37.5	355
IMO66224	24	51	44	38.5	349
IMO66225	25	53	44	40.0	366
IMO66226	26	53	44	41.0	367
IMO66227	27	53	44	42.5	379
IMO66228	28	53	44	44.0	398
IMO66229	29	53	44	45.0	400
IMO66230	30	53	44	46.0	401
IMO66231	31	57	44	47.0	440
IMO66232	32	57	44	48.0	445
IMO66233	33	57	44	50.0	475
IMO66234	34	57	44	51.0	475
IMO66235	35	57	44	52.0	481
IMO66236	36	57	44	53.0	482
IMO66237	37	57	44	55.0	518
IMO66238	38	57	44	56.0	533
IMO66239	39	58	44	57.0	538
IMO66240	40	58	44	58.0	560
IMO66241	41	58	44	59.0	561
IMO66242	42	58	44	61.0	582
IMO66243	43	62	44	62.0	639
IMO66244	44	62	44	64.0	697
IMO66245	45	62	44	65.0	718
IMO66246	46	62	44	66.0	753
IMO66247	47	68	44	68.0	834
IMO66248	48	68	44	69.0	865
IMO66249	49	68	44	70.0	837
IMO66250	50	68	44	71.0	880
IMO66252	52	72	44	74.0	977
IMO66254	54	72	44	76.0	1012
IMO66255	55	72	54	77.5	1217
IMO66256	56	74	54	79.0	1240
IMO66257	57	74	54	80.0	1312
IMO66259	59	75	54	82.0	1300
IMO66260	60	75	54	84.0	1386
IMO66263	63	75	54	86.0	1379
IMO66265	65	78	54	88.0	1490
IMO66267	69	82	60	92.0	1763
IMO66270	70	85	60	95.0	1929

EURO STYLE 3/4"DR. DEEP IMPACT SOCKET



3/4"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO66124	3/4"	90	42	32.5	480
ILMO66126	13/16"	90	42	35.0	510
ILMO66128	7/8"	90	42	36.0	550
ILMO66130	15/16"	90	42	38.5	580
ILMO66132	1"	90	42	40.0	610
ILMO66134	1-1/16"	90	44	42.5	630
ILMO66136	1-1/8"	90	44	44.0	650
ILMO66138	1-3/16"	90	44	46.0	700
ILMO66140	1-1/4"	90	44	48.5	740
ILMO66142	1-5/16"	90	44	50.0	760
ILMO66144	1-3/8"	90	44	52.5	840
ILMO66146	1-7/16"	90	44	53.5	850
ILMO66148	1-1/2"	90	44	56.0	880
ILMO66150	1-9/16"	90	44	58.5	910
ILMO66152	1-5/8"	90	44	60.0	950
ILMO66154	1-11/16"	90	44	63.0	990
ILMO66156	1-3/4"	90	44	64.5	1040
ILMO66158	1-13/16"	90	44	66.0	1080
ILMO66160	1-7/8"	90	44	68.0	1200
ILMO66162	1-15/16"	90	44	70.0	1220

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO66217	17	90	44	30.0	490
ILMO66218	18	90	44	31.0	500
ILMO66219	19	90	44	32.0	510
ILMO66220	20	90	44	33.0	520
ILMO66221	21	90	44	34.5	530
ILMO66222	22	90	44	35.5	560
ILMO66223	23	90	44	37.5	570
ILMO66224	24	90	44	38.3	580
ILMO66225	25	90	44	39.5	610
ILMO66226	26	90	44	40.7	620
ILMO66227	27	90	44	42.0	630
ILMO66228	28	90	44	44.0	650
ILMO66229	29	90	44	45.0	670
ILMO66230	30	90	44	46.0	700
ILMO66232	32	90	44	48.0	740
ILMO66233	33	90	44	50.0	770
ILMO66234	34	90	44	51.0	800
ILMO66235	35	90	44	52.0	840
ILMO66236	36	90	44	53.0	850
ILMO66238	38	90	44	56.0	880
ILMO66240	40	90	44	58.0	880
ILMO66241	41	90	44	59.0	950
ILMO66242	42	90	44	61.0	980
ILMO66243	43	90	44	63.0	1026
ILMO66245	45	90	44	65.0	1090
ILMO66246	46	90	44	66.0	1100
ILMO66248	48	90	44	69.0	1161
ILMO66250	50	90	44	71.0	1240
ILMO66255	55	90	54	77.5	1503
ILMO66260	60	95	54	84.0	1763
ILMO66265	65	95	54	88.0	1796

Socket & Wrench

Impact Socket

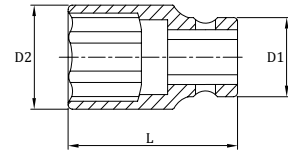
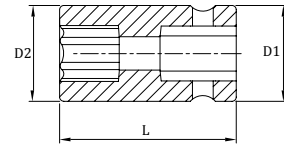
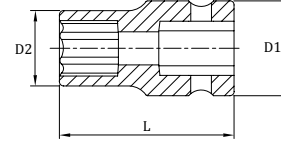
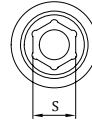
Air Chisels

Automotive Tools

IMPACT SOCKET

1"DR. IMPACT SOCKET

USA STYLE 1"DR. IMPACT SOCKET

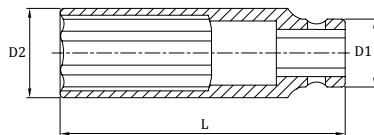
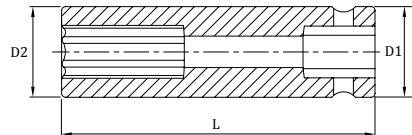
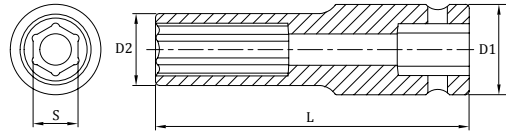


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IME86219	19	58	51	36.0	500
IME86221	21	58	51	38.0	510
IME86222	22	58	51	39.0	520
IME86223	23	58	51	40.0	520
IME86224	24	58	51	40.0	530
IME86225	25	58	51	41.0	530
IME86226	26	58	51	42.5	540
IME86227	27	58	51	44.0	550
IME86228	28	58	51	45.0	560
IME86229	29	60	51	46.0	560
IME86230	30	60	51	48.0	580
IME86232	32	60	51	51.0	650
IME86233	33	62	52	53.0	670
IME86234	34	62	52	54.0	700
IME86235	35	62	52	54.0	700
IME86236	36	62	52	56.0	750
IME86237	37	62	52	58.0	750
IME86238	38	62	52	58.0	800
IME86240	40	62	52	60.0	850
IME86241	41	62	52	61.5	900
IME86242	42	64	52	63.0	920
IME86246	46	64	58	68.0	1020
IME86250	50	70	58	73.0	1080
IME86252	52	70	58	75.0	1300
IME86254	54	70	58	78.0	1400
IME86255	55	72	62	79.0	1580
IME86256	56	74	62	80.0	1580
IME86258	58	75	62	85.0	1700
IME86260	60	78	62	87.0	1960
IME86265	65	80	62	93.0	2300

USA STYLE 1"DR. DEEP IMPACT SOCKET



1"



Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

Item No.	S	L(mm)	D1(mm)	D2(mm)
ILME86124	3/4"	90	51	36
ILME86126	13/16"	90	51	38
ILME86128	7/8"	90	51	39
ILME86130	15/16"	90	51	40
ILME86132	1"	90	51	42
ILME86134	1-1/16"	90	51	44
ILME86136	1-1/8"	90	51	46
ILME86138	1-3/16"	90	51	48
ILME86140	1-1/4"	90	51	51
ILME86142	1-5/16"	90	52	53
ILME86144	1-3/8"	90	52	54
ILME86146	1-7/16"	90	52	56
ILME86148	1-1/2"	92	52	58
ILME86150	1-9/16"	92	52	60
ILME86152	1-5/8"	92	52	61.5
ILME86154	1-11/16"	92	52	65
ILME86156	1-3/4"	92	58	66
ILME86158	1-13/16"	92	58	68
ILME86160	1-7/8"	92	58	70
ILME86162	1-15/16"	92	58	72
ILME86164	2"	95	58	74
ILME86166	2-1/16"	95	58	75
ILME86168	2-1/8"	95	58	78
ILME86170	2-3/16"	100	62	80
ILME86172	2-1/4"	100	62	84
ILME86174	2-5/16"	105	62	86
ILME86176	2-3/8"	105	62	87
ILME86178	2-7/16"	110	62	89
ILME86180	2-1/2"	110	62	91
ILME86182	2-9/16"	120	62	93

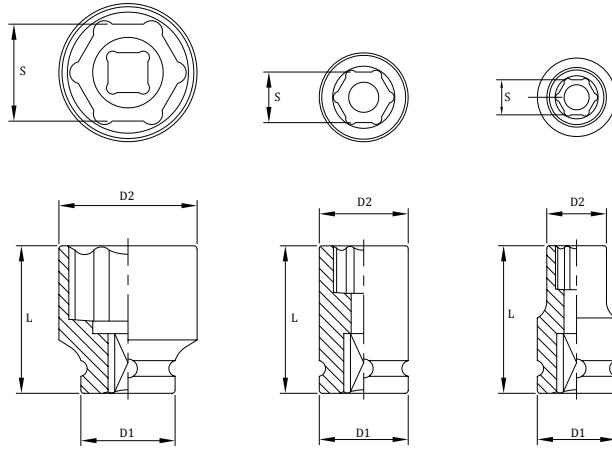
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILME86219	19	90	51	36.0	620
ILME86221	21	90	51	38.0	670
ILME86222	22	90	51	39.0	700
ILME86223	23	90	51	40.0	730
ILME86224	24	90	51	40.0	740
ILME86225	25	90	51	41.0	750
ILME86226	26	90	51	42.5	760
ILME86227	27	90	51	44.0	800
ILME86228	28	90	51	45.0	810
ILME86229	29	90	51	46.0	840
ILME86230	30	90	51	48.0	840
ILME86232	32	90	51	51	900
ILME86233	33	90	52	53.0	950
ILME86235	35	90	52	54.0	1000
ILME86236	36	90	52	56.0	1000
ILME86238	38	92	52	58.0	1100
ILME86240	40	92	52	60.0	1100
ILME86241	41	92	52	61.5	1180
ILME86242	42	92	52	63.0	1200
ILME86246	46	92	58	68	1500
ILME86250	50	95	58	73	1680
ILME86252	52	95	58	75	1700
ILME86254	54	95	58	78	1750
ILME86255	55	100	62	79	2000

IMPACT SOCKET

EURO STYLE 1"DR. IMPACT SOCKET



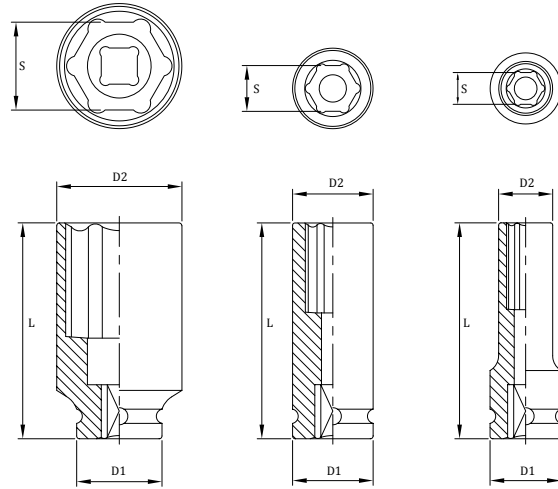
1"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO86124	3/4"	58	54.0	35.0	500
IMO86126	13/16"	58	54.0	37.0	500
IMO86128	7/8"	58	54.0	39.0	500
IMO86130	15/16"	58	54.0	40.5	510
IMO86132	1"	60	54.0	42.5	520
IMO86134	1-1/16"	60	54.0	45.0	540
IMO86136	1-1/8"	62	54.0	46.0	660
IMO86138	1-3/16"	62	54.0	49.0	680
IMO86140	1-1/4"	63	54.0	51.5	690
IMO86142	1-5/16"	63	54.0	54.0	710
IMO86144	1-3/8"	66	54.0	55.0	720
IMO86146	1-7/16"	66	54.0	56.5	750
IMO86148	1-1/2"	66	54.0	59.0	800
IMO86150	1-9/16"	66	54.0	61.0	800
IMO86152	1-5/8"	68	54.0	62.5	830
IMO86154	1-11/16"	70	54.0	65.0	910
IMO86156	1-3/4"	70	60.3	67.5	1100
IMO86158	1-13/16"	72	60.3	69.0	1130
IMO86160	1-7/8"	72	60.3	70.0	1250
IMO86162	1-15/16"	76	60.3	72.5	1370
IMO86164	2"	77	60.3	74.0	1400
IMO86166	2-1/16"	80	60.3	76.5	1450
IMO86168	2-1/8"	80	60.3	79.0	1460
IMO86170	2-3/16"	84	60.3	80.0	1630
IMO86172	2-1/4"	84	60.3	82.5	1700
IMO86174	2-5/16"	84	60.3	84.0	1780
IMO86176	2-3/8"	88	60.3	86.5	1830
IMO86178	2-7/16"	88	60.3	89.0	2050
IMO86180	2-1/2"	88	60.3	91.5	2080
IMO86182	2-9/16"	88	60.3	92.5	2100
IMO86184	2-5/8"	88	60.3	95.0	2200
IMO86186	2-11/16"	96	60.3	96.5	2350
IMO86188	2-3/4"	96	60.3	99.0	2440
IMO86190	2-13/16"	96	60.3	101.5	2680
IMO86192	2-7/8"	96	60.3	102.5	2750
IMO86194	2-15/16"	100	60.3	104.5	2750
IMO86196	3"	100	60.3	106.5	2860
IMO86198	3-1/16"	100	60.3	109.0	2880
IMO861100	3-1/8"	100	60.3	111.5	2890
IMO861104	3-1/4"	100	60.3	115.0	3300
IMO861108	3-3/8"	106	60.3	119.0	3500
IMO861112	3-1/2"	108	60.3	124.0	3830
IMO861116	3-5/8"	110	86.0	126.0	4920
IMO861120	3-3/4"	110	86.0	130.0	5160
IMO861124	3-7/8"	110	86.0	133.5	5580
IMO861128	4"	120	95.0	137.5	5880
IMO861132	4-1/8"	120	95.0	142.0	6620
IMO861136	4-1/4"	120	95.0	146.0	6860
IMO861144	4-1/2"	120	95.0	153.0	7220

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO86219	19	58	54	35.0	500
IMO86220	20	58	54	36.0	500
IMO86221	21	58	54	37.5	500
IMO86222	22	58	54	39.0	500
IMO86223	23	58	54	40.0	510
IMO86224	24	58	54	41.5	510
IMO86225	25	60	54	42.5	520
IMO86226	26	60	54	44.0	540
IMO86227	27	60	54	45.0	540
IMO86228	28	60	54	46.5	560
IMO86229	29	60	54	45.0	660
IMO86230	30	62	54	49.0	680
IMO86231	31	62	54	50.0	680
IMO86232	32	62	54	51.5	690
IMO86233	33	62	54	52.5	690
IMO86234	34	62	54	54.0	710
IMO86235	35	66	54	55.0	720
IMO86236	36	66	54	56.5	750
IMO86237	37	66	54	58.0	780
IMO86238	38	66	54	59.0	800
IMO86239	39	66	54	60.0	800
IMO86240	40	66	54	61.0	800
IMO86241	41	68	54	62.5	830
IMO86242	42	70	54	65.0	900
IMO86243	43	70	54	65.0	910
IMO86244	44	70	54	66.0	920
IMO86246	46	72	54	69.0	1080
IMO86247	47	72	60.3	70.0	1140
IMO86248	48	76	54	71.5	1200
IMO86250	50	76	54	74.0	1240
IMO86252	52	80	54	76.5	1300
IMO86254	54	80	54	79.0	1550
IMO86255	55	84	54	80.0	1600
IMO86256	56	84	84	81.0	1675
IMO86258	58	84	54	84.0	1750
IMO86260	60	88	54	86.5	1780
IMO86263	63	88	54	90.0	1950
IMO86265	65	92	54	92.5	2000
IMO86267	67	92	54	95.0	2200
IMO86270	70	96	54	99.0	2300
IMO86271	71	96	60	100.0	2460
IMO86275	75	102	60	105.0	2830
IMO86277	77	102	60	108.0	2860
IMO86280	80	102	60	111.5	2890
IMO86285	85	106	60	117.5	3380
IMO86290	90	108	60	124.0	3730
IMO86295	95	108	86	128.0	4642
IMO862100	100	120	95	136.0	5899
IMO862105	105	120	95	142.0	6275

EURO STYLE 1"DR. DEEP IMPACT SOCKET



Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

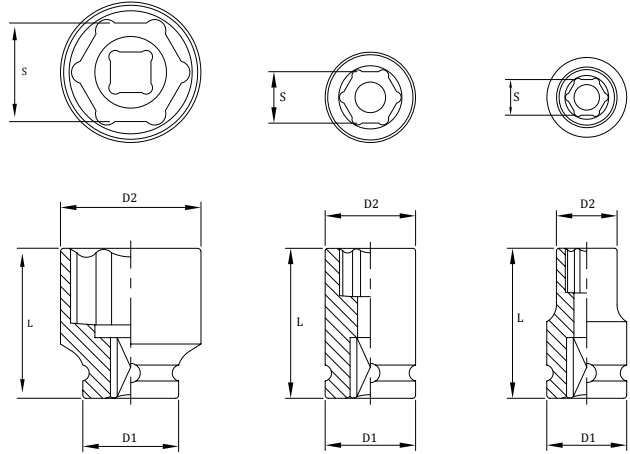
Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO86124	3/4"	108	54.0	35.0	970
ILMO86126	13/16"	108	54.0	37.5	980
ILMO86128	7/8"	108	54.0	39.0	1000
ILMO86130	15/16"	108	54.0	41.5	1020
ILMO86132	1"	108	54.0	42.7	1060
ILMO86134	1-1/16"	108	54.0	44.7	1120
ILMO86136	1-1/8"	108	54.0	46.0	1180
ILMO86138	1-3/16"	108	54.0	49.0	1200
ILMO86140	1-1/4"	108	54.0	51.5	1220
ILMO86142	1-5/16"	108	54.0	54.0	1240
ILMO86144	1-3/8"	108	54.0	55.0	1260
ILMO86146	1-7/16"	108	54.0	56.5	1280
ILMO86148	1-1/2"	108	54.0	59.0	1330
ILMO86150	1-9/16"	108	54.0	61.0	1400
ILMO86152	1-5/8"	108	54.0	62.5	1470
ILMO86154	1-11/16"	108	54.0	65.0	1530
ILMO86156	1-3/4"	108	60.3	67.5	1600
ILMO86158	1-13/16"	108	60.3	69.0	1640
ILMO86160	1-7/8"	108	60.3	70.0	1680
ILMO86162	1-15/16"	108	60.3	72.5	1730
ILMO86164	2"	108	60.3	74.0	1780
ILMO86166	2-1/16"	108	60.3	76.5	1870
ILMO86168	2-1/8"	108	60.3	79.0	1910
ILMO86170	2-3/16"	108	60.3	80.0	1950
ILMO86172	2-1/4"	108	60.3	82.5	2010
ILMO86174	2-5/16"	108	60.3	84.0	2080
ILMO86176	2-3/8"	108	60.3	86.5	2140
ILMO86178	2-7/16"	120	60.3	89.0	2240
ILMO86180	2-1/2"	120	60.3	91.5	2350
ILMO86182	2-9/16"	120	60.3	92.5	2400
ILMO86184	2-5/8"	120	60.3	95.0	2470
ILMO86186	2-11/16"	125	60.3	96.5	2500
ILMO86188	2-3/4"	125	60.3	99.0	2540
ILMO86190	2-13/16"	130	60.3	101.5	2590
ILMO86192	2-7/8"	130	60.3	102.5	2630
ILMO86194	2-15/16"	135	60.3	104.5	2790
ILMO86196	3"	135	60.3	106.5	2850
ILMO86198	3-1/16"	135	60.3	109.0	3120
ILMO861100	3-1/8"	135	60.3	111.5	3200

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO86219	19	108	54	35.0	970
ILMO86220	20	108	54	36.0	970
ILMO86221	21	108	54	37.5	920
ILMO86222	22	108	54	39.0	1000
ILMO86223	23	108	54	40.0	1010
ILMO86224	24	108	54	41.5	1020
ILMO86225	25	108	54	42.5	1060
ILMO86226	26	108	54	44.0	1100
ILMO86227	27	108	54	45.0	1120
ILMO86228	28	108	54	46.5	1140
ILMO86229	29	108	54	47.5	1180
ILMO86230	30	108	54	49.0	1200
ILMO86232	32	108	54	51.5	1220
ILMO86233	33	108	54	52.5	1230
ILMO86234	34	108	54	54.0	1240
ILMO86235	35	108	54	55.0	1260
ILMO86236	36	108	54	56.5	1280
ILMO86238	38	108	54	59.0	1330
ILMO86240	40	108	54	61.0	1400
ILMO86241	41	108	54	62.5	1470
ILMO86242	42	108	54	64.0	1520
ILMO86243	43	108	54	65.0	1550
ILMO86244	44	108	54	66.0	1580
ILMO86246	46	108	54	69.0	1640
ILMO86248	48	108	58	72.0	1700
ILMO86250	50	108	58	74.0	1780
ILMO86252	52	108	58	77.0	1845
ILMO86254	54	108	58	79.0	1910
ILMO86255	55	108	54	80.0	1950
ILMO86256	56	108	62	81.0	1985
ILMO86257	57	108	62	82.5	2020
ILMO86258	58	108	62	84.0	2080
ILMO86260	60	108	62	86.5	2140
ILMO86262	62	120	62	89.0	2210
ILMO86263	63	120	62	90.0	2280
ILMO86265	65	120	62	92.5	2400
ILMO86267	67	124	62	95.0	2470
ILMO86270	70	124	62	99.0	2540
ILMO86275	75	124	86	105.0	2790
ILMO86280	80	135	86	112.0	3200
ILMO86285	85	140	86	115.0	3700
ILMO86290	90	140	86	123.0	4200

IMPACT SOCKET

1-1/2"DR. IMPACT SOCKET

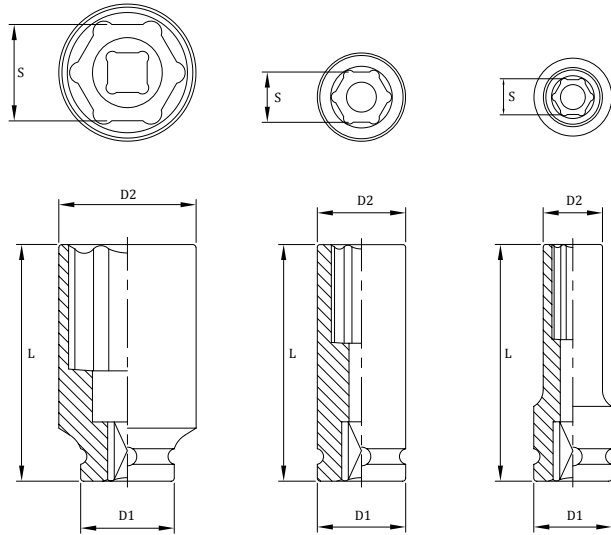
1-1/2"DR. IMPACT SOCKET



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO1261030	15/16"	75.0	86.0	60.0	1700
IMO1261044	1-3/8"	78.0	86.1	62.0	1800
IMO1261046	1-7/16"	78.0	86.1	64.0	1850
IMO1261048	1-1/2"	78.0	86.1	66.0	1900
IMO1261050	1-9/16"	78.0	86.1	68.1	2000
IMO1261052	1-5/8"	80.0	86.1	70.1	2100
IMO1261054	1-11/16"	80.0	86.1	71.1	2100
IMO1261056	1-3/4"	84.1	86.1	74.9	2150
IMO1261058	1-13/16"	84.1	86.1	75.9	2200
IMO1261060	1-7/8"	84.1	86.1	78.0	2250
IMO1261062	1-15/16"	87.1	86.1	80.0	2250
IMO1261064	2"	87.1	86.1	82.0	2300
IMO1261066	2-1/16"	87.1	86.1	83.1	2300
IMO1261068	2-1/8"	89.9	86.1	86.1	2350
IMO1261070	2-3/16"	89.9	86.1	86.1	2500
IMO1261072	2-1/4"	91.9	86.1	86.1	2600
IMO1261074	2-5/16"	91.9	86.1	91.9	2650
IMO1261076	2-3/8"	91.9	86.1	93.0	2700
IMO1261078	2-7/16"	95.0	86.1	96.0	2900
IMO1261080	2-1/2"	95.0	86.1	97.0	3000
IMO1261082	2-9/16"	95.0	86.1	97.0	3050
IMO1261084	2-5/8"	100.0	86.1	103.1	3250
IMO1261086	2-11/16"	100.0	86.1	103.9	3350
IMO1261088	2-3/4"	100.0	86.1	104.9	3400
IMO1261090	2-13/16"	103.1	86.1	108.0	3700
IMO1261092	2-7/8"	103.1	86.1	108.0	3750
IMO1261094	2-15/16"	103.1	86.1	110.0	3800
IMO1261096	3"	103.1	86.1	110.0	4000
IMO1261098	3-1/16"	103.1	86.1	115.1	4050
IMO1261100	3-1/8"	110.0	86.1	116.1	4300
IMO1261102	3-3/16"	110.0	86.1	125.0	4300
IMO1261104	3-1/4"	110.0	86.1	125.0	4300
IMO1261106	3-5/16"	110.0	86.1	125.0	4600
IMO1261108	3-3/8"	118.1	86.1	125.0	4650
IMO1261110	3-7/16"	118.1	86.1	128.0	4900
IMO1261112	3-1/2"	118.1	86.1	130.0	5000
IMO1261114	3-9/16"	118.1	86.1	130.0	5050
IMO1261116	3-5/8"	118.1	86.1	130.0	5200
IMO1261118	3-11/16"	118.1	86.1	130.0	5250
IMO1261120	3-3/4"	118.1	95.0	136.9	7350
IMO1261122	3-13/16"	125.0	95.0	140.0	7550
IMO1261124	3-7/8"	125.0	95.0	140.0	7750
IMO1261126	3-15/16"	125.0	95.0	140.0	7800
IMO1261128	4"	125.0	95.0	140.0	8250
IMO1261130	4-1/16"	125.0	95.0	146.1	8450
IMO1261132	4-1/8"	125.0	95.0	150.1	8500
IMO1261134	4-3/16"	125.0	95.0	150.1	8700
IMO1261136	4-1/4"	125.0	95.0	150.1	9150
IMO1261138	4-5/16"	125.0	95.0	156.0	9250
IMO1261140	4-3/8"	125.0	95.0	160.0	9450
IMO1261142	4-7/16"	125.0	95.0	160.0	9550
IMO1261144	4-1/2"	135.1	95.0	160.0	9900
IMO1261146	4-5/8"	135.1	95.0	165.1	10600
IMO1261152	4-3/4"	135.1	95.0	167.9	10900
IMO1261156	4-7/8"	134.9	127.0	175.0	11600
IMO1261160	5"	140.0	127.0	179.1	12300
IMO1261164	5-1/8"	140.0	127.0	184.9	12700
IMO1261168	5-1/4"	145.0	127.0	188.0	13600
IMO1261172	5-3/8"	150.1	127.0	195.1	14000
IMO1261176	5-1/2"	160.0	127.0	198.1	14900
IMO1261192	6"	165.1	127.0	209.0	17900
IMO1261208	6-1/2"	175.0	127.0	225.8	22000

Item No.	S	L(mm)	D1(mm)	D2(mm)
IMO1262032	32	75	86	60
IMO1262033	33	75	86	60
IMO1262034	34	75	86	60
IMO1262035	35	75	86	60
IMO1262036	36	80	86	64
IMO1262037	37	80	86	64
IMO1262038	38	80	86	64
IMO1262039	39	80	86	70
IMO1262040	40	80	86	70
IMO1262041	41	80	86	70
IMO1262042	42	80	86	70
IMO1262043	43	80	86	75
IMO1262044	44	80	86	75
IMO1262045	45	80	86	75
IMO1262046	46	84	86	76
IMO1262047	47	80	86	75
IMO1262048	48	82	86	80
IMO1262049	49	82	86	80
IMO1262050	50	87	86	81
IMO1262051	51	82	86	80
IMO1262052	52	82	86	80
IMO1262054	54	89	86	86
IMO1262056	56	92	86	86
IMO1262055	55	90	86	86
IMO1262057	57	92	86	86
IMO1262058	58	92	86	92
IMO1262059	59	92	86	92
IMO1262060	60	92	86	93
IMO1262061	61	96	86	96
IMO1262062	62	96	86	96
IMO1262065	65	95	86	97
IMO1262067	67	101	86	100
IMO1262070	70	100	86	105
IMO1262073	73	105	86	109
IMO1262075	75	103	86	110
IMO1262076	76	110	86	115
IMO1262077	77	110	86	115
IMO1262080	80	110	86	116
IMO1262085	85	118	86	125
IMO1262086	86	116	86	127
IMO1262090	90	118	86	130
IMO1262095	95	118	95	137
IMO1262100	100	125	95	140
IMO1262105	105	125	95	150
IMO1262110	110	125	95	156
IMO1262115	115	135	95	160
IMO1262130	130	140	127	185

1-1/2"DR. DEEP IMPACT SOCKET



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO1261048	1-1/2"	115.1	86.1	68.1	2750
ILMO1261052	1-5/8"	115.1	86.1	72.1	2850
ILMO1261056	1-3/4"	115.1	86.1	74.9	2950
ILMO1261060	1-7/8"	115.1	86.1	80.0	3250
ILMO1261064	2"	135.1	86.1	83.1	3650
ILMO1261068	2-1/8"	140.0	86.1	86.1	3800
ILMO1261070	2-3/16"	140.0	86.1	88.1	4200
ILMO1261072	2-1/4"	142.0	86.1	89.9	4300
ILMO1261074	2-5/16"	150.1	86.1	91.9	4400
ILMO1261076	2-3/8"	150.1	86.1	94.0	4600
ILMO1261078	2-7/16"	150.1	86.1	96.0	4700
ILMO1261080	2-1/2"	150.1	86.1	98.0	4850
ILMO1261082	2-9/16"	150.1	86.1	100.1	4950
ILMO1261084	2-5/8"	150.1	86.1	102.1	5050
ILMO1261088	2-3/4"	160.0	86.1	105.9	5350
ILMO1261092	2-7/8"	160.0	86.1	109.0	6050
ILMO1261094	2-15/16"	169.9	86.1	112.0	6200
ILMO1261096	3"	169.9	86.1	114.0	6850
ILMO1261098	3-1/16"	169.9	86.1	116.1	7000
ILMO1261100	3-1/8"	169.9	86.1	118.1	7050
ILMO1261104	3-1/4"	169.9	86.1	125.0	7400
ILMO1261106	3-5/16"	169.9	86.1	125.0	7650
ILMO1261108	3-3/8"	169.9	86.1	125.0	7800
ILMO1261112	3-1/2"	169.9	86.1	130.0	8100
ILMO1261116	3-5/8"	169.9	86.1	130.0	9100
ILMO1261120	3-3/4"	180.1	95.0	136.9	11550
ILMO1261128	4"	190.0	95.0	140.0	13100
ILMO1261132	4-1/8"	190.0	95.0	150.1	12700
ILMO1261136	4-1/4"	190.0	95.0	150.1	14050
ILMO1261144	4-1/2"	210.1	95.0	160.0	15800
ILMO1261148	4-5/8"	210.1	95.0	167.9	16550
ILMO1261152	4-3/4"	210.1	95.0	167.9	17900

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
ILMO1262041	41	115	86	70	2850
ILMO1262046	46	115	86	76	3200
ILMO1262050	50	135	86	81	3600
ILMO1262055	55	140	86	86	4200
ILMO1262060	60	150	86	93	4600
ILMO1262065	65	150	86	97	4950
ILMO1262070	70	160	86	105	5350
ILMO1262075	75	170	86	110	6200
ILMO1262080	80	170	86	116	7050
ILMO1262085	85	170	86	125	7700
ILMO1262090	90	170	86	130	8750
ILMO1262095	95	180	95	137	11550
ILMO1262100	100	190	95	140	12800
ILMO1262105	105	190	95	150	13700
ILMO1262110	110	190	95	156	14900
ILMO1262115	115	210	95	160	15800

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

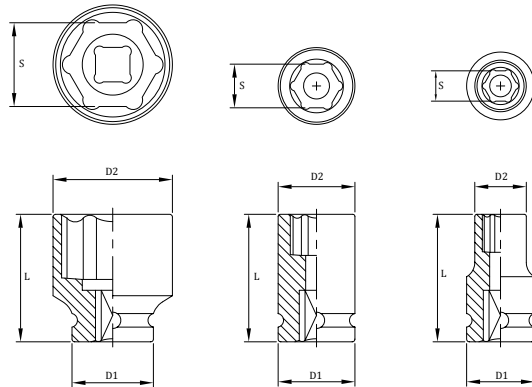
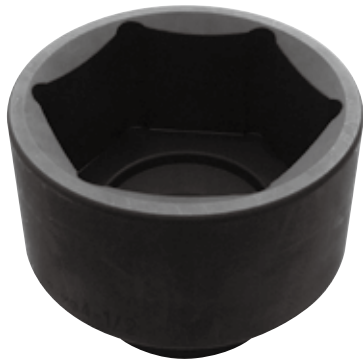
IMPACT SOCKET

2-1/2"DR. IMPACT SOCKET

2-1/2"DR. IMPACT SOCKET



2-1/2"

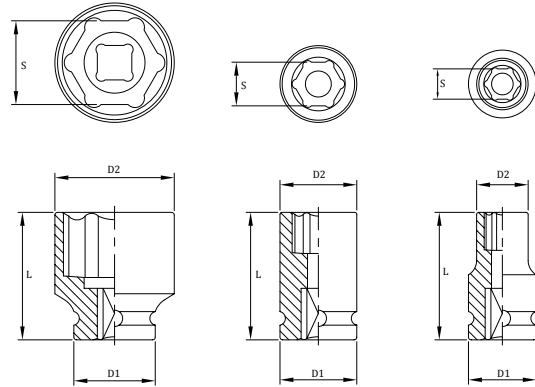


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO2061076	2-3/8"	115.0	127.0	104.0	6800
IMO2061078	2-7/16"	115.0	127.0	104.0	6800
IMO2061080	2-1/2"	115.0	127.0	104.0	6850
IMO2061082	2-9/16"	115.0	127.0	104.0	6850
IMO2061084	2-5/8"	115.0	127.0	104.0	6900
IMO2061086	2-11/16"	115.0	127.0	104.0	6900
IMO2061088	2-3/4"	115.0	127.0	104.0	6900
IMO2061090	2-13/16"	125.0	127.0	115.0	7000
IMO2061092	2-7/8"	125.0	127.0	115.0	7000
IMO2061094	2-15/16"	125.0	127.0	115.0	7000
IMO2061096	3"	140.0	127.0	119.9	7100
IMO2061100	3-1/8"	140.0	127.0	124.0	7200
IMO2061104	3-1/4"	140.0	127.0	127.0	7200
IMO2061108	3-3/8"	140.0	127.0	131.1	7950
IMO2061112	3-1/2"	140.0	127.0	135.1	8150
IMO2061116	3-5/8"	145.0	127.0	138.9	8400
IMO2061120	3-3/4"	145.0	127.0	143.0	8950
IMO2061124	3-7/8"	150.1	127.0	147.1	9100
IMO2061128	4"	150.1	127.0	151.1	9800
IMO2061132	4-1/8"	154.9	127.0	154.9	10450
IMO2061136	4-1/4"	160.0	127.0	159.0	11200
IMO2061140	4-3/8"	165.1	127.0	163.1	11500
IMO2061144	4-1/2"	165.1	127.0	167.1	12200
IMO2061148	4-5/8"	169.9	127.0	172.0	12600
IMO2061152	4-3/4"	169.9	127.0	176.0	12900
IMO2061156	4-7/8"	175.0	127.0	181.1	18900
IMO2061160	5"	175.0	127.0	184.9	19350
IMO2061164	5-1/8"	175.0	127.0	188.0	20000
IMO2061168	5-1/4"	175.0	127.0	193.0	20500
IMO2061172	5-3/8"	180.1	127.0	197.1	21500
IMO2061176	5-1/2"	180.1	127.0	201.9	22800
IMO2061180	5-5/8"	184.9	127.0	206.0	23300
IMO2061184	5-3/4"	184.9	127.0	210.1	24300
IMO2061188	5-7/8"	184.9	127.0	214.1	25600
IMO2061192	6"	184.9	127.0	217.9	26100
IMO2061196	6-1/8"	190.0	127.0	223.0	27200
IMO2061200	6-1/4"	190.0	127.0	227.1	28200
IMO2061204	6-3/8"	195.1	127.0	230.9	29400
IMO2061208	6-1/2"	195.1	127.0	235.0	30800
IMO2061212	6-5/8"	195.1	127.0	240.0	31300
IMO2061216	6-3/4"	195.1	127.0	244.1	33000
IMO2061220	6-7/8"	199.9	127.0	247.9	33800
IMO2061224	7"	199.9	127.0	252.0	34100
IMO2061240	7-1/2"	210.1	151.9	264.9	39000
IMO2061244	7-5/8"	210.1	151.9	268.0	39900
IMO2061256	8"	220.0	151.9	278.1	43000
IMO2061260	8-1/8"	232.0	175.0	280.0	45000
IMO2061264	8-1/4"	232.0	175.0	280.0	47300
IMO2061268	8-3/8"	239.0	175.0	290.0	48200
IMO2061272	8-1/2"	250.0	175.0	290.0	50600
IMO2061280	8-3/4"	253.0	175.0	300.0	53400
IMO2061284	8-7/8"	258.0	175.0	300.0	55800
IMO2061288	9"	258.0	175.0	310.0	57000
IMO2061292	9-1/8"	258.0	175.0	310.0	59600
IMO2061296	9-1/4"	275.0	175.0	310.0	61700

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO2062060	60	115	127	104	6800
IMO2062065	65	115	127	104	6850
IMO2062070	70	115	127	104	6900
IMO2062075	75	125	127	115	7000
IMO2062080	80	140	127	124	7200
IMO2062085	85	140	127	130	7900
IMO2062090	90	145	127	136	8200
IMO2062095	95	145	127	143	8950
IMO2062100	100	150	127	149	9700
IMO2062105	105	155	127	155	10450
IMO2062110	110	160	127	161	11300
IMO2062115	115	165	127	167	12200
IMO2062120	120	158	127	170	12900
IMO2062125	125	158	127	170	19000
IMO2062130	130	175	127	188	20000
IMO2062135	135	174	127	190	21400
IMO2062140	140	176	127	190	22800
IMO2062145	145	185	127	208	24200
IMO2062150	150	190	210	210	25600
IMO2062155	155	190	210	210	27000
IMO2062160	160	194	220	220	29100
IMO2062165	165	201	230	230	30800
IMO2062170	170	201	230	230	32400
IMO2062175	175	208	240	240	33800
IMO2062180	180	214	240	240	35600
IMO2062185	185	214	250	250	38000
IMO2062190	190	218	260	260	39000
IMO2062200	200	226	270	270	42600
IMO2062210	210	232	280	280	47300

3-1/2"DR. IMPACT SOCKET

3-1/2"DR. IMPACT SOCKET



Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO2861132	4-1/8"	175	175	165	18400
IMO2861134	4-3/16"	175	175	174	18500
IMO2861138	4-5/16"	175	175	174	18650
IMO2861140	4-3/8"	175	175	174	18850
IMO2861142	4-7/16"	175	175	174	18900
IMO2861148	4-5/8"	175	175	182	19700
IMO2861152	4-3/4"	175	175	182	20800
IMO2861156	4-7/8"	175	175	182	21000
IMO2861160	5"	190	175	190	22000
IMO2861164	5-1/8"	190	175	198	23100
IMO2861166	5-3/16"	190	175	198	23200
IMO2861168	5-1/4"	190	175	198	23500
IMO2861172	5-3/8"	200	175	198	24600
IMO2861176	5-1/2"	200	175	205	25650
IMO2861180	5-5/8"	210	175	212	26300
IMO2861184	5-3/4"	210	175	212	32100
IMO2861188	5-7/8"	210	175	212	32600
IMO2861192	6"	220	175	214	33400
IMO2861196	6-1/8"	220	175	214	34650
IMO2861200	6-1/4"	220	175	218	35400
IMO2861204	6-3/8"	230	175	218	37000
IMO2861208	6-1/2"	230	175	230	38700
IMO2861212	6-5/8"	240	175	230	39500
IMO2861216	6-3/4"	240	175	230	40000
IMO2861220	6-7/8"	250	175	230	41800
IMO2861224	7"	250	175	237	42600
IMO2861228	7-1/8"	250	175	237	43450
IMO2861232	7-1/4"	260	175	237	45100
IMO2861236	7-3/8"	260	175	242	46200
IMO2861240	7-1/2"	260	175	242	48450
IMO2861244	7-5/8"	270	175	246	49000
IMO2861248	7-3/4"	270	175	249	49800
IMO2861250	7-13/16"	280	175	249	50400
IMO2861252	7-7/8"	280	175	249	52000
IMO2861256	8"	280	175	256	52850
IMO2861260	8-1/8"	290	175	256	55200
IMO2861264	8-1/4"	290	175	256	57000
IMO2861268	8-3/8"	290	175	263	58000
IMO2861272	8-1/2"	300	175	267	60500
IMO2861280	8-3/4"	300	175	270	64000
IMO2861284	8-7/8"	310	175	273	65000
IMO2861288	9"	310	175	276	65700
IMO2861292	9-1/8"	320	175	279	68400
IMO2861296	9-1/4"	320	175	285	70800
IMO2861328	10-1/4"	340	175	330	71800

Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IMO2862105	105	165	175	175	18400
IMO2862110	110	174	175	175	18650
IMO2862115	115	174	175	175	19400
IMO2862120	120	182	175	175	20800
IMO2862125	125	182	175	175	21900
IMO2862130	130	198	175	190	23100
IMO2862135	135	198	175	190	24300
IMO2862140	140	205	175	200	25650
IMO2862145	145	212	175	210	31500
IMO2862150	150	212	175	210	32600
IMO2862155	155	214	175	220	34200
IMO2862160	160	218	175	220	36700
IMO2862165	165	230	175	230	38700
IMO2862170	170	230	175	240	39750
IMO2862175	175	230	175	250	41800
IMO2862180	180	237	175	250	42900
IMO2862185	185	237	175	260	45100
IMO2862190	190	242	175	260	48450
IMO2862195	195	246	175	270	49500
IMO2862200	200	249	175	280	52000
IMO2862210	210	256	175	290	57000
IMO2862215	215	263	175	300	59800
IMO2862225	225	273	175	310	65000
IMO2862230	230	276	175	310	68000
IMO2862235	235	279	175	320	70800

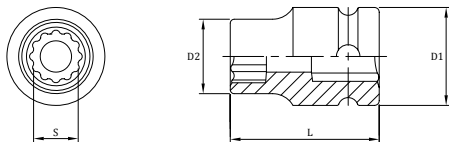
12 POINT IMPACT SOCKET

12 POINT IMPACT SOCKET

EURO STYLE 1/2"DR. 12 POINT IMPACT SOCKET



1/2"

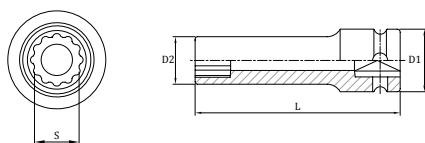


Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G
IMO47208	8	38	22	14.5	50
IMO47209	9	38	22	15.6	50
IMO47210	10	38	22	16.7	65
IMO47211	11	38	22	18.0	65
IMO47212	12	38	22	19.0	65
IMO47213	13	38	24	20.2	80
IMO47214	14	38	24	21.5	80
IMO47215	15	38	25	23.0	87
IMO47216	16	38	25	25.0	87
IMO47217	17	38	26	26.0	95
IMO47218	18	38	27	27.0	102
IMO47219	19	38	28	28.0	105
IMO47220	20	38	30	30.0	125
IMO47221	21	38	30	30.0	125
IMO47222	22	38	32	32.0	144
IMO47223	23	38	33	33.0	154
IMO47224	24	38	34	34.0	160
IMO47225	25	42	36	36.0	201
IMO47226	26	42	36	36.0	195
IMO47227	27	42	38	38.0	224
IMO47228	28	42	40	40.0	252
IMO47229	29	42	41	41.0	265
IMO47230	30	42	38	42.0	253
IMO47231	31	42	38	44.0	260
IMO47232	32	42	38	44.0	260

EURO STYLE 1/2"DR. 12 POINT DEEP IMPACT SOCKET



1/2"



Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G
ILMO47208	8	82	14.5	25.0	114
ILMO47209	9	82	15.6	25.0	120
ILMO47210	10	82	16.7	25.0	128
ILMO47211	11	82	18.0	25.0	132
ILMO47212	12	82	19.0	25.0	140
ILMO47213	13	82	20.2	25.0	149
ILMO47214	14	82	21.5	25.0	153
ILMO47215	15	82	23.0	25.0	169
ILMO47216	16	82	24.0	25.0	167
ILMO47217	17	82	26.0	25.0	200
ILMO47218	18	82	27.0	25.0	208
ILMO47219	19	82	28.0	25.0	225
ILMO47220	20	82	29.0	25.0	235
ILMO47221	21	82	30.0	25.0	243
ILMO47222	22	82	32.0	30.0	290
ILMO47223	23	82	33.0	30.0	291
ILMO47224	24	82	34.0	30.0	314
ILMO47225	25	82	36.0	30.0	351
ILMO47226	26	82	36.0	30.0	360
ILMO47227	27	82	38.0	30.0	374
ILMO47228	28	82	40.0	30.0	400
ILMO47229	29	82	41.0	30.0	425
ILMO47230	30	82	42.0	30.0	432
ILMO47231	31	82	43.0	30.0	440
ILMO47232	32	82	44.0	30.0	450
ILMO47233	33	82	46.0	35.0	471
ILMO47234	34	82	48.0	35.0	528
ILMO47235	35	82	49.0	35.0	532
ILMO47236	36	82	50.0	35.0	548
ILMO47238	38	82	52.0	35.0	552
ILMO47241	41	82	56.0	35.0	629

12 POINT IMPACT SOCKET SET

27PC 1/2" DR. 12 POINT IMPACT SOCKET SET



1/2"



Item No.	27PC-25MO
Holder in box	L:500 x W:190 x L:70 mm
WEIGHT	5 (kg)

CONTENT	
1/2" DR. 12PT IMPACT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

27PC 1/2" DR. 12 POINT DEEP IMPACT SOCKET SET



1/2"



Item No.	27PC-25LMO
Holder in box	L:500 x W:190 x L:110 mm
WEIGHT	9.2 (kg)

CONTENT	
1/2" DR. 12PT DEEP IMPACT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36

12PC 1/2"DR. 12 POINT IMPACT SOCKET SET



1/2"



Item No.	12PC-44M-12PT
BLOW CASE	L:366 x W:162 x H:88 mm
WEIGHT	3425 (g)

CONTENT	
1/2"DR. 12-POINT IMPACT SOCKET	23, 24, 25, 26, 27, 28, 30, 32, 33, 34, 35, 36

12PC 1/2"DR. 12 POINT DEEP IMPACT SOCKET SET



1/2"



Item No.	12PC-44LM-12PT
BLOW CASE	L:355 x W:270 x H:76 mm
WEIGHT	5067 (g)

CONTENT	
1/2"DR. 12-POINT DEEP IMPACT SOCKET	23, 24, 25, 26, 27, 28, 30, 32, 33, 34, 35, 36

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

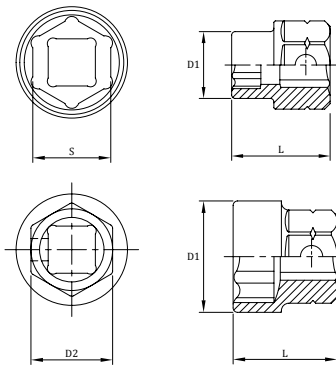
STUBBY IMPACT SOCKET

3/8"DR. STUBBY IMPACT SOCKETS

3/8"DR. HEX SHAPE STUBBY IMPACT SOCKET



3/8"



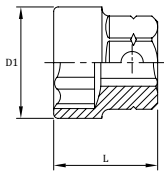
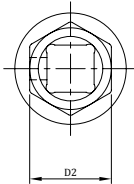
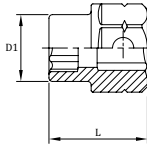
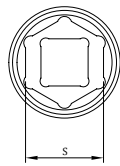
6	S	L(mm)	D1(mm)	D2(mm)
ISHMO36206	6	22.5	10.2	17
ISHMO36207	7	22.5	11.4	17
ISHMO36208	8	22.5	12.7	17
ISHMO36209	9	22.5	14.0	17
ISHMO36210	10	22.5	15.2	17
ISHMO36211	11	22.5	17.0	17
ISHMO36212	12	22.5	18.0	17
ISHMO36213	13	22.5	20.0	17
ISHMO36214	14	22.5	21.5	17
ISHMO36215	15	22.5	22.0	17
ISHMO36216	16	22.5	23.5	17
ISHMO36217	17	22.5	24.0	17
ISHMO36218	18	22.5	25.0	17
ISHMO36219	19	22.5	26.0	17

6	S	L(mm)	D1(mm)	D2(mm)
ISHMO36108	1/4"	22.5	10.6	17
ISHMO36109	9/32"	22.5	11.8	17
ISHMO36110	5/16"	22.5	12.6	17
ISHMO36112	3/8"	22.5	14.6	17
ISHMO36114	7/16"	22.5	17.1	17
ISHMO36116	1/2"	22.5	20.0	17
ISHMO36118	9/16"	22.5	21.0	17
ISHMO36120	5/8"	22.5	23.5	17
ISHMO36122	11/16"	22.5	24.0	17
ISHMO36124	3/4"	22.5	26.0	17

1/2"DR. HEX SHAPE STUBBY IMPACT SOCKET



1/2"



6	S	L(mm)	D1(mm)	D2(mm)
ISHMO46208	8	28	14.5	22
ISHMO46209	9	28	15.6	22
ISHMO46210	10	28	16.7	22
ISHMO46211	11	28	18.0	22
ISHMO46212	12	28	19.0	22
ISHMO46213	13	28	20.2	22
ISHMO46214	14	28	21.5	22
ISHMO46215	15	28	23.0	22
ISHMO46216	16	28	24.5	22
ISHMO46217	17	28	26.0	22
ISHMO46218	18	28	27.0	22
ISHMO46219	19	28	28.0	22
ISHMO46220	20	28	30.0	22
ISHMO46221	21	28	30.0	22
ISHMO46222	22	28	32.0	22
ISHMO46223	23	28	34.0	22
ISHMO46224	24	28	34.0	22
ISHMO46227	27	30	38.0	22
ISHMO46230	30	30	42.0	22
ISHMO46232	32	30	44.0	22

6	S	L(mm)	D1(mm)	D2(mm)
ISHMO46112	3/8"	28	16.0	22
ISHMO46114	7/16"	28	18.0	22
ISHMO46116	1/2"	28	20.0	22
ISHMO46118	9/16"	28	21.8	22
ISHMO46120	5/8"	28	24.0	22
ISHMO46122	11/16"	28	26.0	22
ISHMO46124	3/4"	28	28.0	22
ISHMO46126	13/16"	28	30.0	22
ISHMO46128	7/8"	28	32.0	22
ISHMO46130	15/16"	28	34.0	22
ISHMO46132	1"	28	36.0	22

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

STUBBY IMPACT SOCKET

10PC 3/8"DR. STUBBY IMPACT SOCKET SET (HEX SHANK) (SAE)



3/8"



Item No.	10PC-SH3S
HOLDER IN BOX	L: 305 mm
WEIGHT	700 (g)

CONTENT	
3/8"DR. 6PT STUBBY IMPACT SOCKETS W/ HEX SHANK:(L:22.5mm)	1/4", 9/32", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

14PC 3/8"DR. STUBBY IMPACT SOCKET SET (HEX SHANK) (mm)



3/8"

Item No.	14PC-SH3M
HOLDER IN BOX	L: 305 mm
WEIGHT	1.5 (kg)

CONTENT	
3/8"DR. 6PT STUBBY IMPACT SOCKETS W/ HEX SHANK:(L:22.5mm)	6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19 mm

11PC 1/2"DR. STUBBY IMPACT SOCKET SET (HEX SHANK) (SAE)



1/2"



Item No.	11PC-SH4S
HOLDER IN BOX	L: 380 mm
WEIGHT	1 (kg)

CONTENT	
1/2"DR. 6PT STUBBY IMPACT SOCKETS W/ HEX SHANK:(L:28mm)	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1"

15PC 1/2"DR. STUBBY IMPACT SOCKET SET (HEX SHANK) (mm)



1/2"

Item No.	15PC-SH4M
HOLDER IN BOX	L: 480 mm
WEIGHT	1.25 (kg)

CONTENT	
1/2"DR. 6PT STUBBY IMPACT SOCKETS HEX SHANK:(L:28mm)	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24 mm

STUBBY 6 POINT IMPACT SOCKETS



- Only 22.5 mm (3/8"DR.)
- Ideal tool for transmission engine and interior work.
- Must have in every mechanics tool box for work in tight spaces.
- Built to perform with Mini Impact Gun.

STAR IMPACT SOCKET

STAR IMPACT SOCKET

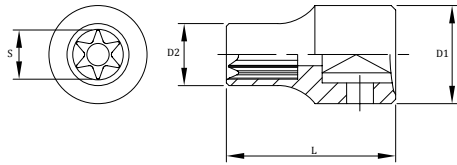
USA STYLE 1/4" DR STAR IMPACT SOCKET



1/4"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IE26204	E4	25	12	6.2	10.3
IE26205	E5	25	12	7.2	10.9
IE26206	E6	25	12	8.2	11.1
IE26207	E7	25	12	9.0	11.4
IE26208	E8	25	12	10.3	12
IE26210	E10	25	13	12.5	15
IE26211	E11	25	14	13.2	24



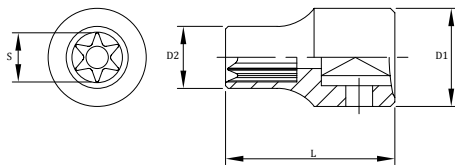
USA STYLE 3/8" DR. STAR IMPACT SOCKET



3/8"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IE36204	E4	28	17	7.3	18
IE36205	E5	28	17	8.3	19
IE36206	E6	28	17	9.3	20
IE36207	E7	28	17	10.0	21
IE36208	E8	28	17	11.2	21
IE36210	E10	28	17	13.2	23
IE36211	E11	28	17	13.8	24
IE36212	E12	28	17	14.8	22
IE36214	E14	28	18	16.8	30
IE36216	E16	28	20	18.8	39
IE36218	E18	28	22	20.8	48
IE36220	E20	28	24	22.8	50



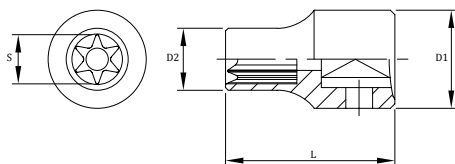
USA STYLE 1/2" DR. STAR IMPACT SOCKET



1/2"



Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IE46210	E10	38	22	13.2	49
IE46211	E11	38	22	13.9	50
IE46212	E12	38	22	15.0	51
IE46214	E14	38	22	16.7	53
IE46216	E16	38	22	18.8	56
IE46218	E18	38	22	20.8	59
IE46220	E20	38	24	23.0	73
IE46222	E22	38	26	25.0	88
IE46224	E24	38	28	27.0	109



Socket & Wrench

Impact Socket

Air Chisels

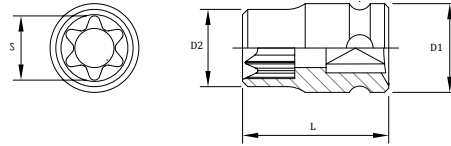
Automotive Tools

STAR IMPACT SOCKET

EURO STYLE 1/4"DR. STAR IMPACT SOCKET



1/4"

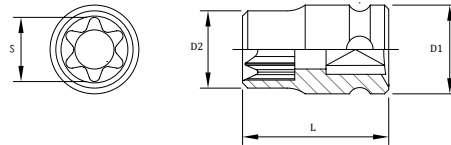


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IEMO26204	E4	25	13	7.2	12
IEMO26205	E5	25	13	8.2	12
IEMO26206	E6	25	13	9.0	13
IEMO26207	E7	25	13	9.4	13
IEMO26208	E8	25	13	10.2	14
IEMO26210	E10	25	13	12.4	15
IEMO26211	E11	25	13	13.0	24
IEMO26212	E12	25	14.5	14.5	30

EURO STYLE 3/8"DR.STAR IMPACT SOCKET



3/8"

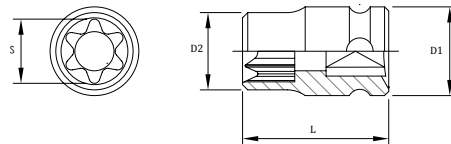


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IEMO36205	E5	32	19	8.9	19
IEMO36206	E6	32	19	10.2	20
IEMO36207	E7	32	19	10.2	21
IEMO36208	E8	32	19	10.4	21
IEMO36210	E10	32	19	12.4	36
IEMO36211	E11	32	19	14.5	38
IEMO36212	E12	32	19	15.0	38
IEMO36214	E14	32	19	17.5	38
IEMO36216	E16	32	19	19.0	41

EURO STYLE 1/2"DR.STAR IMPACT SOCKET



1/2"

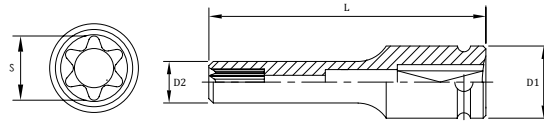


Item No.	S	L(mm)	D1(mm)	D2(mm)	G
IEMO46210	E10	38	25	13.0	80
IEMO46211	E11	38	25	14.0	80
IEMO46212	E12	38	25	15.2	80
IEMO46214	E14	38	25	17.0	80
IEMO46216	E16	38	25	18.5	80
IEMO46218	E18	38	25	20.6	80
IEMO46220	E20	38	30	22.6	80
IEMO46222	E22	45	30	24.6	91
IEMO46224	E24	45	30	26.4	95

1/4"DR. DEEP IMPACT STAR SOCKET



1/4"



Item No.	S	L(mm)	D1(mm)	D2(mm)
IEL26204	E4	50	13	6.5
IEL26205	E5	50	13	7.5
IEL26206	E6	50	13	8.5
IEL26207	E7	50	13	9.2
IEL26208	E8	50	13	10.5
IEL26210	E10	50	13	12.5
IEL26211	E11	50	13	13

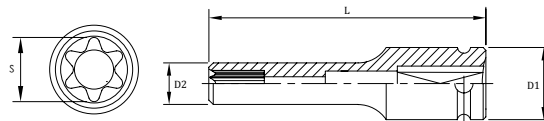
Socket & Wrench

Impact Socket

3/8"DR. DEEP IMPACT STAR SOCKET



3/8"



Item No.	S	L(mm)	D1(mm)	D2(mm)
IEL36204	E4	64	19	7.3
IEL36205	E5	64	19	8.3
IEL36206	E6	64	19	9.3
IEL36207	E7	64	19	10.0
IEL36208	E8	64	19	11.2
IEL36210	E10	64	19	13.2
IEL36212	E12	64	19	14.8
IEL36214	E14	64	19	16.8
IEL36216	E16	64	19	19

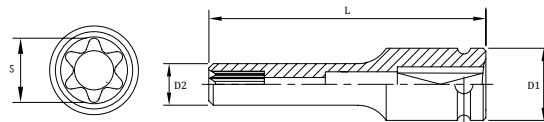
Air Chisels

Automotive Tools

1/2"DR. DEEP IMPACT STAR SOCKET



1/2"



Item No.	S	L(mm)	D1(mm)	D2(mm)
IEL46210	E10	82	25	13.5
IEL46212	E12	82	25	15.5
IEL46214	E14	82	25	17.4
IEL46216	E16	82	25	19.3
IEL46218	E18	82	25	21.3
IEL46220	E20	82	25	23.3
IEL46222	E22	82	25	26
IEL46224	E24	82	25	28

UNIVERSAL IMPACT SOCKET

17PC 3/8" & 1/2"DR. STAR IMPACT SOCKET SET



3/8"

1/2"



Item No.	17PC-07A-2
BLOW CASE	L:256 × W:148 × H:45 mm
WEIGHT	1200 (g)

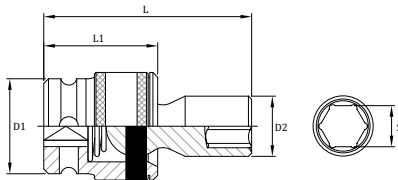
CONTENT	
3/8"DR. STAR IMPACT SOCKET	E5, E6, E7, E8, E10, E12, E14, E16
1/2"DR. STAR IMPACT SOCKET	E10, E11, E12, E14, E16, E18, E20, E22, E24

UNIVERSAL IMPACT SOCKET

3/8"DR. UNIVERSAL IMPACT SOCKET



3/8"



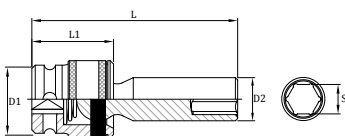
Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CIUJK36112	3/8"	55	30	22	15	120
CIUJK36114	7/16"	55	30	22	17	124
CIUJK36116	1/2"	55	30	22	19	124
CIUJK36118	9/16"	55	30	22	21	128
CIUJK36120	5/8"	55	30	22	23	133
CIUJK36122	11/16"	55	30	22	25	138
CIUJK36124	3/4"	55	30	22	27	143

Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CIUJK36210	10	55	30	22	15	119
CIUJK36211	11	55	30	22	17	124
CIUJK36212	12	55	30	22	19	126
CIUJK36213	13	55	30	22	19	126
CIUJK36214	14	55	30	22	21	128
CIUJK36215	15	55	30	22	22	132
CIUJK36217	17	55	30	22	25	140
CIUJK36218	18	55	30	22	25	140
CIUJK36219	19	55	30	22	27	143

3/8"DR. UNIVERSAL DEEP IMPACT SOCKET



3/8"



Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CILUJK36112	3/8"	80	30	22	15	142
CILUJK36114	7/16"	80	30	22	17	151
CILUJK36116	1/2"	80	30	22	19	157
CILUJK36118	9/16"	80	30	22	21	169
CILUJK36120	5/8"	80	30	22	23	180
CILUJK36122	11/16"	80	30	22	25	194
CILUJK36124	3/4"	80	30	22	27	202

Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CILUJK36210	10	80	30	22	15	140
CILUJK36211	11	80	30	22	17	152
CILUJK36212	12	80	30	22	19	162
CILUJK36213	13	80	30	22	19	155
CILUJK36214	14	80	30	22	21	170
CILUJK36215	15	80	30	22	22	176
CILUJK36217	17	80	30	22	25	197
CILUJK36218	18	80	30	22	25	197
CILUJK36219	19	80	30	22	27	202

1/2"DR. UNIVERSAL IMPACT SOCKET



1/2"



Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CIUJK46116	1/2"	68	36	25	19	165
CIUJK46118	9/16"	68	36	25	22	165
CIUJK46120	5/8"	68	36	25	23	165
CIUJK46122	11/16"	68	36	30	26	228
CIUJK46124	3/4"	68	36	30	28	238
CIUJK46126	13/16"	68	36	30	30	246
CIUJK46128	7/8"	68	36	30	32	257
CIUJK46130	15/16"	68	36	30	32	264

Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CIUJK46213	13	68	36	25	20	156
CIUJK46214	14	68	36	25	22	166
CIUJK46215	15	68	36	25	23	168
CIUJK46216	16	68	36	25	23	168
CIUJK46217	17	68	36	30	26	231
CIUJK46218	18	68	36	30	26	231
CIUJK46219	19	68	36	30	28	238
CIUJK46221	21	68	36	30	30	245
CIUJK46222	22	68	36	30	32	256
CIUJK46224	24	68	36	30	32	264

1/2"DR. UNIVERSAL DEEP IMPACT SOCKET

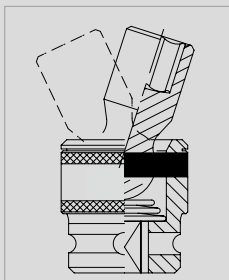


1/2"



Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CILUJK46116	1/2"	90	36	25	19	92
CILUJK46118	9/16"	90	36	25	22	114
CILUJK46120	5/8"	90	36	25	23	117
CILUJK46122	11/16"	90	36	30	26	149
CILUJK46124	3/4"	90	36	30	28	158
CILUJK46126	13/16"	90	36	30	30	180
CILUJK46128	7/8"	90	36	30	32	193
CILUJK46130	15/16"	90	36	30	32	340

Item No.	S	L (mm)	L1 (mm)	D1 (mm)	D2 (mm)	G
CILUJK46210	10	90	36	25	15	159
CILUJK46211	11	90	36	25	17	168
CILUJK46212	12	90	36	25	19	176
CILUJK46213	13	90	36	25	20	187
CILUJK46214	14	90	36	25	22	209
CILUJK46215	15	90	36	25	23	210
CILUJK46216	16	90	36	25	23	212
CILUJK46217	17	90	36	30	26	268
CILUJK46218	18	90	36	30	26	284
CILUJK46219	19	90	36	30	28	293
CILUJK46220	20	90	36	30	30	303
CILUJK46221	21	90	36	30	30	315
CILUJK46222	22	90	36	30	32	328
CILUJK46223	23	90	36	30	32	340
CILUJK46224	24	90	36	30	34	346



- Widely swing and smoothly move.
- Allow operation at a maximum angle of 30°

UNIVERSAL IMPACT SOCKET

7PC 1/2"DR. IMPACT UNIVERSAL SOCKET SET (SAE)



1/2"



Item No.	7PC-61-4S
BLOW CASE METAL CASE	L:360 x W:140 mm
WEIGHT	325 (g)

CONTENT	
1/2"DR. 6PT IMPACT UNIVERSAL SOCKETS:	1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8"

9PC 1/2"DR. IMPACT UNIVERSAL SOCKET SET (mm)



1/2"



Item No.	9PC-47-4M
BLOW CASE METAL CASE	L:360 x W:140 mm
WEIGHT	400 (g)

CONTENT	
1/2"DR. 6PT IMPACT UNIVERSAL SOCKETS:	13, 14, 15, 16, 17, 18, 19, 21, 22 mm

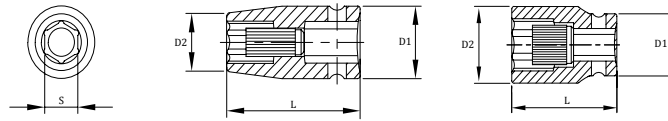
MAGNETIC IMPACT SOCKET

MAGNETIC IMPACT SOCKET

1/4"DR. MAGNETIC IMPACT SOCKET



1/4"



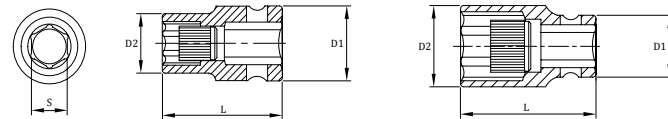
Item No.	S	L(mm)	D1(mm)	D2(mm)
CIDM26106	3/16"	13	23.0	8.4
CIDM26107	7/32"	13	23.0	9.4
CIDM26108	1/4"	13	23.0	10.3
CIDM26109	9/32"	13	23.0	11.3
CIDM26110	5/16"	13	23.0	12.3
CIDM26111	11/32"	13	23.0	13.4
CIDM26112	3/8"	13	23.0	14.5
CIDM26114	7/16"	13	23.0	16.3
CIDM26116	1/2"	13	23.0	18.3
CIDM26118	9/16"	13	23.0	19.6

Item No.	S	L(mm)	D1(mm)	D2(mm)
CIDM26205	5	13	23	8.7
CIDM2620505	5.5	13	23	9.3
CIDM26206	6	13	23	9.9
CIDM26207	7	13	23	11.1
CIDM26208	8	13	23	12.3
CIDM26209	9	13	23	13.8
CIDM26210	10	13	23	15.0
CIDM26211	11	13	23	16.3
CIDM26212	12	13	23	17.0
CIDM26213	13	13	23	18.8
CIDM26214	14	13	23	20.0
CIDM26215	15	13	23	21.0

3/8"DR. MAGNETIC IMPACT SOCKET



3/8"



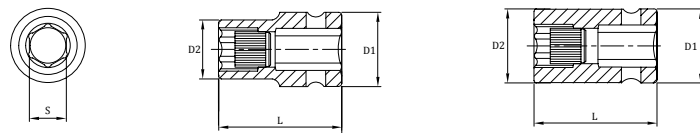
Item No.	S	L(mm)	D1(mm)	D2(mm)
CIDM36108	1/4"	19	29.5	10.6
CIDM36110	5/16"	19	29.5	12.6
CIDM36112	3/8"	19	29.5	14.6
CIDM36114	7/16"	19	29.5	17.1
CIDM36116	1/2"	19	29.5	20.0
CIDM36118	9/16"	19	29.5	21.0
CIDM36120	5/8"	22	30.0	23.5
CIDM36122	11/16"	22	30.0	25.0
CIDM36124	3/4"	22	30.0	27.0

Item No.	S	L(mm)	D1(mm)	D2(mm)
CIDM36207	7	19	29.5	11.4
CIDM36208	8	19	29.5	12.7
CIDM36209	9	19	29.5	14.0
CIDM36210	10	19	29.5	15.2
CIDM36211	11	19	29.5	17.0
CIDM36212	12	19	29.5	18.0
CIDM36213	13	22	29.5	19.3
CIDM36214	14	22	29.5	20.3
CIDM36215	15	22	29.5	22.0
CIDM36216	16	22	30.0	23.5
CIDM36217	17	22	30.0	25.0
CIDM36218	18	22	30.0	26.0
CIDM36219	19	22	30.0	27.0

1/2"DR. MAGNETIC IMPACT SOCKET



1/2"



Item No.	S	L(mm)	D1(mm)	D2(mm)
CIDM46110	5/16"	25	38	14.5
CIDM46112	3/8"	25	38	16.0
CIDM46114	7/16"	25	38	18.0
CIDM46116	1/2"	25	38	20.0
CIDM46118	9/16"	25	38	22.0
CIDM46120	5/8"	25	38	25.0
CIDM46122	11/16"	25	38	26.0
CIDM46124	3/4"	25	38	28.0
CIDM46126	13/16"	25	38	30.0
CIDM46128	7/8"	30	38	32.0
CIDM46130	15/16"	30	42	34.0
CIDM46132	1"	30	42	36.0
CIDM46134	1-1/16"	30	46	38.0
CIDM46136	1-1/8"	30	46	40.0
CIDM46138	1-3/16"	30	46	42.0
CIDM46140	1-1/4"	30	46	44.0

Item No.	S	L(mm)	D1(mm)	D2(mm)
CIDM46208	8	38	14.5	25
CIDM46209	9	38	15.6	25
CIDM46210	10	38	16.7	25
CIDM46211	11	38	18.0	25
CIDM46212	12	38	19.0	25
CIDM46213	13	38	20.2	25
CIDM46214	14	38	21.5	25
CIDM46215	15	38	23.0	30
CIDM46216	16	38	24.5	30
CIDM46217	17	38	26.0	30
CIDM46218	18	38	27.0	30
CIDM46219	19	38	28.0	30
CIDM46220	20	38	29.2	30
CIDM46221	21	38	30.0	30

Socket & Wrench

Impact Socket

Air Chisels

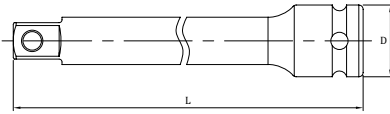
Automotive Tools

IMPACT ACCESSORIES

IMPACT EXTENSION BAR

1/4" DR. IMPACT EXTENSION BAR

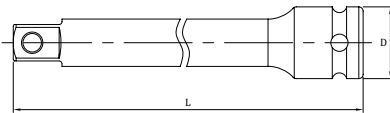
1/4"



Item No.	L (inch)	L (mm)	D (mm)	G
IX202	2"	50	13	24
IX204	4"	100	13	44
IX206	6"	150	13	63

3/8" DR. IMPACT EXTENSION BAR

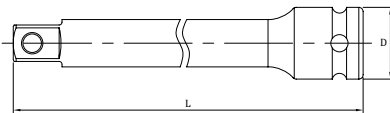
3/8"



Item No.	L (inch)	L (mm)	D (mm)	G
IX303	3"	75	19	79
IX306	6"	150	19	148
IX310	10"	250	19	237

1/2" DR. IMPACT EXTENSION BAR

1/2"



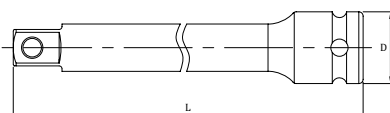
Item No.	L (inch)	L (mm)	D (mm)	G
IX402	2"	50	25	110
IX403	3"	75	25	143
IX405	5"	125	25	226
IX410	10"	250	25	427
IX415	15"	381	25	600

BALL TYPE



3/4" DR. IMPACT EXTENSION BAR

3/4"



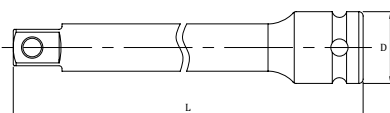
Item No.	L (inch)	L (mm)	D (mm)	G
IX604	4"	100	44	600
IX606	6"	150	44	790
IX607	7"	177	44	887
IX610	10"	250	44	1170
IX613	13"	330	44	1460

LOCK-HOLE TYPE



1" DR. IMPACT EXTENSION BAR

1"

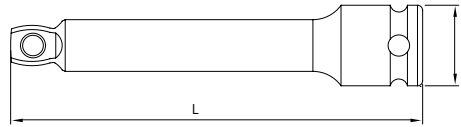


Item No.	L (inch)	L (mm)	D (mm)	G
IX804	4"	100	54	810
IX806	6"	150	54	1320
IX807	7"	175	54	1575
IX810	10"	250	54	1750
IX813	13"	330	54	2350

WOBBLE IMPACT EXTENSION BAR

3/8"DR. WOBBLE IMPACT EXTENSION BAR

3/8"



Item No.	L (inch)	L (mm)	D (mm)	G
IXW303	3"	75	12.2	76
IXW305	5"	125	12.2	120
IXW310	10"	250	12.2	233
IXW315	15"	381	12.2	356

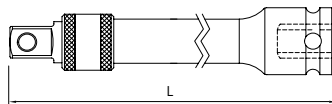
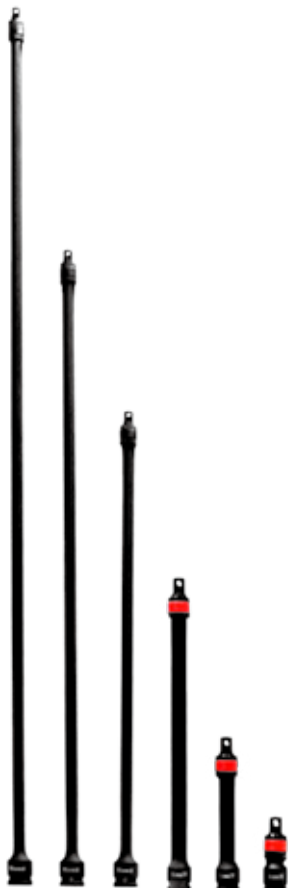
3/8"DR. EXTENSION BAR

Item No.	L (inch)	L (mm)	D (mm)	G
IXW403	3"	75	16.5	143
IXW405	5"	125	16.5	226
IXW410	10"	250	16.5	427
IXW415	15"	381	16.5	648

LOCK IMPACT EXTENSION BAR

1/4"DR. LOCK IMPACT EXTENSION BAR

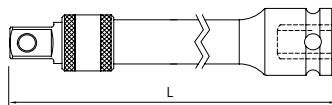
1/4"



Item No.	L (inch)	L (mm)	G
CIXQ203	3"	75	33
CIXQ206	6"	150	63
CIXQ212	12"	300	126
CIXQ218	18"	457	198
CIXQ224	24"	610	263

3/8"DR. LOCK IMPACT EXTENSION BAR

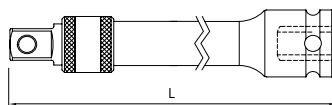
3/8"



Item No.	L (inch)	L (mm)	G
CIXQ303	3"	75	71
CIXQ306	6"	150	140
CIXQ312	12"	300	277

1/2"DR. LOCK IMPACT EXTENSION BAR

1/2"



Item No.	L (inch)	L (mm)	G
CIXQ403	3"	75	131
CIXQ406	6"	150	255
CIXQ412	12"	300	502

Socket & Wrench

Impact Socket

Air Chisels

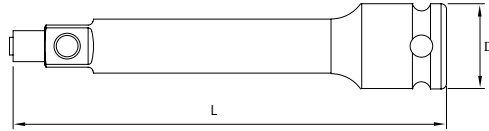
Automotive Tools

IMPACT ACCESSORIES

MAGNETIC IMPACT EXTENSION BAR

3/8"DR. MAGNETIC IMPACT EXTENSION BAR

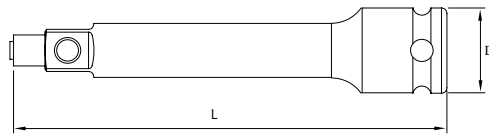
3/8"



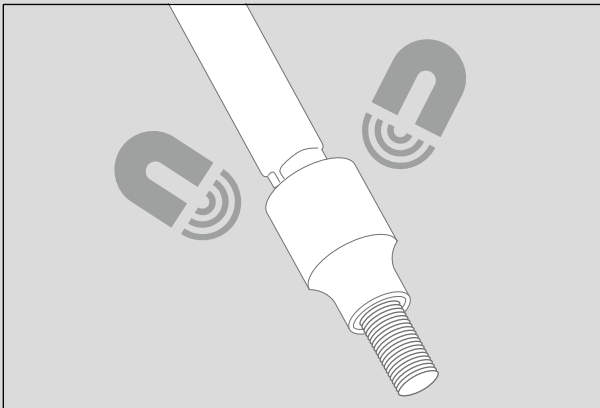
Item No.	L(inch)	L(mm)	D(mm)	G
IXM403	3"	75	19	79
IXM405	5"	125	19	125
IXM406	6"	150	19	148
IXM410	10"	250	19	237
IXM412	12"	305	19	280
IXM415	15"	381	19	360
IXM436	36"	914	19	792

1/2"DR. MAGNETIC IMPACT EXTENSION BAR

1/2"



Item No.	L(inch)	L(mm)	D(mm)	G
IXM303	3"	75	25	140
IXM305	5"	125	25	226
IXM306	6"	150	25	255
IXM310	10"	250	25	430
IXM312	12"	305	25	502
IXM315	15"	381	25	600
IXM324	24"	610	25	1000
IXM336	36"	914	25	1500



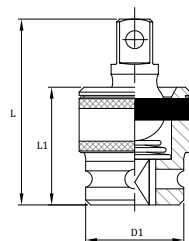
The top head of magnetic extension bar help turn every socket into a magnetic socket.

Hold nuts and bolts in place.



IMPACT UNIVERSAL JOINT

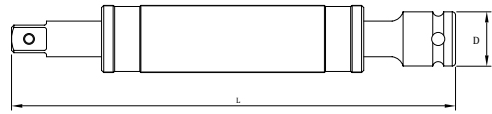
IMPACT UNIVERSAL JOINT



Item No.	S	L (mm)	L1	D1	G
CIUJ200	1/4"	44	25	13	38
CIUJ300	3/8"	50	30	22	93
CIUJ400	1/2"	63	36	30	194
CIUJ600	3/4"	90	53	44	610
CIUJ100	1"	115	65	54	1190

SPINNING IMPACT EXTENSION BAR

SPINNING IMPACT EXTENSION BAR



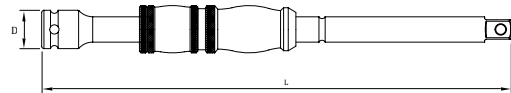
Item No.	S	D(mm)	L	G
CIXRT208	1/4"	13	8"	84
CIXRT308	3/8"	19	8"	190
CIXRT408	1/2"	25	8"	347
CIXRT610	3/4"	44	10"	1200
CIXRT810	1"	54	10"	2043



Spinning Impact Extension will totally give you brand new impression about impact extension. Ergonomic roller-bearing handle is toughly mounted to the impact extension.

- Protect your hand from friction burns.
- Give you a holding handle to help balance heavy impact tools.

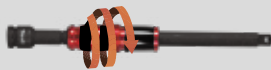
ADJUSTABLE SPINNING IMPACT EXTENSION BAR



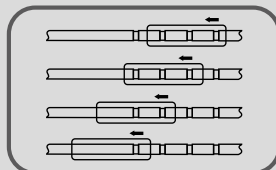
Item No.	S	D(mm)	Position	L	G
CIXART208	1/4"	13	2	8"	84
CIXART308	3/8"	19	2	8"	190
CIXART410	1/2"	25	3	10"	347
CIXART610	3/4"	44	3	10"	1173
CIXART810	1"	54	3	10"	2043

ADJUSTABLE SPINNING IMPACT EXTENSIONS (Patent)

Spinning Stable



Adjustable Handle



Efficient + Secure

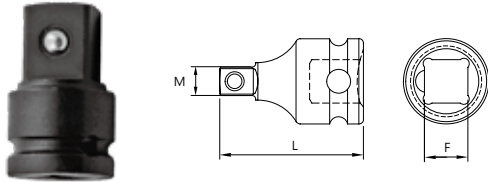


- Fast Spinning than even before
- Security: protect your hand from friction burns
- Efficiency: Give you a holding handle to help balance heavy impact tools

IMPACT ACCESSORIES

IMPACT ADAPTER

IMPACT ADAPTER



Item No.	F	M	L(mm)	G
IF302	3/8"	1/4"	32	30
IF403	1/2"	3/8"	38	69
IF604	3/4"	1/2"	56	343
IF806	1"	3/4"	75	695

Item No.	F	M	L(mm)	G
IF203	1/4"	3/8"	26	18
IF304	3/8"	1/2"	33	53
IF406	1/2"	3/4"	48	159
IF608	3/4"	1"	63	422
IF810	1"	1-1/2"	90	1500

5PC 3/4" & 1"DR. IMPACT ADAPTOR & IMPACT UNIVERSAL JOINT SET



Item No.	5PC-52A-SA
BLOW CASE	L:355 x W:151 x H:80 mm
WEIGHT	3.74 (kg)

CONTENT

3/4"DR. IMPACT UNIVERSAL JOINT.
 1"DR. IMPACT UNIVERSAL JOINT.
 3/4"(F)x1/2"(M) IMPACT ADAPTOR.
 3/4"(F)x1"(M) IMPACT ADAPTOR.
 1"(F)x3/4"(M) IMPACT ADAPTOR.

7PC 3/8" & 1/2"DR. IMPACT ADAPTOR & IMPACT UNIVERSAL JOINT & IMPACT EXTENSION BAR SET



Item No.	7PC-62
BLOW CASE	L:260 x W:115 x H:51 mm
WEIGHT	1.71 (kg)

CONTENT

3/8"DR. IMPACT UNIVERSAL JOINT.
 1/2"DR. IMPACT UNIVERSAL JOINT.
 3/8"(F)x1/2"(M) IMPACT ADAPTOR.
 1/2"(F)x3/8"(M) IMPACT ADAPTOR.
 1/2"(F)x3/4"(M) IMPACT ADAPTOR.
 3/8"DR. 6" IMPACT EXTENSION BAR.
 1/2"DR. 5" IMPACT EXTENSION BAR.

IMPACT SOCKET SET

3/8"DR. IMPACT SOCKET SET

14PC 3/8"DR. IMPACT SOCKET SET (METRIC)



3/8"



Item No.	14PC-18M-2
BLOW CASE	L:200 × W:92 × H:42 mm
WEIGHT	750 (g)

CONTENT	
3/8"DR. 6-POINT IMPACT SOCKET	7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19

Socket & Wrench

Impact Socket

8PC 3/8"DR. DEEP IMPACT SOCKET SET (SAE)



3/8"



Item No.	8PC-48LS
BLOW CASE	L:200 × W:92 × H:42 mm
WEIGHT	850 (g)

CONTENT	
3/8"DR. 6-POINT DEEP IMPACT SOCKET	5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

Air Chisels

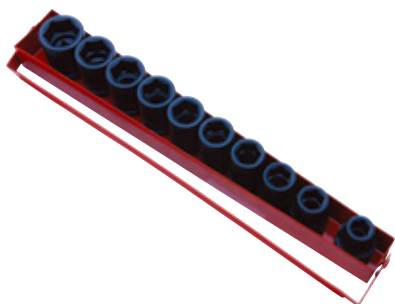
Automotive Tools

1/2"DR. IMPACT SOCKET SET

10PC 1/2"DR. IMPACT SOCKET SET (METRIC)



1/2"



Item No.	10PC-14M-1
METAL TRAY	L:286 × W:24 × H:46 mm
WEIGHT	850 (g)

CONTENT	
1/2"DR. 6-POINT IMPACT SOCKET	10, 12, 13, 14, 15, 16, 17, 18, 19, 22

IMPACT SOCKET SET

12PC 1/2"DR. IMPACT SOCKET SET (METRIC)



1/2"



Item No.	12PC-37M-2
BLOW CASE	L:260 × W:118 × H:50 mm
WEIGHT	1000 (g)

CONTENT	
1/2"DR. 6-POINT IMPACT SOCKET	10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24

22PC 1/2"DR. IMPACT SOCKET SET (METRIC)



1/2"



Item No.	22PC-09M-1
BLOW CASE	L:270 × W:200 × H:60 mm
WEIGHT	4000 (g)

CONTENT	
1/2"DR. 6-POINT IMPACT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32

8PC 1/2"DR. DEEP IMPACT SOCKET SET (METRIC)



1/2"



Item No.	8PC-37A-1
BLOW CASE	L:270×W:168×H:50mm
WEIGHT	1250 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	10, 11, 13, 17, 19, 21, 24, 27

12PC 1/2"DR. DEEP IMPACT SOCKET SET (METRIC)



1/2"



Item No.	12PC-37LM-2
BLOW CASE	L:500 × W:125 × H:68 mm
WEIGHT	1625 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24

Socket & Wrench

Impact Socket

12PC 1/2"DR. IMPACT SOCKET SET (METRIC)



1/2"



Item No.	12PC-44M-6PT
BLOW CASE	L:366 × W:162 × H:88 mm
WEIGHT	3425 (g)

CONTENT	
1/2"DR. 6-POINT IMPACT SOCKET	23, 24, 25, 26, 27, 28, 30, 32, 33, 34, 35, 36

Air Chisels

Automotive Tools

12PC 1/2"DR. DEEP IMPACT SOCKET SET (METRIC)



1/2"



Item No.	12PC-44LM-6PT
BLOW CASE	L:355 × W:270 × H:76 mm
WEIGHT	5067 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	23, 24, 25, 26, 27, 28, 30, 32, 33, 34, 35, 36

IMPACT SOCKET SET

16PC 1/2"DR. IMPACT SOCKET SET (SAE)



1/2"



Item No.	16PC-18S
BLOW CASE	L:485 × W:355 × H:84 mm
WEIGHT	13900 (g)

CONTENT	
1/2"DR. 6-POINT IMPACT SOCKET	1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2", 2-1/16", 2-1/8", 2-3/16", 2-1/4"

16PC 1/2"DR. DEEP IMPACT SOCKET SET (SAE)



1/2"



Item No.	16PC-18LS
BLOW CASE	L:560 × W:365 × H:90 mm
WEIGHT	18300 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2", 2-1/16", 2-1/8", 2-3/16", 2-1/4"

19PC 1/2"DR. IMPACT SOCKET SET (SAE)



1/2"



Item No.	19PC-14S
BLOW CASE	L:271 × W:215 × H:60 mm
WEIGHT	5000 (g)

CONTENT	
1/2"DR. 6-POINT IMPACT SOCKET	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2"



19PC 1/2"DR. DEEP IMPACT SOCKET SET (SAE)



1/2"



Item No.	19PC-14LS
BLOW CASE	L:381 × W:287 × H:80 mm
WEIGHT	9000 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2"

Socket & Wrench

Impact Socket

26PC 1/2"DR. IMPACT SOCKET SET (METRIC)



1/2"



Item No.	26PC-13M-1
BLOW CASE	L:366 × W:162 × H:88 mm
WEIGHT	4950 (g)

CONTENT	
1/2"DR. 6-POINT IMPACT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36

Air Chisels

Automotive Tools

26PC 1/2"DR. DEEP IMPACT SOCKET SET (METRIC)



1/2"



Item No.	26PC-13LM-1
BLOW CASE	L:485 × W:355 × H:84 mm
WEIGHT	9800 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36

IMPACT SOCKET SET

22PC 1/2"DR. DEEP IMPACT SOCKET SET (METRIC)



1/2"



Item No.	22PC-09LM-3
BLOW CASE	L:381 × W:287 × H:80 mm
WEIGHT	8000 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 32

27PC 1/2"DR. DEEP IMPACT SOCKET SET (METRIC+SAE)



1/2"



Item No.	27PC-08LMS
BLOW CASE	L:447 × W:338 × H:84 mm
WEIGHT	5000 (g)

CONTENT	
1/2"DR. 6-POINT DEEP IMPACT SOCKET	10, 12, 13, 14, 15, 16, 17, 18, 19, 21, 22, 24
1/2"DR. 6-POINT DEEP IMPACT SOCKET	7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 13/16", 7/8", 15/16, 1", 1-1/16, 1-1/8", 1-1/4"
1/2"DR. IMPACT EXTENSION BAR	5"
1/2"DR. IMPACT UNIVERSAL JOINT	

3/4"DR. IMPACT SOCKET SET

8PC 3/4"DR. DEEP IMPACT SOCKET SET (METRIC)

 6 



Item No.	8PC-07LM
BLOW CASE	L:383 × W:246 × H:67 mm
WEIGHT	5330 (g)

CONTENT	
3/4"DR. 6-POINT DEEP IMPACT SOCKET	26, 27, 29, 30, 32, 35, 36, 38

8PC 3/4"DR. DEEP IMPACT SOCKET SET (METRIC)

 6 



Item No.	8PC-09M-1
METAL CASE	L:278 × W:128 × H:95 mm
WEIGHT	8000 (g)

CONTENT	
3/4"DR. 6-POINT DEEP IMPACT SOCKET	22, 24, 27, 30, 32, 36, 38, 41

8PC 3/4"DR. IMPACT SOCKET SET (SAE)

 6 



Item No.	8PC-49S
METAL CASE	L:500 × W:125 × H:68 mm
WEIGHT	2333 (g)

CONTENT	
3/4"DR. 6-POINT IMPACT SOCKET	1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2"

8PC 3/4"DR. IMPACT SOCKET SET (SAE)

 6 



Item No.	8PC-49S1
METAL CASE	L:355 × W:257 × H:94 mm
WEIGHT	11850 (g)

CONTENT	
3/4"DR. 6-POINT IMPACT SOCKET	2-1/16", 2-1/8", 2-3/16", 2-1/4", 2-5/16", 2-3/8", 2-7/16", 2-1/2"

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

IMPACT SOCKET SET

8PC 3/4"DR. IMPACT SOCKET SET (METRIC)



3/4"



Item No.	8PC-49M-1
BLACK BLOW CASE	L:520 x W:270 mm
WEIGHT	2000 (g)

CONTENT	
3/4"DR. 6PT IMPACT SOCKETS:	26, 27, 29, 30, 32, 35, 36, 38 mm

8PC 3/4"DR. DEEP IMPACT SOCKET SET (METRIC)



3/4"



Item No.	8PC-49ILM-1
BLACK BLOW CASE	L:500 x W:125 mm
WEIGHT	3170 (g)

CONTENT	
3/4"DR. 6PT DEEP IMPACT SOCKETS:	26, 27, 29, 30, 32, 35, 36, 38 mm

16PC 3/4"DR. IMPACT SOCKET SET (SAE)



3/4"



Item No.	16PC-13S
BLOW CASE	L:343 x W:283 x H:90 mm
WEIGHT	8.5 (kg)

CONTENT	
3/4"DR. 6-POINT IMPACT SOCKET	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2"

21PC 3/4"DR. IMPACT SOCKET SET (SAE)



3/4"



Item No.	21PC-11S
BLOW CASE	L:381 × W:287 × H:80 mm
WEIGHT	12.5 (kg)

CONTENT	
3/4"DR. 6-POINT IMPACT SOCKET	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-9/16", 1-5/8", 1-11/16", 1-3/4", 1-13/16", 1-7/8", 1-15/16", 2"

Socket & Wrench

Impact Socket

8PC 3/4"DR. DEEP IMPACT SOCKET SET (SAE)



3/4"



Item No.	8PC-49LS
BLOW CASE	L:500 × W:125 × H:68 mm
WEIGHT	3.2 (kg)

CONTENT	
3/4"DR. 6-POINT DEEP IMPACT SOCKET	1", 1-1/16", 1-1/8", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2"

Air Chisels

Automotive Tools

14PC 3/4"DR. DEEP IMPACT SOCKET SET (SAE)



3/4"



Item No.	14PC-19LS
BLOW CASE	L:500 × W:125 × H:68 mm
WEIGHT	7.5 (kg)

CONTENT	
3/4"DR. 6-POINT DEEP IMPACT SOCKET	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-5/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8"

IMPACT SOCKET SET

1" DR. IMPACT SOCKET SET

14PC 1"DR. IMPACT SOCKET SET (SAE)



1"



Item No.	14PC-20S
BLOW CASE	L:390 x W:310 x H:108 mm
WEIGHT	14.0 (kg)
CONTENT	
1"DR. 6-POINT IMPACT SOCKET	7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-15/16", 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2"

9PC 1"DR. DEEP IMPACT SOCKET SET (SAE)



1"



Item No.	9PC-36LS
BLOW CASE	L:390 x W:310 x H:108 mm
WEIGHT	11.5 (kg)
CONTENT	
1"DR. 6-POINT DEEP IMPACT SOCKET	1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2"

9PC 1"DR. IMPACT SOCKET SET (SAE)



1"



Item No.	9PC-36S
TWO COLOR BLOW CASE	L:355 x W:412 mm
WEIGHT	10 (kg)
CONTENT	
1"DR. 6PT IMPACT SOCKETS	1", 1-1/8", 1-1/4", 1-3/8", 1-1/2", 1-5/8", 1-3/4", 1-7/8", 2"

11PC 1"DR. DEEP IMPACT SOCKET SET (SAE)



1"



Item No.	11PC-36LS
TWO COLOR BLOW CASE	L:560 x W:412 mm
WEIGHT	26 (kg)
CONTENT	
1"DR. 6PT DEEP IMPACT SOCKETS	2-1/16", 2-1/8", 2-3/16", 2-1/4", 2-5/16", 2-3/8", 2-7/16", 2-1/2", 2-9/16", 2-5/8", 2-3/4"

16PC 1"DR. DEEP IMPACT SOCKET SET (SAE)

6

1"



Item No.	16PC-16LS
BLOW CASE	L:530 × W:350 × H:90 mm
WEIGHT	14.0 (kg)

CONTENT	
1"DR. 6-POINT DEEP IMPACT SOCKET	7/8", 15/16", 1", 1-1/16", 1-1/8", 1-13/16", 1-1/4", 1-15/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-3/4", 1-13/16", 1-7/8", 2"

Socket & Wrench

Impact Socket

18PC 1"DR. IMPACT SOCKET SET (SAE)

6

1"



Item No.	18PC-23S
BLOW CASE	L:390 × W:310 × H:108 mm
WEIGHT	13.5 (kg)

CONTENT	
1"DR. 6-POINT IMPACT SOCKET	3/4", 13/16", 7/8", 15/16", 1", 1-1/16", 1-1/8", 1-3/16", 1-1/4", 1-15/16", 1-3/8", 1-7/16", 1-1/2", 1-5/8", 1-3/4", 1-13/16", 1-7/8", 2"

Air Chisels

Automotive Tools

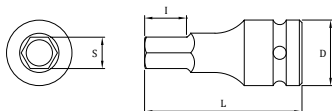
BITS IMPACT SOCKET

HEX BIT IMPACT SOCKET

3/8"DR. HEX BIT IMPACT SOCKET (52L)

6

3/8"



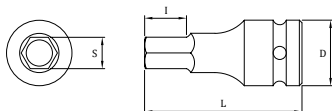
ItemNo.	S	L(mm)	I(mm)	D	G
IMBH3106	3/16"	52	12.0	19	38
IMBH3107	7/32"	52	12.5	19	38
IMBH3108	1/4"	52	13.0	19	40
IMBH3109	9/32"	52	13.5	19	43
IMBH3110	5/16"	52	14.0	19	47
IMBH3112	3/8"	52	15.0	19	54
IMBH3114	7/16"	52	15.5	19	60
IMBH3116	1/2"	52	15.5	19	70
IMBH3118	9/16"	52	16.0	19	74

ItemNo.	S	L(mm)	I(mm)	D	G
IMBH3203	H3	52	10.0	19	34
IMBH3204	H4	52	11.0	19	38
IMBH3205	H5	52	12.0	19	38
IMBH3206	H6	52	13.0	19	40
IMBH3207	H7	52	13.5	19	43
IMBH3208	H8	52	14.0	19	47
IMBH3209	H9	52	14.5	19	50
IMBH3210	H10	52	15.0	19	55
IMBH3212	H12	52	15.5	19	65
IMBH3214	H14	52	16.0	19	74

1/2"DR. HEX BIT IMPACT SOCKET (60L)

6

1/2"



ItemNo.	S	L(mm)	I(mm)	D	G
IMBH4108	1/4"	60	13.0	25	70
IMBH4110	5/16"	60	14.0	25	78
IMBH4112	3/8"	60	15.0	25	87
IMBH4114	7/16"	60	15.5	25	100
IMBH4116	1/2"	60	15.5	25	110
IMBH4118	9/16"	60	16.0	25	117
IMBH4120	5/8"	60	17.0	25	130
IMBH4122	11/16"	60	17.5	25	150
IMBH4124	3/4"	60	18.0	25	157
IMBH4126	13/16"	60	18.0	25	170

ItemNo.	S	L(mm)	I(mm)	D	G
IMBH4204	H4	60	11.0	25	60
IMBH4205	H5	60	12.0	25	65
IMBH4206	H6	60	13.0	25	69
IMBH4207	H7	60	13.5	25	72
IMBH4208	H8	60	14.0	25	78
IMBH4209	H9	60	14.5	25	83
IMBH4210	H10	60	15.0	25	87
IMBH4212	H12	60	15.5	25	100
IMBH4214	H14	60	16.0	25	117
IMBH4216	H16	60	17.0	25	130
IMBH4217	H17	60	17.0	25	140
IMBH4218	H18	60	18.0	25	150
IMBH4219	H19	60	18.0	25	157
IMBH4221	H21	60	19.0	25	170

1/2"DR. HEX BIT IMPACT SOCKET (78L)

6

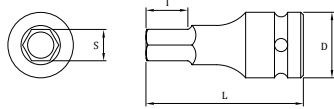
1/2"

ItemNo.	S	L(mm)	I(mm)	D	G
ILBH4108	1/4"	78	11.5	25	82
ILBH4110	5/16"	78	12	25	92
ILBH4112	3/8"	78	12.5	25	103
ILBH4114	7/16"	78	13	25	117
ILBH4116	1/2"	78	13	25	134
ILBH4118	9/16"	78	14	25	148
ILBH4120	5/8"	78	15	25	170
ILBH4122	11/16"	78	15.5	25	195
ILBH4124	3/4"	78	16	25	220
ILBH4126	13/16"	78	17	25	239

ItemNo.	S	L(mm)	I(mm)	D	G
ILBH4204	H4	78	11.0	25	70
ILBH4205	H5	78	12.0	25	76
ILBH4206	H6	78	13.0	25	80
ILBH4207	H7	78	13.5	25	84
ILBH4208	H8	78	14.0	25	93
ILBH4209	H9	78	14.5	25	100
ILBH4210	H10	78	15.0	25	104
ILBH4212	H12	78	15.5	25	130
ILBH4214	H14	78	16.0	25	148
ILBH4216	H16	78	17.0	25	160
ILBH4217	H17	78	17.0	25	189
ILBH4218	H18	78	18.0	25	200
ILBH4219	H19	78	18.0	25	214
ILBH4221	H21	78	19.0	25	225

3/4"DR. HEX BIT IMPACT SOCKET (88L)

6 3/4"

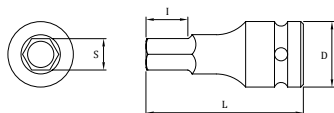


Item No.	S	L(mm)	l(mm)	D	G
ILBH6118	9/16"	88	18	44	440
ILBH6120	5/8"	88	20	44	445
ILBH6124	3/4"	88	22	44	467
ILBH6126	13/16"	88	22	44	462
ILBH6128	7/8"	88	24	44	520
ILBH6130	15/16"	88	24	44	545
ILBH6132	1"	88	26	44	568
ILBH6134	1-1/16"	88	26	44	606
ILBH6136	1-1/8"	88	30	44	567
ILBH6140	1-1/4"	88	30	44	726

Item No.	S	L(mm)	l(mm)	D	G
ILBH6214	H14	88	18	44	408
ILBH6217	H17	88	20	44	445
ILBH6219	H19	88	22	44	467
ILBH6221	H21	88	22	44	502
ILBH6222	H22	88	24	44	520
ILBH6224	H24	88	24	44	555
ILBH6227	H27	88	26	44	616
ILBH6230	H30	88	30	44	669
ILBH6232	H32	88	30	44	726

1"DR. HEX BIT IMPACT SOCKET

6 1"



Item No.	S	L(mm)	l(mm)	D
ILBH8120	5/8"	100	20	54
ILBH8124	3/4"	100	20	54
ILBH8126	13/16"	100	20	54
ILBH8128	7/8"	100	20	54
ILBH8132	1"	100	20	54
ILBH8134	1-1/16"	100	20	54
ILBH8136	1-1/8"	100	20	54
ILBH8138	1-3/16"	100	20	54
ILBH8140	1-1/4"	100	20	54
ILBH8142	1-5/16"	100	20	54
ILBH8144	1-3/8"	100	20	54
ILBH8148	1-1/2"	100	20	54
ILBH8152	1-5/8"	100	20	54
ILBH8156	1-3/4"	100	20	54

Item No.	S	L(mm)	l(mm)	D
ILBH8214	H14	100	20	54
ILBH8217	H17	100	20	54
ILBH8219	H19	100	20	54
ILBH8222	H22	100	20	54
ILBH8224	H24	100	20	54
ILBH8227	H27	100	20	54
ILBH8230	H30	100	20	54
ILBH8233	H33	100	20	54
ILBH8236	H36	100	20	54
ILBH8238	H38	100	20	54
ILBH8241	H41	100	20	54

Socket & Wrench

Impact Socket

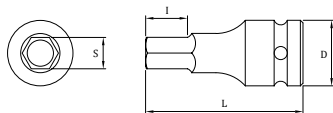
Air Chisels

Automotive Tools

BITS IMPACT SOCKET

1-1/2"DR. HEX BIT IMPACT SOCKET

6 1-1/2"

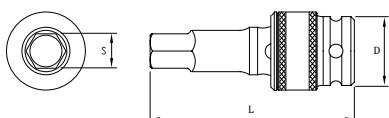


Item No.	S	L(mm)	l(mm)	D
ILBH10124	3/4"	120	20	86
ILBH10126	13/16"	120	20	86
ILBH10128	7/8"	120	20	86
ILBH10130	15/16"	120	20	86
ILBH10132	1"	120	20	86
ILBH10134	1-1/16"	120	20	86
ILBH10136	1-1/8"	120	20	86
ILBH10138	1-3/16"	120	20	86
ILBH10140	1-1/4"	120	20	86
ILBH10142	1-5/16"	120	20	86
ILBH10144	1-3/8"	120	20	86
ILBH10148	1-1/2"	120	20	86
ILBH10152	1-5/8"	120	20	86
ILBH10156	1-3/4"	120	20	86
ILBH10158	1-13/16"	120	20	86
ILBH10164	2"	120	20	86
ILBH10168	2-1/8"	120	20	86
ILBH10170	2-3/16"	120	20	86

Item No.	S	L(mm)	l(mm)	D
ILBH10219	H19	120	20	86
ILBH10222	H22	120	20	86
ILBH10224	H24	120	20	86
ILBH10227	H27	120	20	86
ILBH10230	H30	120	20	86
ILBH10232	H32	120	20	86
ILBH10233	H33	120	20	86
ILBH10236	H36	120	20	86
ILBH10238	H38	120	20	86
ILBH10241	H41	120	20	86
ILBH10246	H46	120	20	86
ILBH10250	H50	120	20	86
ILBH10255	H55	120	20	86

1/2"DR. UNIVERSAL HEX BIT IMPACT SOCKET

6 1/2"

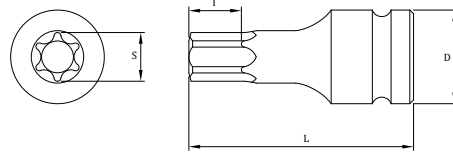


Item No.	S	L(mm)	D
IUJBH46206	6	75	28
IUJBH46208	8	75	28
IUJBH46210	10	75	28
IUJBH46212	12	75	28
IUJBH46214	14	75	28
IUJBH46215	15	75	28
IUJBH46217	17	75	28
IUJBH46218	18	75	28
IUJBH46219	19	75	28

Item No.	S	L(mm)	D
IUJBH46108	1/4"	75	28
IUJBH46110	5/16"	75	28
IUJBH46112	3/8"	75	28
IUJBH46114	7/16"	75	28
IUJBH46116	1/2"	75	28
IUJBH46118	9/16"	75	28
IUJBH46120	5/8"	75	28
IUJBH46124	3/4"	75	28

STAR BIT IMPACT SOCKET

3/8"DR. STAR BIT IMPACT SOCKET (52L)



Item No.	S	L(mm)	I(mm)	D	G
IMB3T15	T15	52	2.50	19	32
IMB3T20	T20	52	2.60	19	33
IMB3T25	T25	52	2.80	19	34
IMB3T27	T27	52	3.10	19	35
IMB3T30	T30	52	3.40	19	37
IMB3T40	T40	52	3.70	19	40
IMB3T45	T45	52	4.00	19	43
IMB3T50	T50	52	4.80	19	46
IMB3T55	T55	52	5.40	19	54

3/8"DR. STAR BIT IMPACT SOCKET (102L)



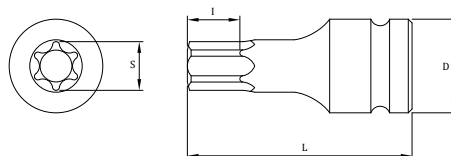
Item No.	S	L(mm)	I(mm)	D	G
ILB3T15	T15	102	2.5	19	49
ILB3T20	T20	102	2.6	19	50
ILB3T25	T25	102	2.8	19	50
ILB3T27	T27	102	3.1	19	50
ILB3T30	T30	102	3.4	19	50
ILB3T40	T40	102	3.7	19	54
ILB3T45	T45	102	4.0	19	62
ILB3T50	T50	102	4.8	19	70
ILB3T55	T55	102	5.4	19	95

3/8"DR. STAR BIT IMPACT SOCKET (120L)



Item No.	S	L(mm)	I(mm)	D	G
ILBA3T15	T15	120	2.5	19	58
ILBA3T20	T20	120	2.6	19	58
ILBA3T25	T25	120	2.8	19	58
ILBA3T27	T27	120	3.1	19	58
ILBA3T30	T30	120	3.4	19	58
ILBA3T40	T40	120	3.7	19	63
ILBA3T45	T45	120	4.0	19	72
ILBA3T50	T50	120	4.8	19	83
ILBA3T55	T55	120	5.4	19	113

1/2"DR. STAR BIT IMPACT SOCKET (60L)



Item No.	S	L(mm)	I(mm)	D	G
IMB4T25	T25	60	8.0	25	70
IMB4T27	T27	60	8.0	25	70
IMB4T30	T30	60	8.0	25	70
IMB4T40	T40	60	8.5	25	70
IMB4T45	T45	60	9.5	25	70
IMB4T50	T50	60	10.5	25	75
IMB4T55	T55	60	11.5	25	86
IMB4T60	T60	60	13.0	25	95
IMB4T70	T70	60	14.0	25	105
IMB4T80	T80	60	16.0	25	113

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

BITS IMPACT SOCKET

1/2"DR. STAR BIT IMPACT SOCKET (78L)



1/2"



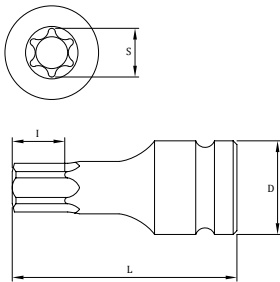
Item No.	S	L(mm)	I(mm)	D	G
ILB4T25	T25	78	8.0	25	66
ILB4T27	T27	78	8.0	25	67
ILB4T30	T30	78	8.0	25	71
ILB4T40	T40	78	8.5	25	79
ILB4T45	T45	78	9.5	25	84
ILB4T50	T50	78	10.5	25	88
ILB4T55	T55	78	11.5	25	104
ILB4T60	T60	78	13.0	25	118
ILB4T70	T70	78	14.0	25	134
ILB4T80	T80	78	16.0	25	151

1/2"DR. STAR BIT IMPACT SOCKET (102L)



1/2"

Item No.	S	L(mm)	I(mm)	D	G
ILBA4T25	T25	102	8.0	25	82
ILBA4T27	T27	102	8.0	25	84
ILBA4T30	T30	102	8.0	25	89
ILBA4T40	T40	102	8.5	25	99
ILBA4T45	T45	102	9.5	25	105
ILBA4T50	T50	102	10.5	25	110
ILBA4T55	T55	102	11.5	25	130
ILBA4T60	T60	102	13.0	25	147
ILBA4T70	T70	102	14.0	25	167
ILBA4T80	T80	102	16.0	25	189



1/2"DR. STAR BIT IMPACT SOCKET (140L)



1/2"

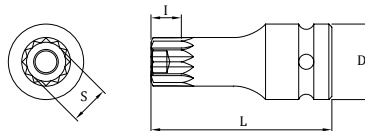
Item No.	S	L(mm)	I(mm)	D	G
ILBB4T25	T25	140	8.0	25	94
ILBB4T27	T27	140	8.0	25	94
ILBB4T30	T30	140	8.0	25	94
ILBB4T40	T40	140	8.5	25	99
ILBB4T45	T45	140	9.5	25	110
ILBB4T50	T50	140	10.2	25	123
ILBB4T55	T55	140	11.5	25	158
ILBB4T60	T60	140	13.0	25	192
ILBB4T70	T70	140	14.0	25	232

TRIPLE SQUARE TAMPERPROOF BIT IMPACT SOCKET

1/2"DR. TRIPLE SQUARE TAMPERPROOF BIT IMPACT SOCKET (60L)



1/2"



Item No.	S	L(mm)	I(mm)	D	G
IMB4M16H	M16H	60.00	14.00	25.00	107

TRIPLE SQUARE BIT IMPACT SOCKET

3/8"DR. TRIPLE SQUARE BIT IMPACT SOCKET (52L)

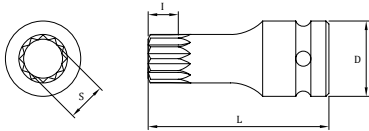
12 3/8"



Item No.	S	L(mm)	l(mm)	D	G
IMB3M10	M10	52	8.5	19	48

3/8"DR. TRIPLE SQUARE BIT IMPACT SOCKET (102L)

12 3/8"



Item No.	S	L(mm)	l(mm)	D	G
ILB3M5	M5	102	5.0	19	51
ILB3M6	M6	102	6.0	19	52
ILB3M8	M8	102	8.0	19	57
ILB3M10	M10	102	8.5	19	76
ILB3M12	M12	102	8.5	19	96

3/8"DR. TRIPLE SQUARE BIT IMPACT SOCKET (120L)

12 3/8"

Item No.	S	L(mm)	l(mm)	D	G
ILBA3M5	M5	120	5.0	19	57
ILBA3M6	M6	120	6.0	19	59
ILBA3M8	M8	120	8.0	19	63
ILBA3M10	M10	120	8.5	19	87
ILBA3M12	M12	120	8.5	19	112

1/2"DR. TRIPLE SQUARE BIT IMPACT SOCKET (60L)

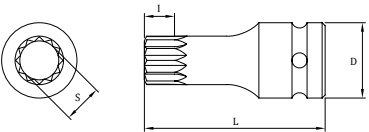
12 1/2"



Item No.	S	L(mm)	l(mm)	D	G
IMB4M14	M14	60	13	25	95

1/2"DR. TRIPLE SQUARE BIT IMPACT SOCKET (102L)

12 1/2"



Item No.	S	L(mm)	l(mm)	D	G
ILBA4M5	M5	102	5.0	25	80
ILBA4M6	M6	102	6.0	25	81
ILBA4M8	M8	102	8.0	25	88
ILBA4M10	M10	102	8.5	25	105
ILBA4M12	M12	102	9.0	25	124
ILBA4M14	M14	102	9.5	25	145
ILBA4M16	M16	102	10.0	25	176
ILBA4M18	M18	102	11.0	25	176

1/2"DR. TRIPLE SQUARE BIT IMPACT SOCKET (140L)

12 1/2"

Item No.	S	L(mm)	l(mm)	D	G
ILBB4M5	M5	140	5.0	25	95
ILBB4M6	M6	140	6.0	25	96
ILBB4M8	M8	140	8.0	25	103
ILBB4M10	M10	140	8.5	25	131
ILBB4M12	M12	140	9.0	25	160
ILBB4M14	M14	140	9.5	25	192
ILBB4M16	M16	140	10.0	25	240
ILBB4M18	M18	140	11.0	25	240

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

BITS IMPACT SOCKET

STAR BIT IMPACT SOCKET SET

9PC 3/8"DR. STAR BIT IMPACT SOCKET SET (52mm)



3/8"



Item No.	9PC-19A3
BLOW CASE	L:200 × W:92 × H:42 mm
WEIGHT	750 (g)

CONTENT	
3/8"DR. STAR IMPACT SOCKET (L:52mm)	T15, T20, T25, T27, T30, T40, T45, T50, T55

8PC 1/2"DR. STAR BIT IMPACT SOCKET SET (60mm)



1/2"



Item No.	8PC-02C-60L
BLOW CASE	L:260 × W:118 × H:50 mm
WEIGHT	1000 (g)

CONTENT	
1/2"DR. STAR IMPACT SOCKET (L:60mm)	T25, T27, T30, T40, T45, T50, T55, T60

8PC 1/2"DR. STAR BIT IMPACT SOCKET SET (78mm)



1/2"



Item No.	8PC-02C-78L
BLOW CASE	L:260 × W:118 × H:50 mm
WEIGHT	1200 (g)

CONTENT	
1/2"DR. STAR IMPACT SOCKET (L:78mm)	T25, T27, T30, T40, T45, T50, T55, T60

10PC 1/2"DR. STAR BIT IMPACT SOCKET SET (78mm)



1/2"



Item No.	10PC-51A
BLOW CASE	L:256 × W:148 × H:45 mm
WEIGHT	1500 (g)

CONTENT	
1/2"DR. STAR IMPACT SOCKET (L:78mm)	T25, T27, T30, T40, T45, T50, T55, T60, T70, T80

HEX BIT IMPACT SOCKET SET

9PC 3/8"DR. HEX BIT IMPACT SOCKET SET (52mm)

6 3/8"



Item No.	9PC-19M
BLOW CASE	L:200xW:92xH:42 mm
WEIGHT	750 (g)

CONTENT	
3/8"DR. HEX IMPACT SOCKET (L:52mm)	H3, H4, H5, H6, H7, H8, H10, H12, H14

Socket & Wrench

Impact Socket

8PC 1/2"DR. HEX BIT IMPACT SOCKET SET (60mm)

6 1/2"



Item No.	8PC-01M-60L
BLOW CASE	L:260 x W:118 x H:50 mm
WEIGHT	1000 (g)

CONTENT	
1/2"DR. HEX IMPACT SOCKET (L:60mm)	H5, H6, H8, H10, H12, H14, H17, H19

Air Chisels

Automotive Tools

8PC 1/2"DR. HEX BIT IMPACT SOCKET SET (78mm)

6 1/2"



Item No.	8PC-01M-78L
BLOW CASE	L:260 x W:118 x H:50 mm
WEIGHT	1200 (g)

CONTENT	
1/2"DR. HEX IMPACT SOCKET (L:78mm)	H5, H6, H8, H10, H12, H14, H17, H19

8PC 1/2"DR. HEX BIT IMPACT SOCKET SET (78mm)

6 1/2"



Item No.	8PC-01S-78L
BLOW CASE	L:260 x W:118 x H:50 mm
WEIGHT	1400 (g)

CONTENT	
1/2"DR. HEX IMPACT SOCKET (L:78mm)	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4"

BITS IMPACT SOCKET

16PC 1/2"DR. HEX BIT IMPACT SOCKET SET (78mm)

6 1/2"



Item No.	16PC-15
BLOW CASE	L:305 × W:220 × H:70 mm
WEIGHT	2900 (g)

CONTENT	
1/2"DR. HEX IMPACT SOCKET (L:78mm)	6, 7, 8, 10, 12, 14, 17, 19
1/2"DR. HEX IMPACT SOCKET (L:78mm) (IN)	1/4", 5/16", 3/8", 7/16", 1/2", 9/16", 5/8", 3/4"

5PC 3/4"DR. HEX BIT IMPACT SOCKET SET (88mm)

6 3/4"



Item No.	5PC-01S-1
BLOW CASE	L:270 × W:200 × H:60 mm
WEIGHT	3200 (g)

CONTENT	
3/4"DR. HEX IMPACT SOCKET (L:88mm) (IN)	5/8", 3/4", 7/8", 1", 1-1/4"

5PC 3/4"DR. HEX BIT IMPACT SOCKET SET (88mm)

6 3/4"



Item No.	5PC-01M-2
BLOW CASE	L:270 × W:200 × H:60 mm
WEIGHT	2665 (g)

CONTENT	
3/4"DR. HEX IMPACT SOCKET (L:88mm)	17, 19, 22, 24, 27

3



Air Chisels



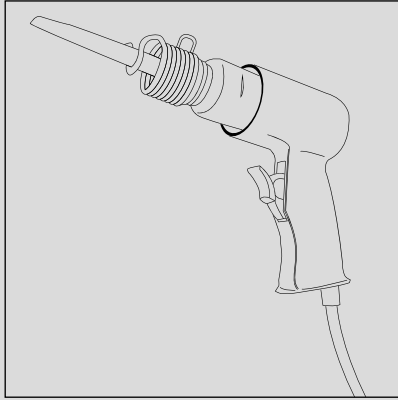
Air Chisel

Punch Series	124
Scraper	125
Cutter	127
Hammer	131

<i>Air Chisel Set</i>	132
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AIR CHISEL

PUNCH SERIES



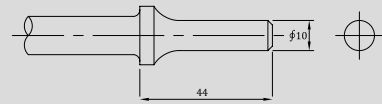
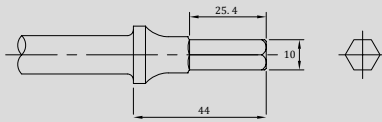
- Tien-I provides two types of shank (0.401" shank and Hex shank)
- Customization of products are at your disposal



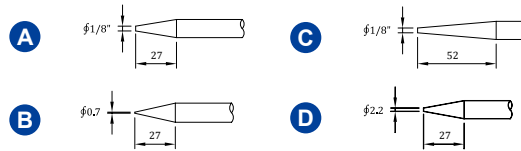
HEX SHANK



0.401" SHANK



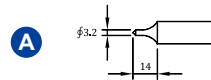
TAPERED PUNCH



Item No.	Drawing	L(inch)	G
PC120003	A	5"	92
PC165003	A	6-1/2"	143
PC178003	A	7"	137
PC165005	B	6-1/2"	154
PC178004	C	7"	137
PC254003	C	10"	144
PC457003	C	18"	140
PC178006	D	7"	431

>> Drive out pin and rivets

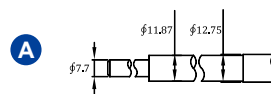
TRUCK BRAKE RIVET PUNCH



Item No.	Drawing	L(inch)	G
PC152007	A	6"	133

>> Drive out pin and rivets

GUIDER DRIVER

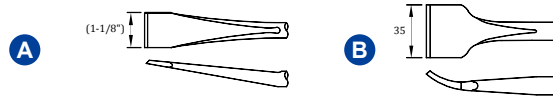


Item No.	Drawing	L(inch)	G
PC152008	A	6"	122

>> Remove and install valve guides

SCRAPER

PNEUMATIC ANGLE SCRAPER



Item No.	Drawing	L(inch)	G
PC202101	A	8"	188
PC457101	A	18"	429
PC178102	B	7"	180

>> Remove gaskets,rust, under coating and paint

WIDE FLAT CHISEL



Item No.	Drawing	L(inch)	G
PC178103-35	A	7"	174
PC178103-40	B	7"	179
PC254103-40	B	10"	268

>> Remove gaskets,rust, under coating and paint

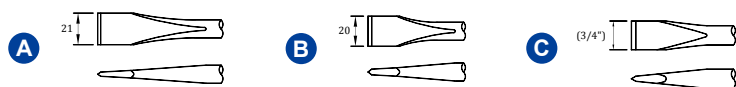
COLD CHISEL



Item No.	Drawing	L(inch)	G
PC165104-16	B	6-1/2"	150
PC178104-13	A	7"	149
PC202104-16	B	8"	186
PC265104-16	B	10-1/2"	249
PC457104-16	B	18"	434

>> Cut nuts, bolts, exraust brackets and frame members

FLAT CHISEL



Item No.	Drawing	L(inch)	G
PC120104-21	A	5"	102
PC178104-21	A	7"	164
PC280104-21	A	11"	263
PC457104-21	A	18"	438
PC254104-20	B	10"	237
PC457104-19	C	18"	439

Socket & Wrench

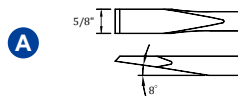
Impact Socket

Air Chisels

Automotive Tools

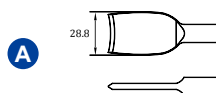
AIR CHISEL

SPECIAL COLD CHISEL



Item No.	Drawing	L(inch)	G
PC165105	A	6-1/2"	152
PC178105	A	7"	189

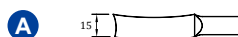
CUT-OFF & RIPPING TOOL



Item No.	Drawing	L(inch)	G
PC178106	A	7"	159
PC192106	A	7-1/2"	176

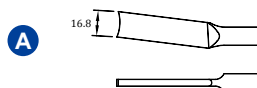
>> For pipe cutting

MUFFLER SPLITTER



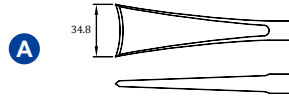
Item No.	Drawing	L(inch)	G
PC178107	A	7"	132

SPLITTER



Item No.	Drawing	L(inch)	G
PC202107-1	A	8"	157

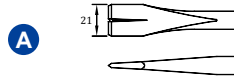
TAIL PIPE CHISEL



Item No.	Drawing	L(inch)	G
PC192108	A	7-1/2"	180

CUTTER

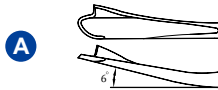
SPOT WELD CUTTER



Item No.	Drawing	L(inch)	G
PC178201	A	7"	165
PC192201-1	A	7-1/2"	166

>> Cut weld spots

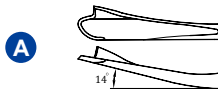
OUTSIDE MUFFLER CUTTER



Item No.	Drawing	L(inch)	G
PC202207	A	8"	180

>> Concave cutting edge for the outside muffler job

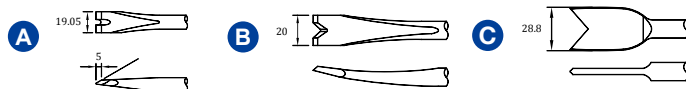
INSIDE MUFFLER CUTTER



Item No.	Drawing	L(inch)	G
PC202206	A	8"	180

>> Fit inside of muffler

SPOT WELD CUTTER (BUSTER)



Item No.	Drawing	L(inch)	G
PC152202	A	6"	138
PC178203	B	7"	151
PC192205	C	7-1/2"	160
PC202205	C	8"	178

>> Cut welded spots

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

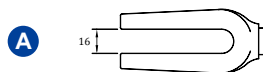
AIR CHISEL

SINGLE BLADE PANEL CUTTER



Item No.	Drawing	L(inch)	G
PC120204	A	5"	101
PC178204	A	7"	151
PC152204-1	B	6"	131

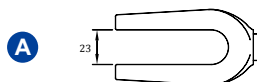
TIE ROD SEPERATOR



Item No.	Drawing	L(inch)	G
PC178208-16	A	7"	315

>> Seperate ball joints and tie rods

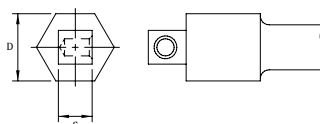
BALL JOINT SEPERATOR



Item No.	Drawing	L(inch)	G
PC178208-23	A	7"	307

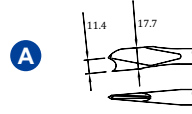
>> Seperate ball joints and tie rods

3/8" SOCKET ADAPTOR



Item No.	L	S	D
ADP-3DR	126	3/8" DR	19

PANEL CUTTER

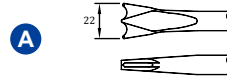


Item No.	Drawing	L(inch)	G
PC165209	A	6"	150

Socket & Wrench

Impact Socket

DOUBLE CUT BODY CUTTER (RIPPER)

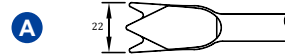


Item No.	Drawing	L(inch)	G
PC152302	A	6-1/2"	147

>> Fast clean edge panel cutter

Air Chisels

DOUBLE BLADE PANEL CUTTER



Item No.	Drawing	L(inch)	G
PC178303	A	7"	148

Automotive Tools

DELUX PANEL CUTTER



Item No.	Drawing	L(inch)	G
PC140304-1	A	5-1/2"	132
PC178304	B	7"	160
PC192304	B	7-1/2"	159

>> Slotted for smooth edge panel cutting and ripping

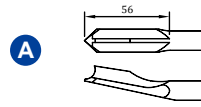
AIR CHISEL

SLOTTED PANEL CUTTER



Item No.	Drawing	L(inch)	G
PC152305-1	A	6"	136
PC152305	B	6"	136

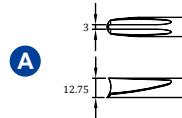
MUFFLE AND TAIL PIPE REMOVER



Item No.	Drawing	L(inch)	G
PC202306	A	8"	174

>> Milled cutting edge yields better shear and eliminates damage to inner section of muffler

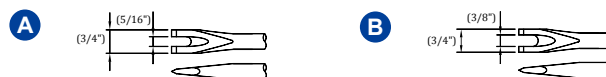
REMOVING IDLER ARMS AND BUSHINGS



Item No.	Drawing	L(inch)	G
PC165307	A	6-1/2"	142

>> Cut idler arm bushings

CUTTING 5/16" NUTS

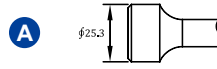


Item No.	Drawing	L(inch)	G
PC152308-8	A	6"	137
PC254308-8	A	10"	234
PC254308-10	B	10"	233
PC457308-10	B	18"	433

>> Remove rusted nuts on shock absorbers and exhaust systems

HAMMER

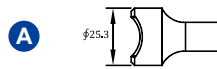
HAMMER



Item No.	Drawing	L(inch)	G
PC090401	A	3-1/2"	122
PC102401	A	4"	145
PC152401	A	6"	160
PC178401	A	7"	102

>> For body forming on fenders, hoods, and panels against a body dolly.
Also hammering operations

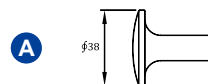
TIE ROD SLEEVE BREAKER



Item No.	Drawing	L(inch)	G
PC102402	A	4"	122
PC112402	A	4-1/2"	146

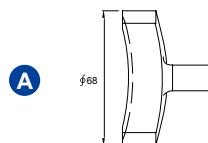
>> Break sleeve rust and corrosion on tie rod work

HAMMER (DIAMETER BODY SMOOTHER)



Item No.	Drawing	L(inch)	G
PC114403	A	4-1/2"	142

HAMMER (ARC SMOOTHER)



Item No.	Drawing	L(inch)	G
SC107333	A	4	400

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

AIR CHISEL SET

4PC CHISEL KIT



Item No.	4PC-13
BAG	280 x 160 x 16 mm
WEIGHT	580.5 (g)

CONTENT	
5" TAPERED PUNCH	PC120003
5" FLAT CHISEL	PC120104-21
7-1/2" SPOT WELD CUTTER	PC192201-1
7-1/2" DELUX PANEL CUTTER	PC192304



Item No.	4PC-13A
BAG	280 x 160 mm
WEIGHT	636 (g)

CONTENT	
7" TAPERED PUNCH	PC178004
7" COLD CHISEL	PC178104-21
7" SPOT WELD CUTTER	PC178203
7" DELUX PANEL CUTTER	PC178304

4PC FRONT END PNEUMATIC HAMMER SET



Item No.	4PC-13C
BAG	197 x 330 mm
WEIGHT	969 (g)

CONTENT	
4" HAMMER	PC102401
6-1/2" TAPERED PUNCH	PC165005
7" TIE ROD SEPERATOR	PC178208-16
7" BALL JOINT SEPERATOR	PC178208-23

4PC HAMMER ACCESSORY KIT



Item No.	4PC-13D
BAG	165 x 330 mm
WEIGHT	670.5 (g)

CONTENT	
6-1/2" COLD CHISEL	PC165104-16
6" SLOTTED PANEL CUTTER	PC152305
6" POINT TAPPER PUNCH	PC152002
8" MULTI PURPOSE SCRAPER	PC202101

6PC CHISEL SET



Item No.	6PC-19
BAG	305 x 228 mm
WEIGHT	1143 (g)

CONTENT	
7"L, 13/16" FLAT CHISEL	PC178104-21
8" TAILPIPE CUTTER	PC202108
8" MUFFLER CUTTER	PC202306
8" MUFFLER & PIPE CUTTER	PC202310
8" OUTSIDE MUFFLER PIPE CUTTER	PC202207
8" INSIDE MUFFLER PIPE CUTTER	PC202206

Socket & Wrench

Impact Socket

8PC LONG CHISEL KIT



Item No.	8PC-08A
BAG	325 x 300 mm
WEIGHT	1229 (g)

CONTENT	
5" TAPERED PUNCH	PC120003
5" FLAT CHISEL	PC120104-21
5" SINGLE BLADE PANEL CUTTER	PC120204
8" MUFFLER & TAILPIPE REMOVER	PC202306
7-1/2" RIVET REMOVER	PC192201-1
7-1/2" CUT-OFF & RIPPING TOOL	PC192106
7-1/2" SPOT WELD BUSTER	PC192205
7-1/2" DELUX PANEL CUTTER	PC192304

Air Chisels

Automotive Tools

8PC CHISEL KIT



Item No.	8PC-08B
BAG	325 x 300 mm
WEIGHT	1343 (g)

CONTENT	
8" MUFFLER REMOVAL TOOL	PC202306
7" CUT OFF & RIPPING TOOL	PC178106
7" TAPERED PUNCH	PC178004
7" COLD CHISEL	PC178104-13
7" SPOT WELD BUSTER	PC178201
SINGLE BLADE PANEL CUTTER	PC178204
DELUX PANEL CUTTER	PC178304
WIDE COLD CHISEL	PC178103-40

AIR CHISEL SET

5PC PNEUMATIC SEPERATING FORK SET



Item No.	5PC-78
BLOW CASE	383 x W:272 mm
WEIGHT	5.25 (kg)

CONTENT	
5PC-7" PNEUMATIC SEPERATING FORK	21/32", 15/16", 1-1/8", 1-3/8", 1-11/16"

>> Handle ball joints with minimal shock to the assembly to not damage the vehicle. The separator features a 0.401 parker shank, used to wedge between linkages, knuckles and joints quickly and easily.

7PC STEPPED FORK SET

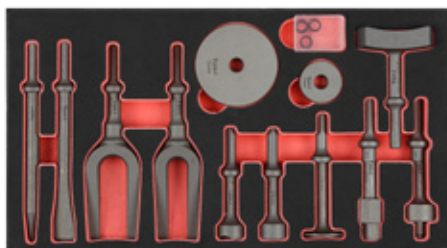


Item No.	7PC-113
BLOW CASE	L:383 x W:272 mm
WEIGHT	4 (kg)

CONTENT	
HANDLE	
PNEUMATIC DRIVER	
STEPPED FORK	11/16", 15/16", 1-1/8", 1-7/16", 1-5/8"

>> Step Design on the forks ease bouncing back.

13PC SPECIAL VIBRO CHISEL SET



Item No.	13PC-69A
BLOW CASE	L:383 x W:272 mm
WEIGHT	4 (kg)

CONTENT	
4" U-JOINT AND TIE ROD TOOL	
4"x25mm HAMMER	
4-1/2" DIAMETER BODY SMOOTHER HAMMER	
7"x 1/8" TAPER PUNCH	
7" COLD CHISEL (13/16" TIP)	
7"x15/16" BALL JOINT SEPERATOR	
7"x21/32" TIE ROD SEPERATOR	
5"x1/2"DR. ADAPTOR HAMMER	
5" ADAPTOR SHAFT HAMMER.74mm LARGE FLAT HAMMER	
HAMMER CHISEL	
38mm MEDIUM FLAT HAMMER	
1SET-(10PCS) SPARE O-RINGS	

>> Removes deep rust with vibration. Include pressure plate for adaptor for driving out bearings, sleeves, bushings.

18PC AIR CHISEL SET



Item No.	18PC-39-1
TWO SIDE TYPE BLOW CASE	L:425 x W:320 mm
WEIGHT	1.3 (kg)

CONTENT	
COLD CHISEL (5/8" TIP)	PC178104-21
SPOT WELD	PC202108
TAPER PUNCH	PC202306
SLOTTED PANEL CUTTER	PC202310
INSIDE MUFFLER CUTTER	PC202207
OUTSIDE MUFFLER CUTTER	PC202206
TAIL PIPE CHISEL	
RIVET AND BOLT CUTTER (5/8" TIP)	
PNEUMATIC PUNCH (1/2" DIAMETER)	
DOUBLE CUT BODY RIPPER	
PANEL CUTTER	
MUFFLE AND TAILPIPE REMOVER	
COLD CHISEL (5/8" TIP)	
HAMMER	
COLD CHISEL (5/8" TIP)	
MULTI-PURPOSE SCRAPER (1-1/8" TIP)	
PNEUMATIC BALL JOINT WEDGE (0.401" SHANK)	
PNEUMATIC TIE ROD SPREADER (0.401" SHANK)	

Socket & Wrench

Impact Socket

Air Chisels

6PC FLAT CHISEL FOR MOTORCYCLE WHEEL SET



Item No.	6PC-116-CD
BLACK BLOW CASE	L:260 x W:160 x H:60 mm
WEIGHT	1.4 (kg)

CONTENT	
4PC-FLAT CHISEL FOR MOTORCYCLE WHEEL	28 x 9.5 mm
	32 x 11.5 mm
	35 x 9.5 mm
	35 x 11.5 mm
FLAT CHISEL FOR AIR HAMMER	9.3 mm (164 L)
	9.7 mm (266 L)

Automotive Tools

8PC 3/8"DR. SOCKET ADAPTOR AIR CHISEL WITH WRENCH HANDLE SET



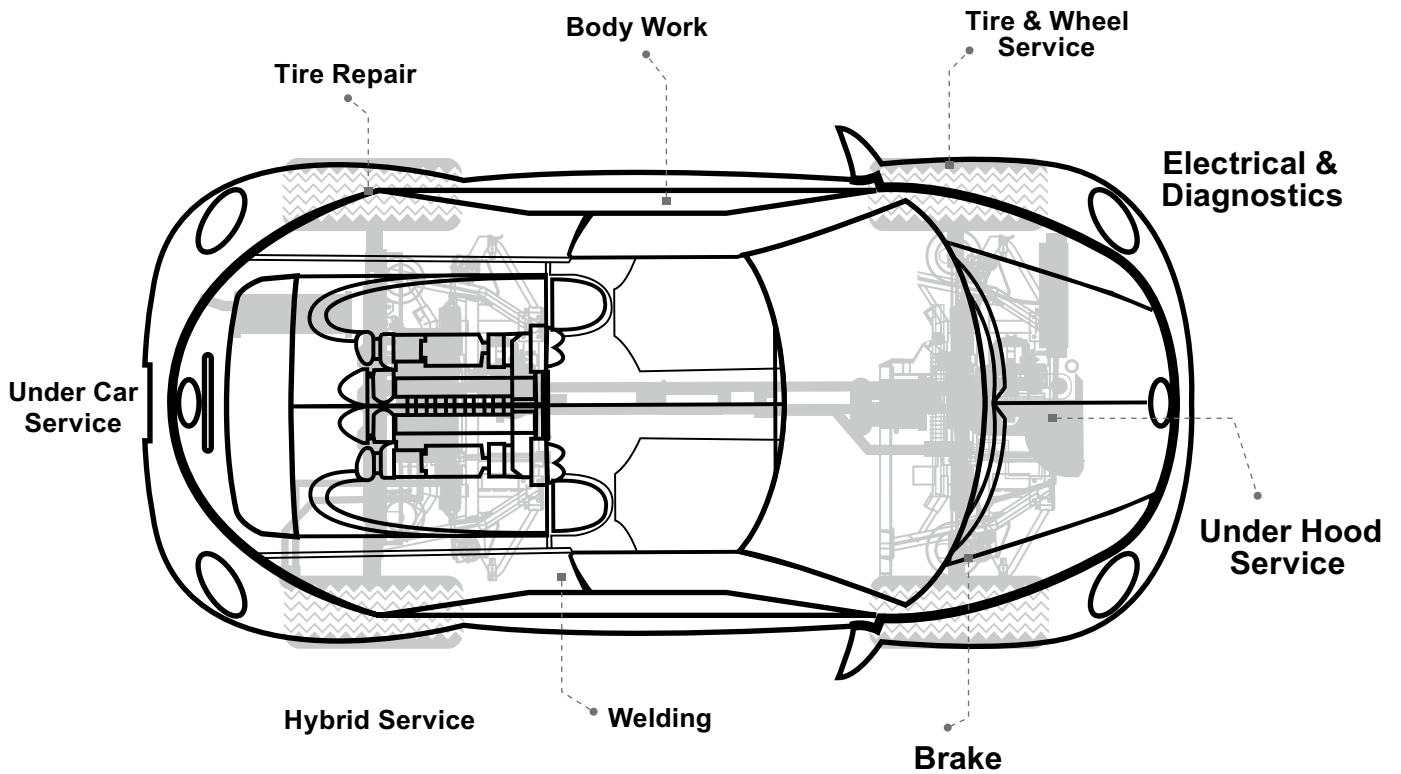
Item No.	8PC-133-LS
BLACK BLOW CASE	L:260 x W:160 x H:60 mm
WEIGHT	1.3 (kg)

CONTENT	
3/8"DR. 6PT SPECIAL DEEP IMPACT SOCKETS	8, 9, 10, 11, 12, 13, 14 mm
3/8"DR. SOCKET ADAPTOR AIR CHISEL WITH WRENCH HANDLE	



4

Automotive Tools





General Tools

Automatic Center Punch	138
Triple Square Drive Tool Set	138
Stubby Bit Socket Set	139
Pick and Hook Set	140
Scraper Set	141
Seal Puller	142

Spark Plug Tools

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Deep Spark Plug Socket	143
T-Handle Spark Plug Socket	144
Universal T-Handle Spark Plug Socket	144
Universal Joint Spark Plug Socket (Glow Plug)	144

Tire Service Tools

1/2" Torque Extension (Color Ring)	145
Square Impact Socket	145
Budd Wheel Impact Socket	146
Axle Nut Impact Sockets	147
Wheel Protector Impact Socket	148
Extra Thin Wall Impact Socket	150
Valve Tool	151

Body Shop

Body Trim Tool Set	151
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Engine Service

Drain Plug Bits	152
Oil Filter Impact Socket	152
Crowfoot Wrench	153
Crowfoot Wrench Set	153

GENERAL TOOLS

AUTOMATIC CENTER PUNCH

AUTOMATIC CENTER PUNCH



Item No.	S	G
PZSU50	5"	74.00
PZSU60	6"	132.00

AUTOMATIC CENTER PUNCH



Item No.	2PC-04
TRAY	L:190 × W:90 mm
WEIGHT	250 (g)

CONTENT	
PZSU50	5"
PZSU60	6"

TRIPLE SQUARE DRIVE TOOL SET

8PC 3/8"DR. TRIPLE SQUARE DRIVE TOOL SET



3/8"



Item No.	8PC-35C
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CONTENT	
3/8"DR. TRIPLE SQUARE DRIVE TOOL	4, 5, 6, 8, 10, 12, 14, 16

10PC 1/4"DR. STAR STUBBY DRIVER SET



1/4"



Item No.	10PC-S2T
BLACK NYLON SOCKET HOLDER	L:215 mm
WEIGHT	156 (g)

CONTENT	
1/4"DR. STAR STUBBY DRIVER	T10, T15, T20, T25, T27, T30, T40, T45, T47, T50

STUBBY BIT SOCKET SET

9PC 1/4" & 3/8"DR. HEX STUBBY BIT SOCKET SET (SAE)



Item No.	9PC-63S2A-HXS
ALUMINIUM HOLDER	L:190 mm
WEIGHT	370 (g)

CONTENT	
1/4"DR. HEX STUBBY BIT SOCKETS	1/4", 5/16", 3/8"
3/8"DR. HEX STUBBY BIT SOCKETS	7/16", 1/2", 9/16", 5/8", 11/16", 3/4"

9PC 1/4" & 3/8"DR. HEX STUBBY BIT SOCKET SET (mm)


  



Item No.	9PC-63S2A-HXM
ALUMINIUM HOLDER	L:190 mm
WEIGHT	370 (g)

CONTENT	
1/4"DR. HEX STUBBY BIT SOCKETS	6, 7, 8, 10 mm
3/8"DR. HEX STUBBY BIT SOCKETS	12, 14, 17, 18, 19 mm

9PC 1/4" & 3/8" & 1/2"DR. TRIPLE SQUARE STUBBY BIT SOCKET SET



Item No.	9PC-67A
ALUMINIUM HOLDER	L:190 mm
WEIGHT	325 (g)

CONTENT	
1/4"DR. TRIPLE SQUARE STUBBY BIT SOCKETS	M4, M5, M6, M8
3/8"DR. TRIPLE SQUARE STUBBY BIT SOCKETS	M10, M12
3/8"DR. TAMPERPROOF TRIPLE SQUARE STUBBY BIT SOCKETS	MT14
1/2"DR. TAMPERPROOF TRIPLE SQUARE STUBBY BIT SOCKETS	MT16, MT18

10PC 1/4" & 3/8"DR. STAR STUBBY BIT SOCKET SET



Item No.	10PC-76A2-3T
ALUMINIUM HOLDER	L:190 mm
WEIGHT	190 (g)

CONTENT	
1/4"DR. STAR STUBBY BIT SOCKETS	T10, T15, T20, T25, T27, T30
3/8"DR. STAR STUBBY BIT SOCKETS	T40, T45, T47, T50

10PC 1/4" & 3/8"DR. TAMPERPROOF STAR STUBBY BIT SOCKET SET



Item No.	10PC-76A2-3TH
ALUMINIUM HOLDER	L:190 mm
WEIGHT	190 (g)

CONTENT	
1/4"DR. TAMPERPROOF STAR STUBBY BIT SOCKETS	TT10, TT15, TT20, TT25, TT27, TT30
3/8"DR. TAMPERPROOF STAR STUBBY BIT SOCKETS	TT40, TT45, TT47, TT50

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

GENERAL TOOLS

PICK AND HOOK SET

4 WAY PICK SET



Item No.	6PC-07A
POUCH	L:150 x W:70 (mm)
WEIGHT	600 (g)

CONTENT
HANDLE
STRAIGHT PICK(82L)
90° PICK(82L)
OFFSET PICK(82L)
HOOK PICK(82L)

>> Remove noses, moldings, clips, clamps, seals, o-ing, cotter pins, gaskets.

4PC HOOK AND PICK SET (159L)



Item No.	4PC-05D7
PS. TRAY	L:230 x W:150 x H:26 mm
WEIGHT	600 (g)

CONTENT
STRAIGHT PICK(159L)
90° PICK(159L)
OFFSET PICK(159L)
HOOK PICK(159L)

>> Remove noses, moldings, clips, clamps, seals, o-ing, cotter pins, gaskets.

4PC HOOK AND PICK SET (233L)



Item No.	4PC-05B7
PS. TRAY	L:320 x W:130 x H:19 mm
WEIGHT	1500 (g)

CONTENT
STRAIGHT PICK(233L)
90° PICK(233L)
OFFSET PICK(233L)
HOOK PICK(233L)

>> Remove noses, moldings, clips, clamps, seals, o-ing, cotter pins, gaskets.

4PC HOOK AND PICK SET (380L)

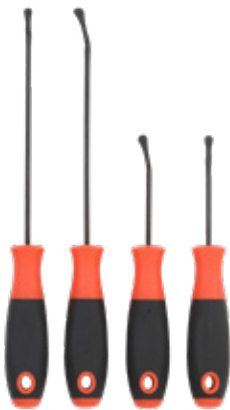


Item No.	4PC-05A7
PS. TRAY	L:405 x W:206 x H:40 mm
WEIGHT	1750 (g)

CONTENT	
STRAIGHT PICK(380L)	
90° PICK(380L)	
OFFSET PICK(380L)	
HOOK PICK(380L)	

>> Remove noses, moldings, clips, clamps, seals, o-ring, cotter pins, gaskets.

4PC SEAL AND O-RING REMOVER SET



Item No.	4PC-82
COLOR CARD & SINGLE BLISTER	W:170 x H:305 mm
WEIGHT	583 (g)

CONTENT	
CONTOURED TIP	160 mm, 235 mm
SPOON TIP	160 mm, 235 mm

SCRAPER SET

PICK AND HOOK SERIES SET



Item No.	5PC-13A7
PS. TRAY	L:150 x W:70 (mm)
WEIGHT	600 (g)

CONTENT	
SHORT BLADE SCRAPER (219L)	
CARBON SCRAPER (265L)	
LONG BLADE SCRAPER (310L)	
COTTER KEY PULLER (239L)	
PICK & HOOK (197L)	

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

GENERAL TOOLS

3PC SCRAPER SET



Item No.	3PC-13A7
PS. TRAY	L:380 x W:160 x H:40 mm
WEIGHT	660 (g)

CONTENT	
SHORT-BLADE SCRAPER	219mm
CARBON SCRAPER	265mm
LONG-BLADE SCRAPER	310mm

4PC DOOR SERVICE SET



Item No.	4PC-87A
CARDBOARD & SHRINKING WRAP	W:245 x H:275 mm
WEIGHT	917 (g)

CONTENT	
DOOR PANEL REMOVER, V GROOVE.	
DOOR PANEL REMOVER, U GROOVE.	
GM DOOR TRIM PAD REMOVER, V-NOTCH GROOVE.	
DOOR HANDLE TOOL.	

SEAL PULLER

AUTOMATIC TRANSMISSION FRONT SEAL PULLER



Item No.	L
BWMA120P	301.5x135

SHORT SEAL PULLER



Item No.	L
BWMA120SP	152.5 x 50.8

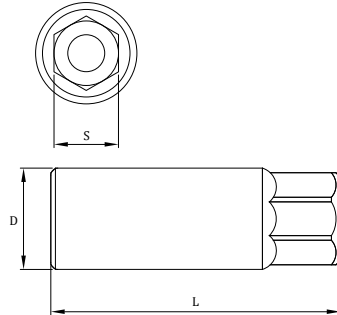


SPARK PLUG SOCKET

3/8"DR. SPARK PLUG SOCKET



3/8"



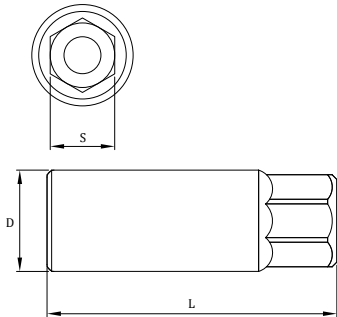
Item No.	S	L(mm)	D	G
ZS36214	14	65	20.0	74
ZS36216	16	65	22.0	90
ZS36217	17	65	23.8	110
ZS36218	18	65	24.8	112
ZS36219	19	65	26.8	130
ZS36221	21	65	27.4	135

Item No.	S	L(mm)	D	G
ZS36118	9/16"	65	20.0	72
ZS36120	5/8"	65	22.0	89
ZS36124	3/4"	65	25.8	130
ZS36126	13/16"	65	27.4	135

1/2"DR. SPARK PLUG SOCKET



1/2"



Item No.	S	L(mm)	D	G
ZS46120	5/8"	65	22.0	92
ZS46124	3/4"	65	26.8	130
ZS46126	13/16"	65	27.4	138

Item No.	S	L(mm)	D	G
ZS46216	16	65	22.0	91
ZS46217	17	65	23.8	110
ZS46218	18	65	24.8	125
ZS46219	19	65	26.8	130
ZS46221	21	65	27.4	139

DEEP SPARK PLUG SOCKET

3/8"DR. DEEP SPARK PLUG SOCKET (90L)

3/8"



Item No.	S	L	D	G
CKSPFA36214090	14.0	90	19	100
CKSPFA36216090	16.0	90	22	135
CKSPFA36218090	18.0	90	25	174
CKSPFA36221090	20.8	90	27.5	196

3/8"DR. DEEP SPARK PLUG SOCKET (250L)

3/8"

Item No.	S	L	D	G
CKSPFA36216250	16.0	250	22	311

1/2"DR. DEEP SPARK PLUG SOCKET (90L)

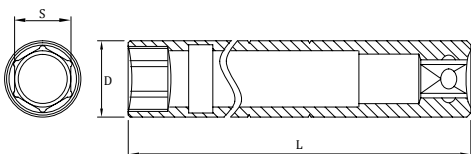
1/2"

Item No.	S	L	D	G
CKSPFA46216090	16.0	90	22	128
CKSPFA46218090	18.0	90	25	166
CKSPFA46221090	20.8	90	27.5	189

1/2"DR. DEEP SPARK PLUG SOCKET (250L)

1/2"

Item No.	S	L	D	G
CKSPFA46216250	16.0	250	21.5	306
CKSPFA46221250	20.8	250	26.5	446



Socket & Wrench

Impact Socket

Air Chisels

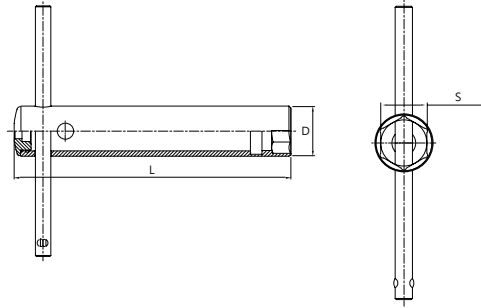
Automotive Tools

SPARK PLUG TOOLS

T-HANDLE SPARK PLUG SOCKET

T-HANDLE SPARK PLUG SOCKET

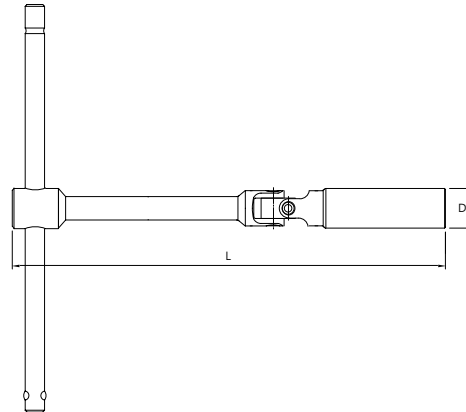
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Item No.	S	L	D	G
KSPPTFA16140	16	143.5	22.0	214
KSPPTFA16300	16	303.5	22.0	405
KSPPTFA21140	20.8	143.5	27.0	303
KSPPTFA21300	20.8	303.5	27.0	609

UNIVERSAL T-HANDLE SPARK PLUG SOCKET

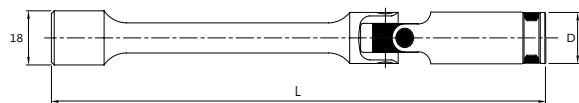
UNIVERSAL T-HANDLE SPARK PLUG SOCKET



Item No.	S	L	D	G
CKSPTUJUS16270	16	270	22	335
CKSPTUJUS16517	16	517	22	486
CKSPTUJUS18270	18	270	25	400
CKSPTUJUS19270	19	270	25.5	411
CKSPTUJUS21270	20.8	270	27.5	615
CKSPTUJUS21564	20.8	564	27.5	924

UNIVERSAL JOINT SPARK PLUG SOCKET (GLOW PLUG)

UNIVERSAL JOINT SPARK PLUG SOCKET



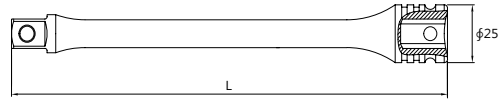
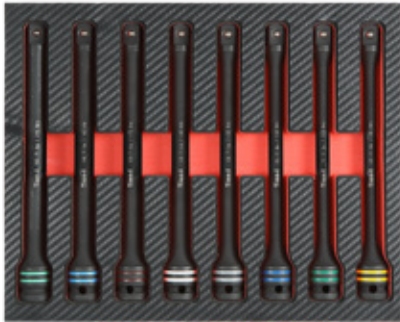
Item No.	L	S	D	G
CKUJSPX8D	175.5	8	12.0	118
CKUJSPX9D	175.5	9	13.0	120
CKUJSPX10D	175.5	10	14.5	125
CKUJSPX12B	155.5	12	17.0	120
CKUJSPX12AL	178.0	12	17.0	140

>> For the safe disassemble and assemble of glow plugs in difficult access area. Include rubber ring.

1/2" TORQUE EXTENSION (COLOR RING)

1/2"DR. TORQUE LIMITING IMPACT EXTENSION

1/2"

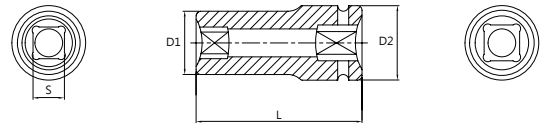


Item No.	Torque		Color	L
	ft/lbs	Nm		
CIXTA4150	150	200	SHALLOW GREEN	200
CIXTA4140	140	190	RED	200
CIXTA4120	120	160	GREEN	200
CIXTA4110	110	150	ORANGE	200
CIXTA4100	100	135	GRAY	200
CIXTA4090	90	120	AQUA BLUE	200
CIXTA4080	80	110	BLUE	200
CIXTA4075	75	100	WHITE	200
CIXTA4065	65	90	YELLOW	200

SQUARE IMPACT SOCKET

3/4"DR. SQUARE DEEP IMPACT SOCKET

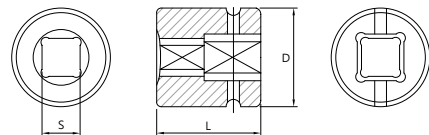
4 3/4"



Item No.	S	D1	D2	L
ILMED64217	17	34	40	90
ILMED64219	19	38	40	90
ILMED64220	20	40	40	90
ILMED64221	21	40	40	90

1"DR. SQUARE IMPACT SOCKET

4 1"



Item No.	S	L (mm)	D (mm)	G
IMED84126	13/16"	57	52	655
IMED84130	15/16"	57	52	624

Item No.	S	L (mm)	D (mm)	G
IMED84217	17	57	52	675
IMED84219	19	57	52	656
IMED84220	20	57	52	655
IMED84221	21	57	52	651

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

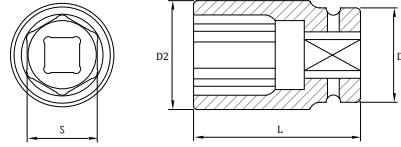
TIRE SERVICE TOOLS

BUDD WHEEL IMPACT SOCKET

1"DR. BUDD WHEEL DEEP IMPACT SOCKET



1"



Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G
ILMED86148	1-1/2"	102	60	60	1350

Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G
ILMED86233	33	90	52	53	942
ILMED86235	35	90	52	54	914
ILMED86238	38	92	52	57	970
ILMED86241	41	92	52	61	1060

5PC DEEP BUDD WHEEL IMPACT SOCKET SET



1"



Item No.	5PC-42A
BLOW CASE	L:357 × W:150 × H:83 mm
WEIGHT	5750 (g)

CONTENT	
1"DR. 6-POINT DEEP BUDD SOCKET	33, 35, 38, 41
1"DR. 6-POINT DEEP BUDD SOCKET (IN)	1-1/2"

11PC BUDD WHEEL TIRE IMPACT SOCKET SET



1"



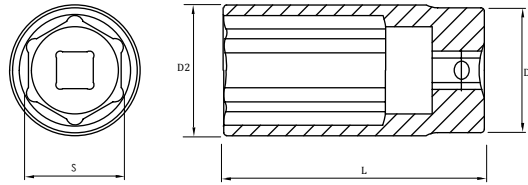
Item No.	11PC-35A
BLOW CASE	L:381 × W:287 × H:80 mm
WEIGHT	11.0 (kg)

CONTENT	
1"DR. 4-POINT SHALLOW BUDD IMPACT SOCKET	17, 21
1"DR. 4-POINT SHALLOW BUDD IMPACT SOCKET (IN)	13/16"
1"DR. 6-POINT DEEP BUDD IMPACT SOCKET	33, 35, 38, 41
1"DR. 6-POINT DEEP BUDD IMPACT SOCKET (IN)	1-1/2"
1"DR. 6-POINT DEEP THIN WALL IMPACT SOCKET (IN)	1-1/16", 1-1/8", 1-1/4"

AXLE NUT IMPACT SOCKETS

1/2"DR. AXLE NUT SOCKET (EXTRA LONG SOCKET)

6 **12** **1/2"**



6	12	S	L(mm)	D1(mm)	D2(mm)
DJLCM46228	DJLCM47228	28	90	38	40
DJLCM46229	DJLCM47229	29	90	38	40
DJLCM46230	DJLCM47230	30	90	40	42
DJLCM46231	DJLCM47231	31	90	40	42
DJLCM46232	DJLCM47232	32	90	40	44
DJLCM46233	DJLCM47233	33	90	40	45
DJLCM46234	DJLCM47234	34	90	40	46
DJLCM46235	DJLCM47235	35	90	40	48
DJLCM46236	DJLCM47236	36	90	40	49
DJLCM46238	DJLCM47238	38	90	40	51
DJLCM46239	DJLCM47239	39	90	40	53

5PC DEEP COMBINATION BUDD IMPACT SOCKET SET

4 **6** **1"**



Hex x Square

Design to remove both nut and stud

Item No.	5PC-42B-LS
BLOW CASE	L:355 x W:150 x H:80 mm
WEIGHT	5750 (g)

CONTENT	
1"DR. 6PT BUDD WHEEL DEEP IMPACT SOCKETS	33 mm
1"DR. DEEP COMBINATION BUDD WHEEL IMPACT SOCKETS	35(6PT) x 17(4PT)
	38(6PT) x 20(4PT)
	41(6PT) x 21(4PT)
	1-1/2"(6PT) x 13/16"(4PT)

8PC 1/2"DR. 12 POINT AXLE NUT SOCKET SET

12 **1/2"**



Item No.	8PC-111-12PT
BLOW CASE	L:320 x W:230 x H:72 mm
WEIGHT	5250 (g)

CONTENT	
1/2" DR. HEAVY-DUTY CR-MO SOCKETS	29, 30, 32, 34, 35, 36, 38, 39 mm

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

TIRE SERVICE TOOLS



SOCKETS FOR ALLOY WHEELS

Deep impact sockets with protective plastic sleeves to prevent damage to polished chrome or alloy wheels.



WHEEL PROTECTOR IMPACT SOCKET

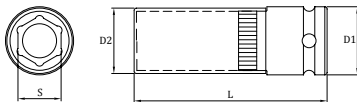
1/2"DR. NUT PROTECTOR IMPACT SOCKET



1/2"



BLUE YELLOW RED



Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G	SLEEVE COLOR
IPCR46217	17	85	30	25.6	214	BLUE
IPCR46219	19	85	30	28.8	217	YELLOW
IPCR46221	21	85	30	30.8	239	RED
IPCR46222	22	85	30	32.3	257	GREEN
IPCR46223	23	85	30	33.3	260	PURPLE
IPCR46224	24	85	30	34.3	272	BROWN
IPCR46227	27	85	30	36.3	291	BLACK

Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G	SLEEVE COLOR
IPCR46124	3/4"	85	30	28.8	217	DARK GREEN
IPCR46126	13/16"	85	30	30.8	243	PURPLE
IPCR46128	7/8"	85	30	32.3	250	GREEN
IPCR46130	15/16"	85	30	34.3	269	BROWN
IPCR46132	1"	85	30	36.3	291	SILVER
IPCR46134	1-1/16"	85	30	38.3	310	BLACK

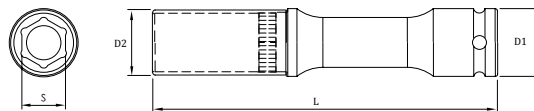
1/2"DR. NUT PROTECTOR IMPACT SOCKET



1/2"



BLUE YELLOW RED



Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G	COLOR
IPLCR46217	17	150	30	25.6	368	BLUE
IPLCR46219	19	150	30	28.8	378	YELLOW
IPLCR46221	21	150	30	30.8	403	RED

3PC-1/2"DR. NUT PROTECTOR IMPACT SOCKET SET



1/2"

Item No.	3PC-03C-150L
BLOW CASE	L:240 x W:160 x H:52 mm
WEIGHT	1480 (g)

CONTENT	
1/2"DR. EXTRA-THIN WALL PROTECTOR IMPACT SOCKET (mm)	17, 19, 21

3PC 1/2"DR. NUT PROTECTOR IMPACT SOCKET SET

 1/2"



Item No.	3PC-03A-mm
BLOW CASE	L:158 × W:138 × H:51 mm
WEIGHT	830 (g)

CONTENT	
1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET	17, 19, 21

Item No.	3PC-03A-SAE
BLOW CASE	L:158 × W:138 × H:51 mm
WEIGHT	830 (g)

CONTENT	
1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET	3/4", 13/16", 7/8"

5PC 1/2"DR. NUT PROTECTOR IMPACT SOCKET SET

 1/2"



Item No.	5PC-11B1
BLOW CASE	L:240 × W:160 × H:52 mm
WEIGHT	1500 (g)

CONTENT	
1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET	17, 19, 21, 22, 24

Item No.	5PC-11C
BLOW CASE	L:240 × W:160 × H:52 mm
WEIGHT	1500 (g)

CONTENT	
1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET (mm)	17, 19, 21
1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET (IN)	13/16", 7/8"

5PC 1/2"DR. NUT PROTECTOR IMPACT SOCKET SET

 1/2"



Item No.	5PC-11A
BLOW CASE	L:240 × W:160 × H:52 mm
WEIGHT	1085 (g)

CONTENT	
1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET (mm)	17, 19, 21

3/8"(F)*1/2"(M) IMPACT ADAPTOR	
3/4"(F)*1/2"(M) IMPACT ADAPTOR	

8PC 1/2"DR. NUT PROTECTOR IMPACT SOCKET SET

 1/2"



Item No.	8PC-22
BLOW CASE	L:308 × W:228 × H:72 mm
WEIGHT	2250 (g)

CONTENT	
1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET (mm)	17, 19, 21

1/2"DR. 6-POINT PROTECTOR IMPACT SOCKET (IN)	13/16", 7/8", 15/16", 1", 1-1/16"
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Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

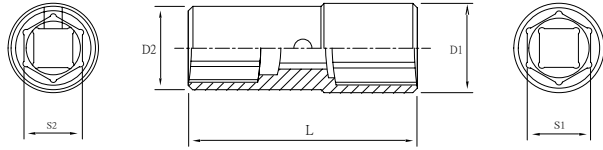
TIRE SERVICE TOOLS

EXTRA THIN WALL IMPACT SOCKET

1/2"DR. DEEP THIN WALL FLIP IMPACT SOCKET



1/2"

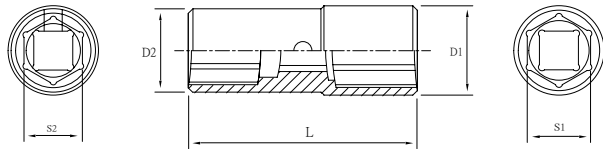


Item No.	S2 x S1	L (mm)	D2(mm)	D1 (mm)	G
ILMEH4612426	3/4" x 13/16"	76	28	30	200
ILMEH4612832	7/8" x 15/16"	83	32	34	268
ILMEH4613234	1" x 1-1/16"	83	36	38	336
ILMEH4621719	17mm x 19mm	76	26	28	181
ILMEH4621921	19mm x 21mm	76	28	30	201
ILMEH4622122	21mm x 22mm	76	30	32	250
ILMEH4632128	21mm x 7/8"	76	30	32	250

1/2"DR. DEEP EXTRA-THIN WALL FLIP IMPACT SOCKET



1/2"

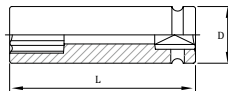


Item No.	S2 x S1	L (mm)	D2(mm)	D1 (mm)	G
ILTMEH4612426	3/4" x 13/16"	76	26	28	200
ILTMEH4612830	7/8" x 15/16"	83	30	32	268
ILTMEH4621719	17mm x 19mm	76	24	26	181
ILTMEH4621921A	19mm x 21mm	76	26	28	201
ILTMEH4622122	21mm x 22mm	76	28	30	250
ILTMEH4632128A	21mm x 7/8"	76	28	30	250

1/2"DR. EXTRA THIN WALL IMPACT SOCKET



1/2"



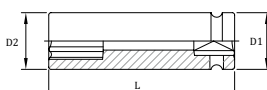
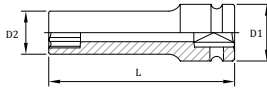
Item No.	S	L (mm)	D (mm)	G
IMT46217	17	55	23.4	114
IMT46219	19	55	25.4	135
IMT46221	21	55	27.4	117

Item No.	S	L (mm)	D (mm)	G
ILTMO46217	17	82	23.4	139
ILTMO46219	19	82	25.4	170
ILTMO46221	21	82	27.4	188

1"DR. EXTRA THIN WALL IMPACT SOCKET



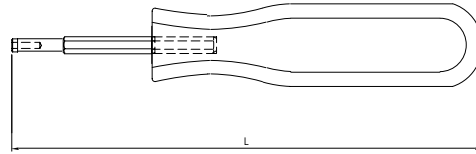
1"



Item No.	S	L (mm)	D1 (mm)	D2 (mm)	G
ILMET86134	1-1/16"	108	51	42.5	890
ILMET86136	1-1/8"	108	51	43.0	853
ILMET86140	1-1/4"	108	51	47.0	887
ILMET86142	1-5/16"	108	51	49.0	910

VALVE TOOL

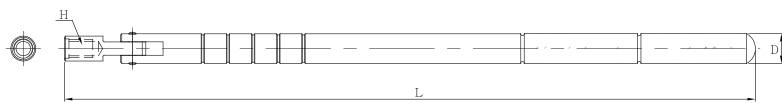
VALVE CORE REMOVER TORQUE TOOL



Item No.	L (mm)
VT43P	160

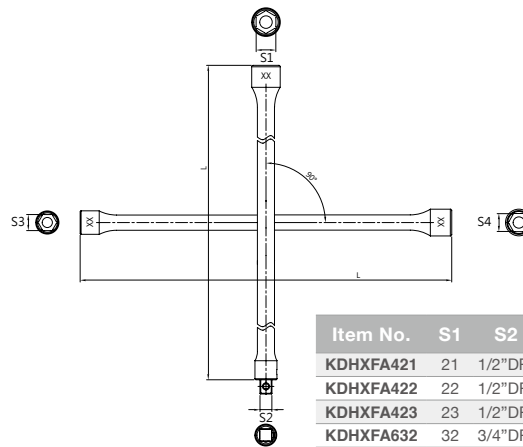
>> For inserting or removing valve cores.

VALVE STEM PULLER / INSTALLER



Item No.	H	L	D	G
CFHJE12	5/16"	12"	13	280

HEAVY-DUTY TRUCK LUG WRENCH - CROSS SPANNER



Item No.	S1	S2	S3	S4	L	G
KDHXFA421	21	1/2"DR.	17	19	395	1670
KDHXFA422	22	1/2"DR.	17	19	395	1684
KDHXFA423	23	1/2"DR.	17	19	395	1687
KDHXFA632	32	3/4"DR.	24	27	700	4738
KDHXFA633	33	3/4"DR.	24	27	700	4788

BODY SHOP

BODY TRIM TOOL SET

4PC DOOR SERVICE SET



Item No.	4PC-32
PS TRAY	L:580 x W:150 mm
WEIGHT	1.08 (kgs)

CONTENT
PLASTIC FASTENER REMOVER.
BENT HANDLE DOOR PANEL REMOVER.
DOOR UPHOLSTERY REMOVER.
18" LONG DOOR PANEL TOOL.

>> Designed for plastic fasteners of door panel.

Socket & Wrench

Impact Socket

Air Chisels

Automotive Tools

ENGINE SERVICE

DRAIN PLUG BITS

14PC 3/8"DR. DRAIN PLUG BITS SET

3/8"



Item No.	14PC-07-E
POUCH	L:380 x W:100 mm
WEIGHT	630 (g)

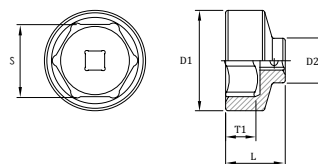
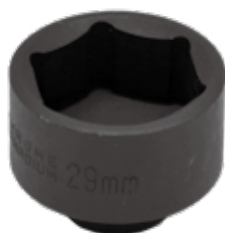
CONTENT	
3/8"DR. HEX	8, 9, 10, 12, 14, 17
3/8"DR. SQUARE	7, 8, 11, 13
3/8"DR. SQUARE (IN)	5/16", 3/8"
3/8"DR. FEMALE SQUARE	10
3/8"DR. MALE TRIANGLE	10

OIL FILTER IMPACT SOCKET

3/8" DR. OIL FILTER SOCKET



3/8"



Item No.	S	L (mm)	D1 (mm)	D2 (mm)	T1	G
ODF36224	24	30	34	22	16.5	95
ODF36227	27	30	38	22	16.5	112
ODF36229	29	30	40	22	16.5	119
ODF36232	32	30	42	22	16.5	121
ODF36236	36	30	48	22	16.5	152
ODF36238	38	30	50	22	16.5	163

6PC 3/8" DR. OIL FILTER SOCKET SET



3/8"

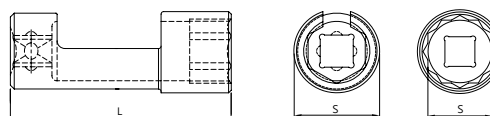


Item No.	6PC-48
BLOW CASE	L:158 x W:138 x H:51 mm
WEIGHT	900 (g)

CONTENT	
6PC 3/8"DR. 6PT OIL FILTER SOCKETS (30L) (CR-V 50BV30)	
24mm	OIL FILTER SOCKET FOR USE ON BUICKS WITH WT-V6 ENGINES, RENDEZVOUS ULTRA, LACROSSE CSX, CADILLAC WT-V6-CTS, STS, SRX AND SATURN L3000.
27mm	OIL FILTER SOCKET FOR USE ON CADILLAC STS 3.2L V6 AND MERCEDES BENZ 1.8L I4 AND VW ENGINES.
29mm	OIL SOCKET FOR USE ON DODGE CUMMINS FUEL FILTER HOUSING 14700.
32mm	OIL SOCKET FOR USE ON GM ECOTEC AND SAAB AND SATURN ENGINES.
36mm	OIL SOCKET FOR USE ON AUDI AND VW MODELS AND BMW M52, M60, M70, MB, OM604, OM605, OM606 AND VOLVO AND FORD TRUCKS ENGINES.
38mm	OIL FILTER SOCKET FITS VAUXHAUL VECTRA 2.0L DIESEL ENGINES.

1/2"DR SENSOR SOCKET

1/2"

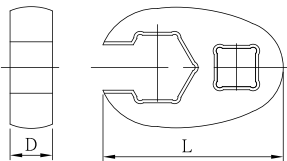


Item No.	Type	S	L	G
DDS4622285	6PT	22	85	205
DDS46222110	6PT	22	110	232
DDS4722785	12PT	27	87	259
DDS47227110	12PT	27	110	240

CROWFOOT WRENCH

3/8"DR. CROWFOOT WRENCH

3/8"



Item No.	S	L(mm)	D(mm)	G
Y3210	10	38	26.5	42
Y3211	11	38	26.5	42
Y3212	12	38	26.5	44
Y3213	13	38	26.5	40
Y3214	14	42	30	54
Y3215	15	42	30	52
Y3216	16	42	30	59
Y3217	17	47	35	76
Y3218	18	47	35	74
Y3219	19	47	35	74

Item No.	S	L(mm)	D(mm)	G
Y3112	3/8"	38	26.5	42
Y3114	7/16"	38	26.5	44
Y3116	1/2"	38	26.5	44
Y3118	9/16"	42	30	54
Y3120	5/8"	42	30	59
Y3122	11/16"	47	35	78
Y3124	3/4"	47	35	75
Y3128	7/8"	52	40	103

Socket & Wrench

Impact Socket

Air Chisels

CROWFOOT WRENCH SET

8PC 3/8"DR. CROWFOOT WRENCH SET (SAE)

3/8"



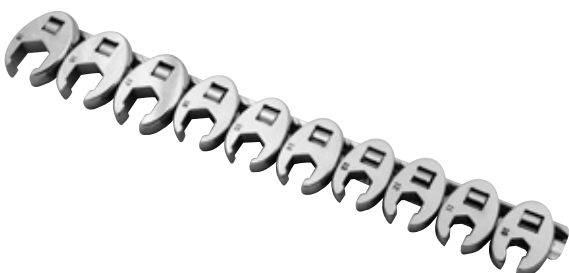
Item No.	8PCS
DOUBLE BLISTER	L:380 x W:145 mm
WEIGHT	510 (g)

CONTENT	
3/8"DR. CROWFOOT WRENCH	3/8", 7/16", 1/2", 9/16", 5/8", 11/16", 3/4", 7/8"

Automotive Tools

10PC 3/8"DR. CROWFOOT WRENCH SET (mm)

3/8"



Item No.	10PCM
DOUBLE BLISTER	L:380 x W:145 mm
WEIGHT	525 (g)

CONTENT	
3/8"DR. CROWFOOT WRENCH	10, 11, 12, 13, 14, 15, 16, 17, 18, 19



AIR CHISEL SERIES

AIR TOOLS






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TEST TORQUE						
DIN ISO 1711-1(minimum guaranteed values) N-m						
		Sockets			Box Wrench	
M	6 mm					
		6.3	10	12.5	20	25
		1/4"	3/8"	1/2"	3/4"	1"
M2	4	10.4				
M2.2	4.5	12.6				
M2.5	5	15.1				
M3	5.5	17.8				14.4
M3.5	6	20.6	23.2			17.6
M4	7	26.8	33.2			25.2
M5	8	33.6	45.5	94.1		34.5
	9	41.1	59.9	119.2		45.4
M6	10	49.1	76.7	147		58.1
M7	11	57.8	96	178		72.7
	12	67	118	212		89.1
M8	13	68.6	141	249		107
	14	68.6	169	288		128
M10	15		198	331		150
	16		225	377		175
	17		225	425		201
M12	18		225	477		230
	19		225	531		261
	20		225	569		294
M14	21		225	569		330
	22		225	569	569	368
	23			569	569	408
M16	24			569	569	451
	25			569	583	496
	26			569	624	544
M18	27			569	665	594
	28			569	707	647
M20	30			569	795	760
M22	32			569	888	884
	34			569	984	1019
M24	36				1084	1677
M27	41				1353	1910
M30	46				1569	2143
M33	50				1569	2329
M36	55				1569	2562
M39	60				1569	2795
M42	65					2795
M45	70					2795
M48	75					2795
M52	80					2795
M56	85					
M60	90					
M64	95					

TEST TORQUE					
DIN ISO 4762(minimum guaranteed values) N-m					
		Bit socket			
6 mm					
	6.3	10	12.5	20	25
	1/4"	3/8"	1/2"	3/4"	1"
1.5					
2	1.9				
2.5	3.8				
3	6.6				
4	16	16	16		
5	30	30	30		
6	52	52	52		
7		78	78		
8	120	120	120		
9			165		
10		220	220		
12			370		
14			590	590	
17			1000	1000	1000
19			1400	1400	1400
22				2100	2100
24					2700

OUR PROMISES

How to Supply Consistent Quality

Providing reliable quality and secure tool is Tien-I core value as the manufacturer. To do so, Tien-I QC team have attended SGS training program. Tien-I products are fully up to DIN, ISO, and ANSI/ASTM international standards.

Seeing is believing. Welcome to visit our factory and meet our QC. Team.



Environmental Friendly Plating

The surface treatment improve durability and appearance. However, the traditional plating may cause serious environmental issue.

We hope to supply the products with quality as well as green. That's why Tien-I choose the qualified plating factories complying with the government environmental regulation and international ROHS requirements.



Material Quality

Right material is critical for quality tool and that's why we can offer the origin and chemical properties certificates of raw material for you. Tien-I has extensive expertise in metal components involving all grades of alloy steels, such as 50BV30, SCM440, and SNCM439, S45C, 8660...etc.

The material source is key. Tien-I is the member of China Steel Corporation (CSC), the largest and highest quality steel company in Taiwan. We also cooperated with other excellent international steel companies including Nippon Steel Corporation in order to provide special alloy steel for your various designs.



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