



THREADED COIL-INSERT REPAIR KITS

FOR SPARK PLUG & AUTO



ITEM NO. 57104946 (METRIC)

56PCS THREADED COIL - INSERT REPAIR KIT

- Packing: 10/CTN/12.8 kgs/13.8 kgs/ 2.3'
- Unit packing: Metal Storage Box
- Box size: 29.7 x 29.2 x 6 cm

METRIC

- M10 x 1.0 x 3/8
- M12 x 1.25 x 3/4
- M14 x 1.25 x 7/16



ITEM NO. 57104947 (METRIC)

56PCS THREADED COIL - INSERT REPAIR KIT

- Packing: 10/CTN/12.8 kgs/13.8 kgs/ 2.3'
- Unit packing: Metal Storage Box
- Box size: 29.7 x 29.2 x 6 cm

METRIC

- M11 x 1.5 x 41/64
- M12 x 1.25 x 3/4
- M14 x 1.25 x 7/16



ITEM NO. 57104948 (METRIC)

59PCS THREADED COIL - INSERT REPAIR KIT

- Packing: 10/CTN/15.6 kgs/16.6 kgs/ 2.3'
- Unit packing: Metal Storage Box
- Box size: 29.7 x 29.2 x 6 cm

METRIC

- M10 x 1.0 x 3/8
- M12 x 1.25 x 3/4
- M14 x 1.25 x 7/16



- PLEASE CHECK PRE-THREADED COIL - INSERT SIZE LIST.



G13 - SCREW EXTRACTOR SETS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES



SOFT FACE DEAD BLOW HAMMERS (NBR/PU)



▼ ITEM NO. 57100730, 57100732

- This industrial quality dead blow hammer is molded in one piece and made from high grade urethane for increased safety. It is ideally suited for cabinet making, automotive panel repair and situations where a spark, which may be highly dangerous.
- The hollow head is partially filled with lead shot. Milliseconds after the hammer hits the pellets inside hit. This adds force to the blow and reduces dangerous rebound.



▲ ITEM NO. 57100733~57100739, 57103168~57103169

UNIT: mm

ITEM NO.	A FACE DIA	B HEAD LENGTH	C OVERALL LENGTH	WEIGHT (g)
57100730	45	100	315	700
57100732	55	118	380	990
57100733	31	85	270	283
57100734	37	91	280	454
57100735	45	102	305	680
57100736	55	114	345	1020
57100737	60	122	375	1360
57100738	65	138	385	1644
57103168	70	180	508	2720
57103169	70	180	762	4075
57100739	85	203	927	5380



▲ ITEM NO. 57103170~571003171
(BRASS FACE DEAD
BLOW HAMMERS—ONE SIDE)

▲ ITEM NO. 57103172~57103175
(BALL PEEN DEAD)

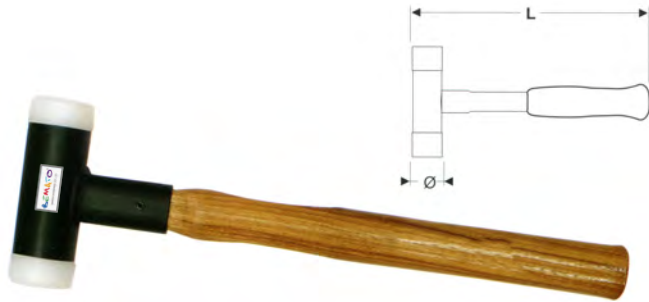
UNIT: mm

ITEM NO.	A FACE DIA	B HEAD LENGTH	C OVERALL LENGTH	WEIGHT (g)
57103170	25.4	76.2	240	235
57103171	31	85	270	380
57103172	31.2	108	323	737
57103173	37.3	114	330	1020
57103174	42.7	124	342	1247
57103175	42.7	124	412	1360



MALLET-NON-REBOUND SOFT HAMMERS

- Steel body.
- Nylon tip.



Head Material: Steel
Nylon Tip / Hardness: 74±5 shore D

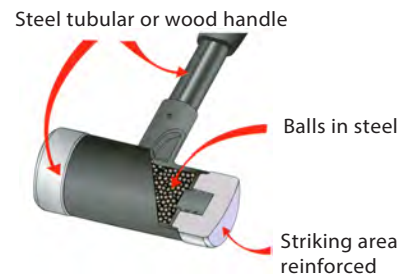
UNIT: mm

ITEM NO.	Ø	L	INNER (PCS)	MASTER (PCS)
57105587	35	325	6	36
57105588	40	335	4	24

- SAFE • ERGONOMIC • COMFORTABLE

"DEAD BLOWS"

- Thanks to the inertia of their head filled with steel balls, these mallets practically cancel the rebound effect which can be very embarrassing, particularly during precise adjusting phases. The mallet is literally "pressed" after the impact.
- Also, the impact nylon or polyurethane impact surfaces allow to hit very hard metal parts without risk of chipping.
- The wood handle have steel tubular for over striking protection.



UNIT: mm

ITEM NO.	Ø	L	INNER (PCS)	MASTER (PCS)
57105589	32	300	12	72

Head Material: Steel
Nylon Tip / Hardness: 74±5 shore D



UNIT: mm

ITEM NO.	Ø	L	INNER (PCS)	MASTER (PCS)
57105590	32	300	12	72

Head Material: Aluminum
Nylon Tip / Hardness: 74±5 shore D



G “ INDUSTRIAL SUPPLIES



AUTO BODY REPAIR SETS

6 PCS AUTO BODY REPAIR TOOL SET

- Includes:
Pick & finishing hammer, light shrinking hammer, double end head dolly, curved dolly, toe dolly, drip moulding spoon
- Material: 1055 medium carbon steel
- Head finish: Normal polished
- Handle: natural color hickory with laser GENUINE HICKORY
- Packaging: blow case



▲ ITEM NO. 57105591

7 PCS AUTO BODY REPAIR TOOL SET

- Includes:
Standard bumping hammer, pick & finishing hammer, light shrinking hammer, utility dolly, curved dolly, heel dolly, toe dolly
- Material: 1055 medium carbon steel
- Head finish: Normal polished
- Handle: natural color hickory with laser GENUINE HICKORY
- Packaging: blow case



▲ ITEM NO. 57105592

7 PCS AUTO BODY REPAIR TOOL SET

- Includes:
Standard bumping hammer, pick & finishing hammer, Straight pein & finishing hammer, light shrinking hammer, utility dolly, curved dolly, heel dolly
- Material: 1055 medium carbon steel
- Head finish: Normal polished
- Handle: natural color hickory with laser GENUINE HICKORY
- Packaging: blow case with EVA



▲ ITEM NO. 57105593



QUICK INTERCHANGEABLE CRIMPING TOOLS

• U.S.A / Germany / Taiwan / China PATENT

FEATURES:

1. Dies are quickly interchangeable by hand-no need for a screwdriver.
2. Ratchet mechanism designed for maximum power or quick release-crimping made easy.
3. Ratchet release allows for easy adjustment prior to completing the crimp, in case of incorrectly placed terminal.



SIZE	MATERIAL	HANDLE COLOR	MODEL
8.7"	CARBON STEEL	RED	HJ00
		RED & BLACK	HJ04
		BLUE & BLACK	HJ08
		ORANGE & BLACK	HJ16
		GREEN & BLACK	HJ21
		YELLOW & BLACK	HJ22
	HOT	RED & BLACK	HJ37
10"	ALUMINUM 6061	BLUE & BLACK	HJ43
	CARBON STEEL	RED & BLACK	HJ50
		BLUE & BLACK	HJ56



G15 - QUICKLY INTERCHANGEABLE CRIMPING TOOLS

INDUSTRIAL SUPPLIES

G " INDUSTRIAL SUPPLIES

28 TYPE OF DIE-SETS

NO NEED TO USE ANY TOOLS SIMPLE CHANGE OF THE DIE!

MATERIAL	— AISI- 4140
PROCEDURE	— PRECISION AND WAX-LOST CASTING OR METAL INJECTION MOLDING (MIM)
TREATMENT	— FINISHED WITH HEAT TREATMENT (HRC: 38°~45°) AND ZINC PHOSPHATE SURFACE TREATMENT



A DIE
INSULATED TERMINAL
AWG 22-18/16-14/12-10
0.5-1.0/1.5-2.5/4-6mm²



B DIE
NON-INSULATED TERMINAL
AWG 20-18 /16-14/12-10/ 8
1.5 / 2.5 / 6 / 10 mm²



C DIE
OPEN BARREL TERMINAL
AWG 20-18/16-14/12-10
0.5-1.0/1.5-2.5/4-6 mm²



CQ DIE
OPEN BARREL TERMINAL
AWG 20-18/16-14/12-10
0.5-1.0/1.5-2.5/4.0-6.0 mm²



C1 DIE
OPEN BARREL TERMINAL
AWG 26-24/24-22/22-18
0.1-0.25/0.25-0.5/0.5-1.0 mm²



CM DIE
OPEN BARREL TERMINAL
AWG 20-18/16-14/12-10
0.5-1.0/1.5-2.5/4.0-6.0 mm²



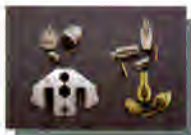
D DIE
CODE END TERMINAL
(SMALL AWG)
AWG 22/20/18/16/14/12
0.5/0.75/1.0/1.5/2.5/4.0 mm²



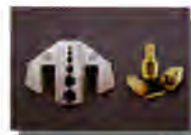
E DIE
RG TYPE
COAXIAL CABLE CONNECTOR
[6.48/5.41/2.54/1.72/8.23mm]
[0.255" / 0.213" / 0.1" / 0.068" / 0.324"]
RG 58,59,62,6



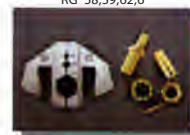
E1 DIE
RG TYPE
COAXIAL CABLE CONNECTOR
255/187/068/213"
6.48/4.75/1.72/5.41 mm
RG 58, 59, 62, 174



E2 DIE
RG TYPE
COAXIAL CABLE CONNECTOR
256/319/068/213"
6.50/8.10/1.72/5.41 mm
RG 58, 59, 62, 6



E3 DIE
RG TYPE
COAXIAL CABLE CONNECTOR
043/068/ 100/137/213/255"
1.09/1.72/2.54/3.48/5.41/6.48 mm
RG 58, 59, 62, 174 Fiber Optic



E4 DIE
RG TYPE
COAXIAL CABLE CONNECTOR
100/ 128/429"
2.54/3.25/10.9 mm
RG 8, 11, 174, 179, 213



E5 DIE
RG TYPE
COAXIAL CABLE CONNECTOR
042/068/078/ 128/ 151/ 178"
1.07/1.72/1.98/3.25/3.84/4.52 mm
RG 174, 179 BELDEN 8218 FIBER OPTIC



E6 DIE
RG TYPE
COAXIAL CABLE CONNECTOR
100/213/319/360"
2.54/5.41/8.10/9.14mm
RG 58, 59, 6



F DIE
CORD-END TERMINAL
(LARGE AWG)
AWG 10 / 8 / 6
6 / 10 / 16 mm²



G1 DIE
4P4C CONNECTOR
4P4C / RJ22 PLUGS



G2 DIE
6P6C CONNECTOR
6P2C, 6P4C / RJ11 PLUGS
6P6C / RJ12 PLUGS



G3 DIE
8P8C CONNECTOR
8P8C / RJ45 PLUGS



H DIE
OPEN BARREL TERMINAL
&D-SUB,V3.5
AWG 14 / 22 / 8-6
2.5 / 0.5 / 8-10 mm²



H1 DIE
SPARK PLUG CONNECTOR
AWG 17
1 mm²



H2 DIE
OPEN BARREL TERMINAL
(FOR WEATHERPACB TERMINALS)



H3 DIE
OPEN BARREL TERMINAL
(FOR WEATHERPACB TERMINALS)



H4 DIE
OPEN BARREL TERMINAL
(FOR DEUTSCH TERMINALS)
AWG 20-18/16-14/12
0.5-0.8/1.0-2.0/3.0 mm²



H5 DIE
OPEN BARREL TERMINAL
(FOR WEATHERPACB TERMINALS)
AWG 20-18/16-14/12
0.5-0.8/1.0-2.0/3.0 mm²



I2 DIE
FOR MC4 SOLAR CONNECTOR
AWG 14/12/10 2.5/4.0/6.0 mm²



IQ1 DIE
FOR MC3 SOLAR CONNECTOR
AWG 14/12/10 2.5/4.0/6.0 mm²



IQ2 DIE
FOR MC4 SOLAR CONNECTOR
AWG 14/12/10 2.5/4.0/6.0 mm²



IQ3 DIE
FOR TYCO SOLAR CONNECTOR
AWG 15-10 1.5/2.5/4.0/6.0 mm²



QUICK CHANGE RATCHET CRIMPER SERIES-LiCrim

11PCS QUICK CHANGE RATCHET CRIMPER KIT



ITEM NO. 57103180

SIZE	MATERIAL	ITEM NO.	DIE	HANDLE COLOR	PACKING
8.7"	CARBON STEEL	57103180	A.B.C.D.E.F.G1.G2.G3	RED & BLACK	10/CTN / 17.5 kgs/ 18.5 kgs / 2.3'

281PCS CRIMPER & STRIPPER ASSORTED TOOL KIT



DIE: A.B.C.D.F

Quick change ratchet crimper.

6 - 1/2" automatic wire stripper and so on

- Packing: 10/CTN/21.5 kgs/22.5 kgs/ 3.3'
- Unit packing: Blow case and color sleeve
- Box size: 42 x 26.5 x 7 cm

ITEM NO. 57103181

6PCS QUICK CHANGE RATCHET CRIMPER KIT



SIZE	MATERIAL	ITEM NO.	DIE	HANDLE COLOR	PACKING
8.7"	CABON STEEL	57104949	A.B.C.D.E	RED & BLACK	10/CTN/12 kgs/13 kgs/1.2'
		57104949-1	A.B.C.D.F		
		57104949-2	A.B.C.D.H		
		57104949-3	A.B.C.H.H1		
		57104949-4	E1.E2.E3.E4.E5		
		57104949-5	AB.G1G2.G3		



G15 - QUICKLY INTERCHANGEABLE CRIMPING TOOLS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES



TWIN QUICK CHANGE RATCHET CRIMPER-SERIES

439PCS QUICK CHANGE RATCHET CRIMPER KIT



< ITEM NO. 57104950

Die: A.D.F

10" quick change ratchet crimper.

Ins - butt connectors and so on

- Packing: 10/CTN/18.4 kgs/19.4 kgs/ 2.9'
- Unit packing: Blow case and color sleeve
- Box size: 37 x 27.5 x 7 cm

105PCS TWIN QUICK CHANGE RATCHET CRIMPER SET



< ITEM NO. 57104951

Double side die.

Twin quick change ratchet crimper.

Ins - ring terminal, ins - spade terminal and so on

- Packing: 10/CTN/10.7 kgs/11.7 kgs/ 1.2'
- Unit packing: Blow case and color sleeve
- Box size: 28 x 19.5 x 5 cm

100PCS QUICK CHANGE RATCHET CRIMPER SET



< ITEM NO. 57103185

Quick change ratchet crimper.

Non - ins butt connectors and so on

- Packing: 10/CTN/21 kgs/22 kgs/ 2.8'
- Unit packing: Blow case and color sleeve
- Box size: 37 x 27.5 x 7 cm

ITEM NO.	DIE	BLOW CASE COLOR	HANDLE COLOR
57103185	A.B	BLUE	RED & BLOCK



CRIMPING TOOLS



▲ ITEM NO. 57103187

9-3/4"- 8 WAY
Wire cutter,
crimping insulated-terminal,
crimping close-end terminal,
screw cutting,
wire cutter (by wire's size),
crimping open-barrel terminal &
disconnects, crimping spark plug,
wire stripper.



▲ ITEM NO. 57103188

9-1/2" -5 WAY
Crimping insulated-terminal,
screw cutting,
wire cutter,
wire stripper, crimping
non-insulated terminal.



▲ ITEM NO. 57103189

9"-5 WAY
Crimping open-barrel terminal &
disconnects,
screw cutting,
wire cutter,
wire stripper,
crimping non-insulated terminal.



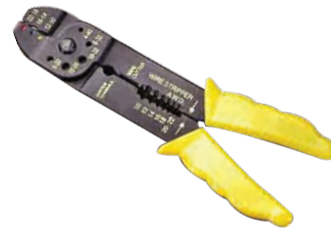
▲ ITEM NO. 57103190

9"-1/2"-5 WAY
Crimping insulated terminal &
disconnects, screw cutting,
wire cutter,
wire stripper,
crimping non-insulated terminal.



▲ ITEM NO. 57103191

8"-3/4"-5 WAY
Wire cutter,
crimping insulated-terminal,
crimping non-insulated terminal,
screw cutting,
wire stripper.



▲ ITEM NO. 57103193

8"-4 WAY
Crimping insulated-terminal,
screw cutting,
wire cutter,
wire stripper.



▲ ITEM NO. 57103194

8"-7 WAY
Clamper,
wire stripper,
crimping non-insulated terminal,
screw cutter,
crimping
insulated terminal,
wire loop for 3mm,
crimping insulated terminal for 7-8mm.



▲ ITEM NO. 57103195

9"-7 WAY
Wire cutter, crimping
insulated-terminal,
crimping non-insulated,
screw cutter,
crimping close-end terminal,
screw cutting,
crimping spark plug,
wire stripper.



▲ ITEM NO. 537104952

4-WAY
L: 200 mm, w: 320g,
3.0 mm GAUGE
Wire stripper,
Wire cutter,
Crimping insulated terminal,
Crimping non-insulated terminal,
Crimping ignition terminal.



G15 - QUICKLY INTERCHANGEABLE CRIMPING TOOLS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES

CRIMPING TOOLS



▲ ITEM NO. 57103197
Professional wire stripper

338PCS ELECTRICAL CONNECTOR KIT

▼ ITEM NO. 57104954



CONTENTS:

Ins - Female Disconnectors x 25 PCS (AWG16-14)
 Ins - Male Disconnectors x 25 PCS (AWG16-14)
 Ins - Butt Connectors x 30 PCS (AWG16-14)
 Ins - Butt Connectors x 20 PCS (AWG12-10)
 Ins - Ring Terminal#10 x 20 PCS (AWG16-14)
 Ins - Ring Terminal#1/4 x 25 PCS (AWG16-14)
 Ins - Ring Terminal#6 x 16 PCS (AWG12-10)
 Cable Tie - Red x 50 PCS (2.5 x 100 mm)
 Cable Tie - Green x 50 PCS (2.5 x 100 mm)
 Cable Tie - Black x 50 PCS (2.5 x 100 mm)
 Heat-Shrinkable Tubing-Φ5 mm x (4") - Red 10 Pcs
 Heat-Shrinkable Tubing-Φ5 mm x (4") - Black 10 Pcs
 5/8" Cable Clamp 7 Pcs

Heat-Shrinkable Tubing:

Shrink ratio: 2:1

Operating temperature range:

Operating temperature: -55°C~125°C

Minimum shrink temperature: 70°C

Minimum full recovery temperature: 110°C

• Packing: 6 /inner, 24/CTN / 10.6 kgs / 11.6 kgs / 1.4'

• Unit packing: PP box & label

151PCS RATCHET CRIMPING TOOL KIT



▲ ITEM NO. 57104953

8.7" ratch crimper. ins - butt connectors.

Ins - female disconnectors.

Ins - male disconnectors and so on

• Packing: 20/CTN / 17.5 kgs / 18.5 kgs / 1.3'

• Unit packing: PP box & label

• Box size: 24.8 x 19.3 x 3.3 cm



▲ ITEM NO. 57103200

1001 PCS INSULATED TERMINALS AND HEAVY-DUTY RATCHET CRIMPING TOOL KIT

Packing: 10/CTN / 20 kgs / 21 kgs / 2.7'

Feature-For auto and home tool kit; it's

fit for selling at tool's hypermarket or

by mail order.



D.I.Y. CRIMPING TOOLS



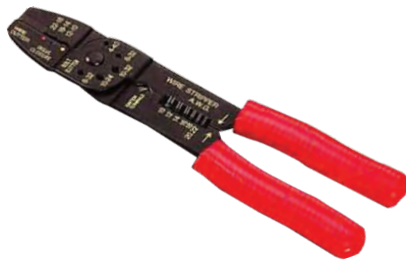
▲ ITEM NO. 57103201
8-1/2"- 4 WAY
Crimping Insulated-Terminal,
Screw Cutting,
Wire Stripper.



▲ ITEM NO. 57103202
9"-GS - 5 WAY
Wire Cutter,
Crimping Insulated-Terminal,
Screw Cutting,
Crimping Non-Insulated Terminal,
Wire Stripper.



▲ ITEM NO. 57103203
8-1/2"- 4 WAY
Crimping Insulated Terminal,
Screw Cutter,
Cutter,
Wire Stripper.



▲ ITEM NO. 57103205
8-3/4"- 4 WAY
Wire Cutter,
Crimping Insulated-Terminal,
Screw Cutting,
Wire Stripper.



▲ ITEM NO. 57103206
10"-1/2-7 WAY
Sold-Barrel Spark Plug and
Distributor Terminals,
Wire Cutter,
also Spark Pulg Wires,
Twin Lock,
Crimps Ins & Non-Ins Terminals,
Crimps Ignition 7-8 mm
Terminals,
"W" Crimps split,
Wire stripper.



▲ ITEM NO. 57103207
8-3/4"-4 WAY
Crimping Insulated-Terminal,
Screw cutting,
Wire cutter,
Wire stripper.



▲ ITEM NO. 57103208
8-3/4"-4 WAY
Crimping Non-Insulated-Terminal,
Screw cutting,
Wire cutter,
Wire stripper.



▲ ITEM NO. 57103209
8-3/4"- 4 WAY
Crimping Open-Barrel Terminal &
Disconnects,
Screw Cutting,
Wire Cutter,
Wire Stripper.

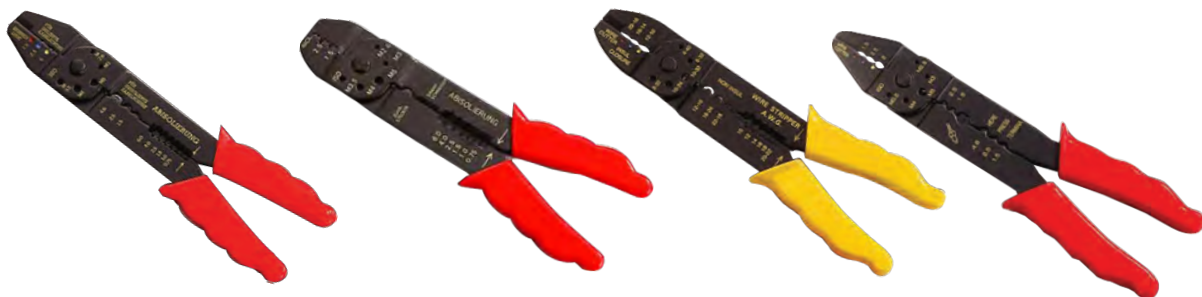


G15 - QUICKLY INTERCHANGEABLE CRIMPING TOOLS

INDUSTRIAL SUPPLIES

G " INDUSTRIAL SUPPLIES

D.I.Y. CRIMPING TOOLS



- ▲ ITEM NO. 57103210 9"- 5 WAY Wire Cutter, Crimping Insulated-Terminal, Screw Cutting, Crimping Non-Insulated Terminal, Wire Stripper.
- ▲ ITEM NO. 57103211 8"- 4 WAY Crimping Open-Barrel Terminal & Disconnects, Screw Cutting, Wire Cutter, Wire Stripper.
- ▲ ITEM NO. 57103212 9"- 5 WAY Wire Cutter, Crimping Insulated-Terminal, Screw Cutting, Crimping Non-Insulated Terminal, Wire Stripper.
- ▲ ITEM NO. 57103213 9"-6 WAY Wire cutter, Crimping Insulated-Terminal, Crimping Open Barrel Terminal, Screw Cutting, Crimping Non-Insulated Terminal, Spark Plug.



HEAT SHRINK TUBE SERIES (SHRINK RATIO 2:1) (COLOR: BLACK, BLUE, GREEN, YELLOW, RED)



- ▲ ITEM NO. 57103215
~57103220

HS16-DD/COLOR(ø15-ø20-
ø22-ø25-ø28-ø30-ø35-ø40
-ø45-ø50)
(Non-slip decorative
pattern)



- ▲ ITEM NO. 57103224~57103239
57103240~57103249

HS00 DE/BLACK,HS01DE/COLOR
(ø3-ø3.5-ø4-ø4.5-ø5-ø6-ø7-ø8-ø9-ø10
-ø11-ø12-ø13-ø14-ø15-ø16)



- ▲ ITEM NO. 57103257~57103258
57103259~57103261

HS04/BLACK,HS05/COLOR
(ø4.5×10mm, ø6×10, ø8×10)



- ▲ ITEM NO. 57103262



- ▲ ITEM NO. 57103263

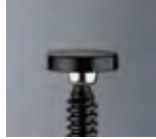


- ▲ ITEM NO. 57103264
(Dual wall-water proof)
(Shrink ratio 3:1)



GENERAL PURPOSE CLAMPS (T-HANDLE)

PARTS -OPT. (57100783 SERIES) SEE PAGE G145

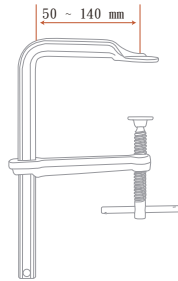


- All medium-carbon steel, heat-treated and nickel-chrome plated.
- Steel T-spindle to provide extra clamping force.
- Desirable for general purpose use.

▲ TOP SOFT PAD (P.P. PAD)

▲ BOTTOM SOFT PAD (P.P. PAD)

▼ STANDARD SERIES



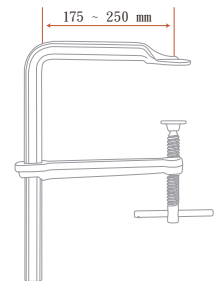
UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105403	100 x 50	11.5 x 5.7	0.19	220	10
57105404	200 x 50		0.23		
57105405	250 x 50		0.26		
57105406	300 x 50	13.5 x 6.5	0.28	270	10
57105407	120 x 60		0.33		
57105408	200 x 60		0.37		
57105409	250 x 60	16.0 x 7.5	0.40	300	10
57105410	300 x 60		0.50		
57100740	160 x 80		0.53		
57105411	200 x 80	19.5 x 9.5	0.57	450	10
57105412	250 x 80		0.62		
57105413	300 x 80		0.70		
57105414	400 x 80	22.0 x 10.5	0.88	550	10
57100741	200 x 100		0.94		
57105415	250 x 100		1.00		
57105416	300 x 100	25.0 x 12.0	1.13	670	10
57105417	400 x 100		1.26		
57105418	500 x 100		1.23		
57100742	250 x 120	27.0 x 13.0	1.32	750	10
57105419	300 x 120		1.48		
57105420	400 x 120		1.65		
57105421	500 x 120	30.0 x 15.0	1.80	1000	6
57105422	600 x 120		2.13		
57105423	800 x 120		2.45		
57105424	1000 x 120	30.0 x 15.0	1.85	700	6
57100743	300 x 140		1.76		
57105425	300 x 120		1.97		
57100744	400 x 120	30.0 x 15.0	2.18	800	4
57100745	500 x 120		2.39		
57100746	600 x 120		3.27		
57100747	800 x 120	30.0 x 15.0	3.75	900	4
57100748	1000 x 120		4.38		
57100749	1250 x 120		4.90		
57100750	1500 x 120				

UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105426	200 x 120	30.0 x 15.0	2.30	1200	6
57105427	250 x 120		2.52		
57105428	300 x 120		2.73		
57105429	400 x 120	30.0 x 15.0	3.08	1200	6
57105430	500 x 120		3.30		
57105431	600 x 120		3.77		
57105432	800 x 120	30.0 x 15.0	4.27	1200	6
57105433	1000 x 120		4.88		
57105434	1250 x 120		5.67		
57105435	1500 x 120		6.47		

▼ DEEP SERIES



UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57100751	400 x 175	27.0 x 13.0	2.57	700	6
57100752	600 x 175		3.06		
57100753	800 x 175		3.55		
57105436	1000 x 175	30.0 x 15.0	4.03	800	4
57105437	300 x 200		2.97		
57105438	400 x 200		3.28		
57105439	500 x 200	30.0 x 15.0	3.60	700	6
57105440	600 x 200		3.92		
57105441	800 x 200		4.56		
57105442	1000 x 200	30.0 x 15.0	5.20	800	4
57105443	400 x 250		3.55		
57105444	500 x 250		3.87		
57105445	600 x 250	30.0 x 15.0	4.19	700	6
57105446	800 x 250		4.82		
57105447	1000 x 250		5.46		

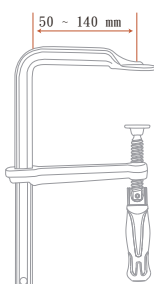
G " INDUSTRIAL SUPPLIES



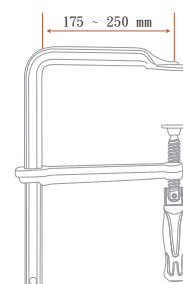
GENERAL PURPOSE CLAMPS (PIVOT HANDLE)

- The component plastic handle is made of P.P. and T.P.V. material.
- The clamping pressure is measured at the span of 150mm.
- Extra P.P. pads can be ordered together with the clamp or separately as accessories (57100783 SERIES SEE PAGE G145).

▼ STANDARD SERIES



▼ DEEP SERIES



UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57100754	160 x 80	16.0 x 7.5	0.59	300	10
57105448	200 x 80		0.62		
57105449	250 x 80		0.67		
57105450	300 x 80		0.71		
57105451	400 x 80		0.79		
57100755	200 x 100	19.5 x 9.5	0.98	450	10
57105452	250 x 100		1.04		
57105453	300 x 100		1.10		
57105454	400 x 100		1.23		
57105455	500 x 100		1.36		
57100756	250 x 120	22.0 x 10.5	1.33	550	10
57105456	300 x 120		1.41		
57105457	400 x 120		1.57		
57105458	500 x 120		1.74		
57105459	600 x 120		1.90		
57105460	800 x 120	25.0 x 12.0	2.23	670	10
57105461	1000 x 120		2.55		
57100757	300 x 140		1.98		
57105462	300 x 120		1.91		
57100758	400 x 120		2.04	750	10
57100759	500 x 120	25.0 x 12.0	2.25		
57100760	600 x 120		2.46		
57100761	800 x 120		3.40		
57100762	1000 x 120		3.88		
57100763	1250 x 120	27.0 x 13.0	4.50	1000	4
57100764	1500 x 120		5.11		

UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57100765	400 x 175	27.0 x 13.0	2.70	700	10
57100766	600 x 175		3.19		6
57100767	800 x 175		3.68		
57105463	1000 x 175	30.0 x 15.0	4.17	800	6
57105464	300 x 200		3.21		
57105465	400 x 200		3.53		
57105466	500 x 200		3.85		
57105467	600 x 200		4.15		
57105468	800 x 200	30.0 x 15.0	4.78	700	4
57105469	1000 x 200		5.41		
57105470	400 x 250		3.76		
57105471	500 x 250	30.0 x 15.0	4.07	700	6
57105472	600 x 250		4.39		
57105473	800 x 250		5.02		
57105474	1000 x 250		5.66		



MORE POWER AND EASY USE

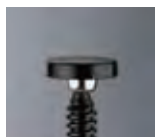


GENERAL PURPOSE CLAMPS (PLASTIC HANDLE)

PARTS -OPT. (57100783 SERIES SEE PAGE G145)

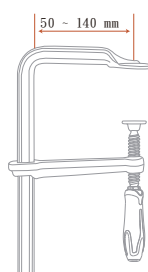


▲ TOP SOFT PAD (P.P. PAD)



▲ BOTTOM SOFT PAD (P.P. PAD)

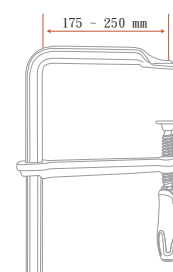
STANDARD SERIES



UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57104955	100 x 50	11.5 x 5.7	0.18	220	10
57104956	200 x 50		0.22		
57104957	250 x 50		0.25		
57104958	300 x 50		0.27		
57104959	120 x 60	13.5 x 6.5	0.30	270	10
57104960	200 x 60		0.35		
57104961	250 x 60		0.38		
57104962	300 x 60		0.41		
57104963	160 x 80	16.0 x 7.5	0.50	300	10
57104964	200 x 80		0.54		
57104965	250 x 80		0.58		
57104966	300 x 80		0.63		
57104967	400 x 80	19.5 x 9.5	0.70	450	10
57104968	200 x 100		0.88		
57104969	250 x 100		0.94		
57104970	300 x 100		1.00		
57104971	400 x 100	22.0 x 10.5	1.13	550	10
57104972	500 x 100		1.26		
57104973	250 x 120		1.23		
57104974	300 x 120		1.31		
57104975	400 x 120	25.0 x 12.0	1.47	670	10
57104976	500 x 120		1.63		
57104977	600 x 120		1.79		
57104978	800 x 120		2.13		
57104979	1000 x 120	25.0 x 12.0	2.57	750	10
57104980	300 x 140		1.85		
57104981	300 x 120		1.78		
57104982	400 x 120		1.97		
57104983	500 x 120	27.0 x 13.0	2.18	1000	6
57104984	600 x 120		2.39		
57104985	800 x 120		3.27		
57104986	1000 x 120		3.75		
57104987	1250 x 120	27.0 x 13.0	4.35		4
57104988	1500 x 120		4.98		

DEEP SERIES



UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57104989	400 x 175	27.0 x 13.0	2.57	700	10
57104990	600 x 175		3.06		
57104991	800 x 175		3.55		
57104992	1000 x 175		4.03		
57104993	300 x 200	30.0 x 15.0	3.06	800	6
57104994	400 x 200		3.38		
57104995	500 x 200		3.70		
57104996	600 x 200		4.02		
57104997	800 x 200	30.0 x 15.0	4.65	700	4
57104998	1000 x 200		5.28		
57104999	400 x 250		3.61		
57105000	500 x 250		3.92		
57105001	600 x 250	30.0 x 15.0	4.24	700	6
57105002	800 x 250		4.87		
57105003	1000 x 250		5.51		



G16 - CLAMPS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES

GENERAL PURPOSE CLAMPS (WOOD HANDLE)

FEATURES:

- The wood handle is made of rubber tree.
- The clamping pressure is measured at the span of 150mm.
- Extra P.P. pads can be ordered together with the clamp or separately as accessories (57100783 SERIES SEE PAGE G145).

STANDARD SERIES



DEEP SERIES



UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105475	100 x 50	11.5 x 5.7	0.18	220	10
57105476	200 x 50		0.22		
57105477	250 x 50		0.25		
57105478	300 x 50		0.27		
57100768	120 x 60	13.5 x 6.5	0.30	270	10
57105479	200 x 60		0.35		
57105480	250 x 60		0.38		
57105481	300 x 60		0.41		
57100769	160 x 80	16.0 x 7.5	0.50	300	10
57105482	200 x 80		0.54		
57105483	250 x 80		0.58		
57105484	300 x 80		0.63		
57105485	400 x 80	19.5 x 9.5	0.70	450	10
57100770	200 x 100		0.88		
57105486	250 x 100		0.94		
57105487	300 x 100		1.00		
57105488	400 x 100	22.0 x 10.5	1.13	550	10
57105489	500 x 100		1.26		
57100771	250 x 120		1.23		
57105490	300 x 120		1.31		
57105491	400 x 120	25.0 x 12.0	1.47	670	10
57105492	500 x 120		1.63		
57105493	600 x 120		1.79		
57105494	800 x 120		2.13		
57105495	1000 x 120	27.0 x 13.0	2.57	1000	4
57100772	300 x 140		1.85		
57105496	300 x 120		1.78		
57100773	400 x 120		1.97		
57100774	500 x 120	30.0 x 15.0	2.18	800	6
57100775	600 x 120		2.39		
57100776	800 x 120		3.27		
57100777	1000 x 120		3.75		
57100778	1250 x 120	30.0 x 15.0	4.35	700	6
57100779	1500 x 120		4.98		

UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57100780	400 x 175	27.0 x 13.0	2.57	700	6
57100781	600 x 175		3.06		
57100782	800 x 175		3.55		
57105497	1000 x 175		4.03		
57105498	300 x 200	30.0 x 15.0	3.06	800	6
57105499	400 x 200		3.38		
57105500	500 x 200		3.70		
57105501	600 x 200		4.02		
57105502	800 x 200	30.0 x 15.0	4.65	700	6
57105503	1000 x 200		5.28		
57105504	400 x 250		3.61		
57105505	500 x 250		3.92		
57105506	600 x 250	30.0 x 15.0	4.24	700	4
57105507	800 x 250		4.87		
57105508	1000 x 250		5.51		



GENERAL PURPOSE CLAMPS (QUICK LEVER)

FEATURES:

- For high pressure, fast action clamping purpose.
- Ratchet type lever prevents overloading and resists vibration.
- The clamping pressure is measured at the span of 150 mm.

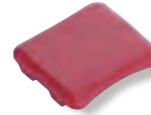


EASY TO USE

PARTS-OPT. (57100783 SERIES SEE PAGE G145)



SOFT PAD FOR QUICK LEVER



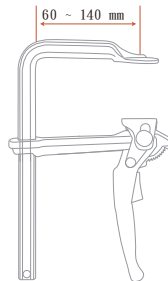
Extra p.p.pads can be ordered for protecting the workpiece.



TOP SOFT PAD



QUICK LEVER SERIES



STANDARD SERIES

UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105004	120 x 60	13.5 x 6.5	0.53	160	10
57105005	160 x 80		0.67		
57105006	200 x 80		0.70		
57105007	250 x 80	16.0 x 7.5	0.75	300	10
57105008	300 x 80		0.83		
57105009	400 x 80		0.92		
57105010	200 x 100		1.13		
57105011	250 x 100		1.24		
57105012	300 x 100	19.5 x 9.5	1.25	350	10
57105013	400 x 100		1.37		
57105014	500 x 100		1.50		
57105015	250 x 120		1.50		
57105016	300 x 120		1.58		
57105017	400 x 120	22.0 x 10.5	1.76	400	10
57105018	500 x 120		1.90		
57105019	600 x 120		2.07		
57105020	300 x 140		2.26		
57105021	400 x 140	25.0 x 12.0	2.50	500	10
57105022	500 x 140		2.72		
57105023	600 x 140		2.92		6
57105024	400 x 120	25.0 x 12.0	2.40	550	10
57105025	500 x 120		2.62		
57105026	600 x 120		2.83		6
57105027	800 x 120	27.0 x 13.0	3.64	600	6
57105028	1000 x 120		4.22		



G “ INDUSTRIAL SUPPLIES



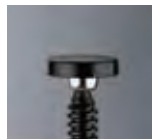
GROOVE CLAMPS (WOOD HANDLE QUICK LEVER)

- The clamp for groove has small and flat head. It can insert or pass through a 12 x 8 mm groove.
- Extra p.p.pads can be ordered for protecting the workpiece.



EASY TO USE

PARTS - OPT. (57100783 SERIES SEE PAGE G145)



SOFT PAD FOR WOOD HANDLE



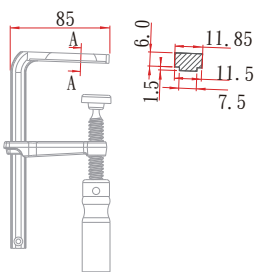
SOFT PAD FOR QUICK LEVER



✓ WOOD HANDLE



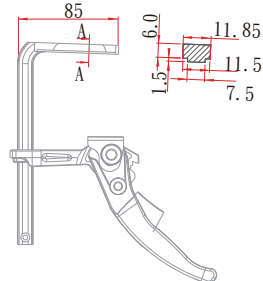
Cross-sectional view A-A
Proportion 1 : 1



✓ QUICK LEVER



Cross-sectional view A-A
Proportion 1 : 1



UNIT: mm				
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PACK (pcs)
57105033	120 x 60	13.5 x 6.5	0.3	20
57105034	160 x 60		0.33	
57105035	200 x 60		0.35	10
57105036	300 x 60		0.36	

UNIT: mm				
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PACK (pcs)
57105029	120 x 60	13.5 x 6.5	0.5	20
57105030	160 x 60		0.53	
57105031	200 x 60		0.55	10
57105032	300 x 60		0.6	



CLAMPS (CANTILEVER F)

- It is specifically designed for clamping inward and outward to meet various clamping applications.
- Simply changing the slide-in direction of the sliding arm can shift such clamping direction.
- The cantilever helps to obtain maximum clamping pressure with minimum tightening force.
- The clamping pressure is measured at the span of 150mm.
- The clamping block of CTD (57100800, 57100801) and CTV (57100802) are optional accessories. SEE PAGE G145

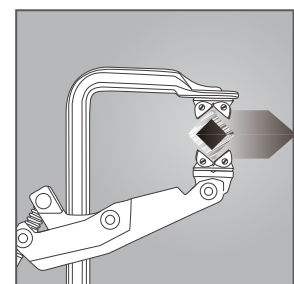
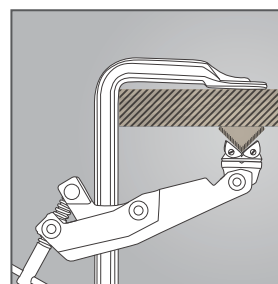
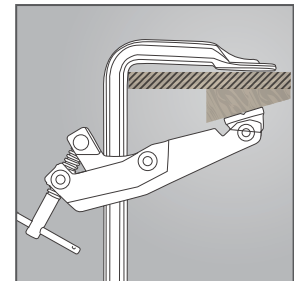
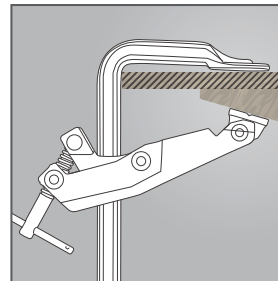
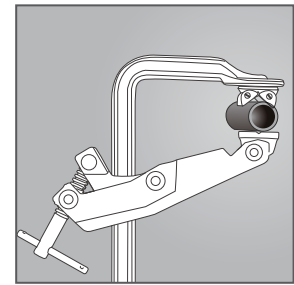
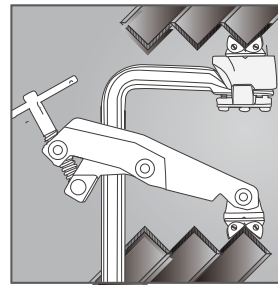


CTD - PAD
(57100800,
57100801)



CTV - PAD
(57100802)

▼ CANTILEVER F SERIES



UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57100793	150 x 80	22.0 x 10.5	1.36	600	10
57100794	200 x 80		1.44		
57100795	500 x 80		1.93		
57100796	800 x 80	27.0 x 13.0	2.42	700	6
57100797	300 x 100		2.72		
57100798	600 x 100		3.46		
57100799	1000 x 100	27.0 x 13.0	4.41	600	6
57105509	300 x 140		2.90		
57105510	600 x 140		3.67		
57105511	1000 x 140		4.65		



G " INDUSTRIAL SUPPLIES

CANTILEVER C-CLAMPS

- Floating jaws always stay parallel.
- C-term design makes it possible to clamp workpieces like H beam.
- Plates made from high tensile steel:
- Chrome-Molybdenum alloy steel.
- Cantilever clamping action: The handle is out of work area.

4 DIFFERENT GRIPPING SURFACES:

- ① Smooth Surface: For general purpose clamping.
- ② Textured Surface: Increase friction between the clamping surface.
- ③ V Block: Good for clamping round workpiece.
- ④ X Block: Good for clamping round workpiece, angle bar.

①



SMOOTH SURFACE

FOR GENERAL PURPOSE CLAMPING.



②



TEXTURED SURFACE

INCREASE FRICTION BETWEEN THE CLAMPING SURFACE.



③



V BLOCK

GOOD FOR CLAMPING ROUND WORKPIECE.



④



X BLOCK

GOOD FOR CLAMPING ROUND WORKPIECE, ANGLE BAR.



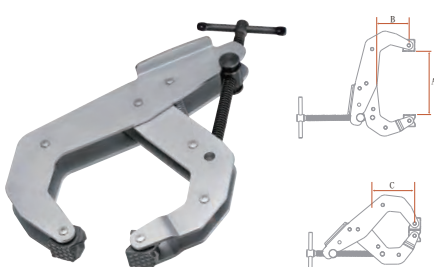
V LIGHT DUTY SERIES



UNIT: mm

ITEM NO.	SPAN A (inch / mm)	DEPTH B	DEPTH C	WEIGHT (kg)	PRESSURE (kgs)	PACK (pcs)
57105512	1" / 25	15	20	0.06	130	50
57105513	2" / 50	33	42	0.25	310	
57105514	3" / 75	35	49	0.52	500	20

V HEAVY DUTY SERIES



UNIT: mm

ITEM NO.	SPAN A (inch / mm)	DEPTH B	DEPTH C	WEIGHT (kg)	PRESSURE (kgs)	PACK (pcs)
57105037	4.5" / 110	58	78	0.80	680	20
57105038	6" / 150	110	128	2.00	850	10

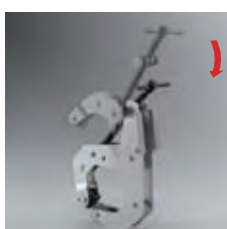
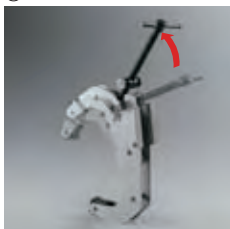


CANTILEVER C-CLAMPS QUICK ADJUSTABLE

FUNCTION:

- Ⓐ Patent for quickly adjusting the span of the clamp.
- Ⓑ Alloyed steel : Coarse thread More rigid: Faster re-size the span and stronger. (For Other: CTC-3 See Page P33)
- Ⓒ Plates design with labor-saving function, easier to operate "Quickly adjusting span device".
- Ⓓ Drive nut design with caps to prevent injure and to rotate the drive nut more smoothly.
- Ⓔ Provide quickly adjusting function.

Ⓐ



PATENTED

TAIWAN - M413575, US 8, 794, 612 B2,
GERMANY - 202011050016.0,
CHINA - ZL201120109124.5

Ⓑ SCREW



Ⓒ LABOR - SAVING



Ⓓ DRIVE NUT



Ⓔ SPRING



G16 - CLAMPS

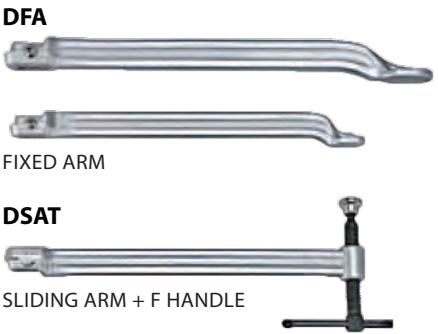
INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES



MULTI-FUNCTION ASSEMBLING SERIAL CLAMPS (DEEP THROAT SET & PART)

- Deep throat set clamp (DT) can match users' demand function. You can assemble it by yourself just as expanding or span longer. You have some options to buy any other parts that you demand.
- There are 3 parts of deep throat set clamp. Those are Sliding Arm + T-handle(DSAT), and Post Rail(PR).

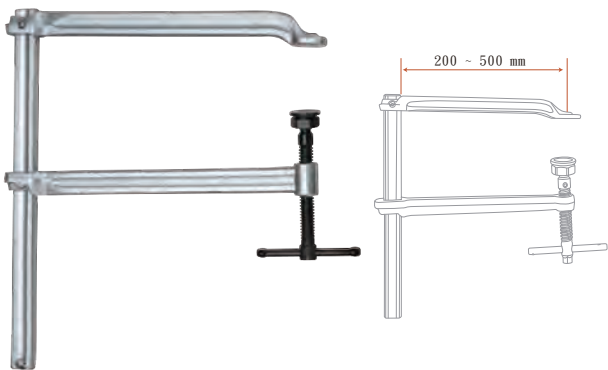


DFA+DSAT=DSFAT



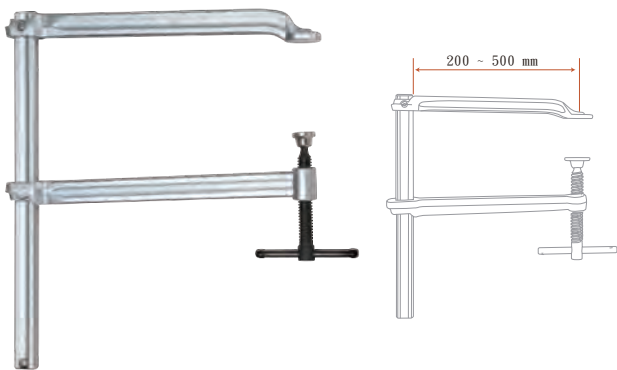
SIZE: 200mm ~ 1000mm

✓ MULTIPLE PAD SERIES



UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105039	200 x 200	22.0 x 10.5	1.65	300	4
57105040	250 x 250	25.0 x 12.0	2.57	340	
57105041	300 x 300	27.0 x 13.0	3.39	340	
57105042	300 x 360	30.0 x 15.0	4.85	450	
57105043	300 x 300	36.0 x 18.0	5.90	850	2
57105044	400 x 400	36.0 x 18.0	7.21	650	
57105045	400 x 500	36.0 x 18.0	8.55	450	

✓ LIGHT PAD SERIES



UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105515	200 x 200	22.0 x 10.5	1.53	300	4
57105516	250 x 250	25.0 x 12.0	2.40	340	
57105517	300 x 300	27.0 x 13.0	3.27	340	
57105518	300 x 360	30.0 x 15.0	4.63	450	
57105519	300 x 300	36.0 x 18.0	5.68	850	2
57105520	400 x 400	36.0 x 18.0	7.00	650	
57105521	400 x 500	36.0 x 18.0	7.89	450	



MULTI-FUNCTION ASSEMBLING SERIAL CLAMPS (DEEP THROAT SET & PART)

PARTS (SEE PAGE G145)



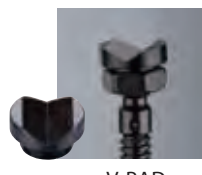
Easy replacement step.
The standard accessory
is P-Pad.
The V-Pad and R-Pad
are optional (Page 56).

VITEM NO. 57100829 SERIES



P-PAD

VITEM NO. 57100831 SERIES



V-PAD

VITEM NO. 57100830 SERIES

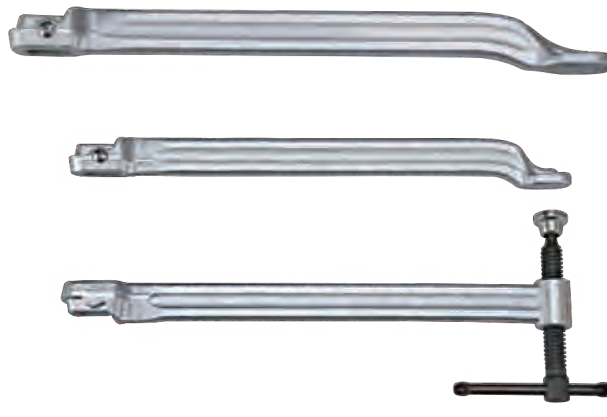


R-PAD

VDEEP THROAT PART DSFAT-J SERIES



VDEEP THROAT PART DSFAT SERIES



UNIT: mm				
ITEM NO.	DEPTH	RAIL	WEIGHT (kgs)	PACK (pcs)
57105046	200	22.0 x 10.5	1.16	4
57105047	250	25.0 x 12.0	1.82	
57105048	300	27.0 x 13.0	2.30	
57105049	360	30.0 x 15.0	3.50	
57105050	300	36.0 x 18.0	3.99	
57105051	400	36.0 x 18.0	4.86	
57105052	500	36.0 x 18.0	5.75	

UNIT: mm				
ITEM NO.	DEPTH	RAIL	WEIGHT (kgs)	PACK (pcs)
57105522	200	22.0 x 10.5	1.09	4
57105523	250	25.0 x 12.0	1.67	
57105524	300	27.0 x 13.0	2.22	
57105525	360	30.0 x 15.0	3.28	
57105526	300	36.0 x 18.0	3.78	
57105527	400	36.0 x 18.0	4.65	
57105528	500	36.0 x 18.0	5.54	

VPOST RAIL SERIES



UNIT: mm			
ITEM NO.	RAIL	WEIGHT (kgs)	PACK (pcs)
57105529	27.0 x 13.0	2.77	1
57105530	30.0 x 15.0	3.57	

UNIT: mm			
ITEM NO.	RAIL	WEIGHT (kgs)	PACK (pcs)
57105531	36.0 x 18.0	1.90	1
57105532	36.0 x 18.0	2.40	

UNIT: mm			
ITEM NO.	RAIL	WEIGHT (kgs)	PACK (pcs)
57105533	36.0 x 18.0	2.80	1
57105534	36.0 x 18.0	5.02	



G “INDUSTRIAL SUPPLIES



STRONG-HOLD MULTIPLE PADS (S-C/GS)

- Three replaceable clamping pads are available and can be quickly replaced.
- Hexagon design of the screws' end is good for reinforced clamping.
- The clamping pressure is measured at the span of 150mm.



Use hexagon socket wrench to strengthen for applying force



HEXAGON END

S-C SERIES



GS SERIES



UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105535	200 x 100	19.5 x 9.5	1.00	450	10
57105536	250 x 120	22.0 x 10.5	1.30	550	
57105537	300 x 140	25.0 x 12.0	1.97	670	
57105538	400 x 120	25.0 x 12.0	2.08	750	
57105539	500 x 120		2.30		
57105540	600 x 120		2.50		
57100806	200 x 120		1.97		
57100807	250 x 120	27.0 x 13.0	2.09	1000	
57100808	300 x 120		2.21		
57100809	400 x 120		2.46		
57100810	500 x 120		2.71		
57100811	600 x 120		2.96		6

UNIT: mm					
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57100812	250 x 120	30.0 x 15.0	2.76	1200	6
57100813	300 x 140		2.96		
57100814	400 x 120		3.20		
57100815	500 x 140		3.66		
57100816	600 x 120		3.87		
57100817	800 x 140		4.62		4
57100818	1000 x 120		5.15		
57100819	1250 x 120		5.94		
57100820	1500 x 120		6.65		



STRONG-HOLD MULTIPLE PADS (GM/SS)

PARTS (SEE PAGE G145)



Easy replacement step.
The standard accessory is P-Pad.
The V-Pad and R-Pad are optional.

V ITEM NO. 57100829 SERIES



P-PAD

V ITEM NO. 57100831 SERIES



V-PAD

V ITEM NO. 57100830 SERIES



R-PAD

GM SERIES



SS SERIES



UNIT: mm				
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)
57105053	300 x 160	36.0 x 18.0	4.28	1800
57105054	400 x 160		4.70	
57105055	500 x 160		5.15	
57105056	600 x 160		5.60	
57105057	800 x 160		6.50	
57105058	1000 x 160		7.40	
57105059	1250 x 160	36.0 x 18.0	8.30	2200
57105060	1500 x 160		9.20	

UNIT: mm				
ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)
57100821	300 x 175	40.0 x 20.0	5.50	2200
57100822	400 x 175		6.06	
57100823	500 x 175		6.62	
57100824	600 x 175		7.18	
57100825	800 x 175		8.30	
57100826	1000 x 175		9.43	
57100827	1250 x 175	40.0 x 20.0	10.83	2200
57100828	1500 x 175		12.05	

G "INDUSTRIAL SUPPLIES



MIGHTY & STRONG-GRIP CLAMPS

- The special curve design maximizes the efficiency of the throat depth.
- The clamping pressure is measured at the span of 150 mm.

ITEM NO. 57100829 SERIES



Use hexagon socket wrench to strengthen for applying force



P-PAD

ITEM NO. 57100831 SERIES



V-PAD

ITEM NO. 57100830 SERIES



R-PAD

PARTS (SEE PAGE G145)

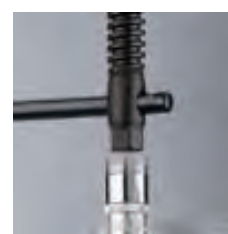


Easy replacement step.
The standard accessory is P-Pad.
The V-Pad and R-Pad are optional.

- Textured surface make secure clamping.
- Hexagon design of the screws' end is good to reinforce clamping.
- The clamping pressure is measured at the span of 150mm.



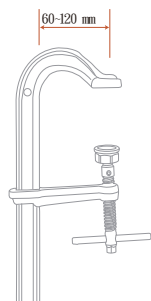
TEXTURED SURFACE



FOR RAIL 30.0, 40.0 mm

Use hexagon socket wrench to strengthen for applying force

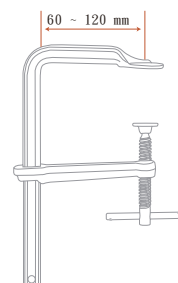
MIGHTY STRONG SERIES



UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105061	150 x 60	19.5 x 9.5	0.88	650	10
57105062	200 x 80	22.0 x 10.5	1.22	850	
57105063	250 x 100	25.0 x 12.0	1.81	900	
57105064	150 x 80	27.0 x 13.0	1.74	1200	
57105065	250 x 80	30.0 x 15.0	1.98	1500	6
57105066	200 x 100		2.56		
57105067	300 x 100		2.88		
57105068	150 x 120	40.0 x 20.0	4.25	2800	2
57105069	250 x 120		4.81		
57105070	350 x 120		5.37		
57105071	500 x 120		6.25		

STRONG-GRIP SERIES



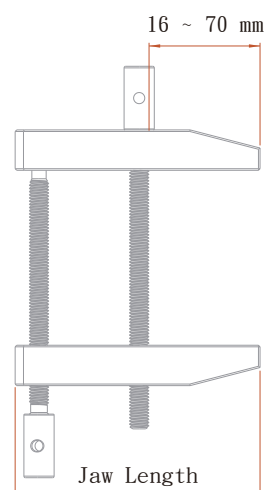
UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57100832	150 x 60	19.5 x 9.5	0.72	600	10
57100833	200 x 80	22.0 x 10.5	1.10	700	
57100834	200 x 100	25.0 x 12.0	1.50	800	
57100835	250 x 100		1.61		
57100836	300 x 100		1.72		
57105541	200 x 80	27.0 x 13.0	1.64	1100	10
57105542	250 x 80		1.76		
57105543	300 x 80		1.88		
57105544	250 x 100	30.0 x 15.0	2.51	1400	
57105545	400 x 100		2.98		
57105546	600 x 100		3.62		
57105547	300 x 120	40.0 x 20.0	4.63	2600	6
57105548	500 x 120		5.77		4
57105549	1000 x 120		8.55		2



PARALLEL SCREW CLAMPS

- The double screws allow exact parallel movement of the jaws.
- A light and handy clamp for accurate use. The clamp is particularly suitable for workpieces less than 100mm.



UNIT: mm

ITEM NO.	SPAN x DEPTH	JAW LENGTH	WEIGHT (kgs)	PACK (pcs)
57105072	28 x 16	50	0.09	50
57105073	40 x 25	60	0.15	
57105074	55 x 35	75	0.25	
57105075	70 x 50	100	0.45	20
57105076	105 x 70	150	0.90	



G16 - CLAMPS

INDUSTRIAL SUPPLIES

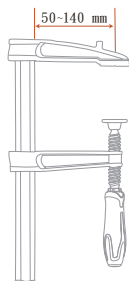
G “ INDUSTRIAL SUPPLIES

IRON SCREW CLAMPS DUCTILE CAST (PLASTIC HANDLE)

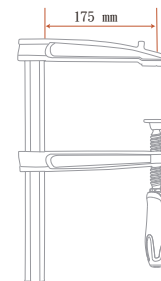
- Ductile cast iron arm
- P.P. Pad is attached..
- The most economical choice.

- The component plastic handle is made of P.P. and T.P.V. material.
- The wood handle is made of rubber tree.

V STANDARD SERIES



V DEEP SERIES



UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105077	100 x 50	15.0 x 5.0	0.29	150	20
57105078	150 x 50		0.32		
57105079	200 x 50		0.35		
57105080	250 x 50		0.38		
57105081	300 x 50		0.41		
57105082	120 x 60	20.0 x 5.0	0.42	200	20
57105083	200 x 60		0.48		
57105084	300 x 60		0.55		
57105085	400 x 60		0.62		
57105086	500 x 60		0.69		
57105087	160 x 80	25.0 x 6.0	0.74	270	10
57105088	200 x 80		0.78		
57105089	250 x 80		0.84		
57105090	300 x 80		0.89		
57105091	400 x 80		1.00		
57105092	500 x 80	27.0 x 7.0	1.10	400	10
57105093	600 x 80		1.20		
57105094	200 x 100		1.11		
57105095	250 x 100		1.18		
57105096	300 x 100		1.24		
57105097	400 x 100	29.0 x 9.0	1.38	500	10
57105098	500 x 100		1.52		
57105099	600 x 100		1.65		
57105100	200 x 120		1.39		
57105101	250 x 120		1.48		
57105102	300 x 120	32.0 x 10.0	1.57	550	6
57105103	400 x 120		1.75		
57105104	500 x 120		1.92		
57105105	600 x 120		2.10		
57105106	800 x 120		2.46		
57105107	1000 x 120	32.0 x 10.0	2.81	550	6
57105108	300 x 140		2.03		
57105109	400 x 140		2.24		
57105110	500 x 140		2.46		
57105111	600 x 140		2.67		
57105112	800 x 140		3.32		
57105113	1000 x 140		3.54		

UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105114	400 x 175	32.0 x 10.0	2.33	500	6
57105115	500 x 175		2.55		
57105116	600 x 175		2.76		
57105117	800 x 175		3.41		
57105118	1000 x 175		3.63		



IRON SCREW CLAMPS DUCTILE CAST (WOOD HANDLE)



TOP SOFT PAD

▲ ITEM NO. 57100783,
SERIES (SEE PAGE G145)

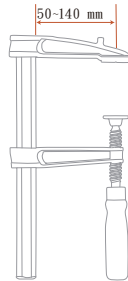


BOTTOM SOFT PAD

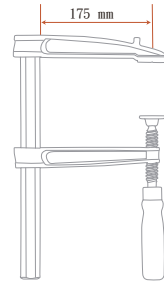
▲ ITEM NO. 57100783,
SERIES (SEE PAGE G145)



✓ STANDARD SERIES



✓ DEEP SERIES



UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105119	100 X 50	15.0 X 5.0	0.29	150	20
57105120	150 X 50		0.32		
57105121	200 X 50		0.35		
57105122	250 X 50		0.38		
57105123	300 X 50		0.41		
57105124	120 X 60	20.0 X 5.0	0.42	200	20
57105125	200 X 60		0.48		
57105126	300 X 60		0.55		
57105127	400 X 60		0.62		
57105128	500 X 60		0.69		
57105129	160 X 80	25.0 X 6.0	0.74	270	10
57105130	200 X 80		0.78		
57105131	250 X 80		0.84		
57105132	300 X 80		0.89		
57105133	400 X 80		1.00		
57105134	500 X 80	27.0 X 7.0	1.10	400	10
57105135	600 X 80		1.20		
57105136	200 X 100		1.11		
57105137	250 X 100		1.18		
57105138	300 X 100		1.24		
57105139	400 X 100	29.0 X 9.0	1.38	500	10
57105140	500 X 100		1.52		
57105141	600 X 100		1.65		
57105142	200 X 120		1.39		
57105143	250 X 120		1.48		
57105144	300 X 120	32.0 X 10.0	1.57	550	6
57105145	400 X 120		1.75		
57105146	500 X 120		1.92		
57105147	600 X 120		2.10		
57105148	800 X 120		2.46		
57105149	1000 X 120	32.0 X 10.0	2.81	550	6
57105150	300 X 140		2.03		
57105151	400 X 140		2.24		
57105152	500 X 140		2.46		
57105153	600 X 140		2.67		
57105154	800 X 140		3.32		
57105155	1000 X 140		3.54		

UNIT: mm

ITEM NO.	SPAN x DEPTH	RAIL	WEIGHT (kgs)	PRESSURE (kgs)	PACK (pcs)
57105156	400 x 175	32.0 x 10.0	2.33	500	6
57105157	500 x 175		2.55		
57105158	600 x 175		2.76		
57105159	800 x 175		3.41		
57105160	1000 x 175		3.63		

G “ INDUSTRIAL SUPPLIES



CLAMP PARTS & ACCESSORIES

V P.P. PAD



ITEM NO.	APPLICABLE	DESCRIPTION
57100783	57105077~81, 119~123	Suit to rail 15 x 5 mm
57100783-1	57105082~86, 124~128	Suit to rail 20 x 5 mm
57100783-2	57105087~93, 129~135	Suit to rail 25 x 6 mm
57100783-3	57105094~99, 136~141	Suit to rail 27 x 7 mm
57100783-4	57105100~07, 142~149	Suit to rail 29 x 9 mm
57100783-5	57105108~18, 150~160	Suit to rail 32 x 10 mm

V P.P. PAD



ITEM NO.	APPLICABLE	DESCRIPTION
57100783-6	57105004, 57105029	Suit to rail 13.5, 16.0 mm
57100783-7	57105010, 57105015	Suit to rail 19.5, 22.0 mm
57100783-8	57105020, 57105027, 57105024	Suit to rail 25.0, 27.0 mm

V P PAD



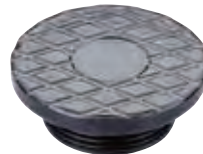
ITEM NO.	APPLICABLE
57100829	P-pad for rail 19.5, 22 mm
57100829-1	P-pad for rail 25, 27 mm
57100829-2	P-pad for rail 30, 36, 40 mm

VCTV PAD



ITEM NO.	APPLICABLE
57100802	○ Suit to rail 22, 27 mm

V R PAD



ITEM NO.	APPLICABLE
57100830	R-pad for rail 19.5, 22 mm
57100830-1	R-pad for rail 25, 27 mm
57100830-2	R-pad for rail 30, 36, 40 mm

VCTD PAD



ITEM NO.	APPLICABLE
57100800	Suit to rail 22 mm
57100801	Suit to rail 27 mm

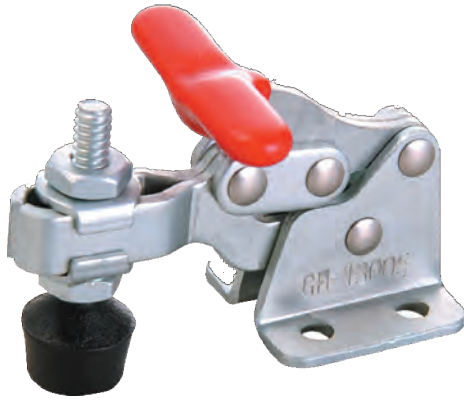
V V PAD



ITEM NO.	APPLICABLE
57100831	V-pad for rail 19.5, 22 mm
57100831-1	V-pad for rail 25, 27 mm
57100831-2	V-pad for rail 30, 36, 40 mm



VERTICAL HANDLE TOGGLE CLAMPS



< ITEM NO. 57103265~67

- 57103267 has hardened bushings and removable ground pins.

UNIT:mm

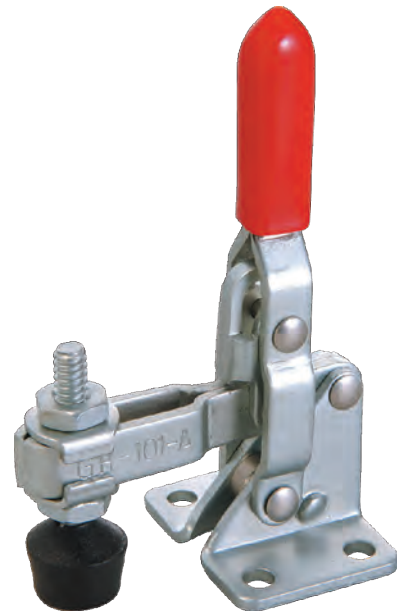
ITEM NO.	MODEL	WEIGHT (g)	HOLDING CAPACITY (kgs)	BAR OPENING	HANDLE OPENING	L	W	H
57103265	GH-13005	60	68	90°	170°	57	25.4	35.2
57103266	GH-13007	230	150	90°	170°	93.7	46	58.7
57103267	GH-13008	630	320	90°	170°	135	62.7	88.1

> ITEM NO. 57103269~72

- Weight: 60 g
- Holding capacity: 50 kgs
- Bar opening: 100°
- Handle opening: 56°
- L: 105.4 / W: 33.3 / H: 83.8 mm

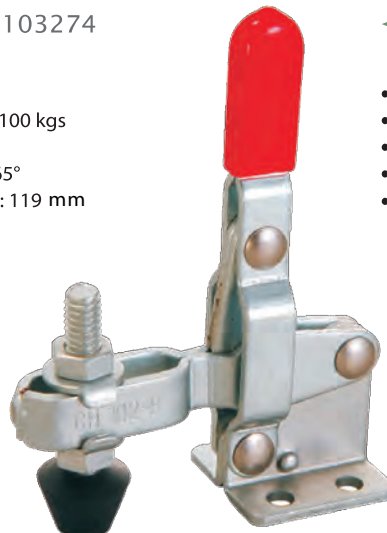
UNIT:mm

ITEM NO.	MODEL	DESCRIPTION
57103269	GH-101-A	U-bar, flanged base, straight handle
57103270	GH-101-AI	U-bar, straight base, straight handle
57103271	GH-101-AIT	U-bar, straight base, t-handle
57103272	GH-101-AT	U-bar, flanged base, t-handle
57103273	GH-101-ASS	Stainless steel



< ITEM NO. 57103274 (GH-101-B)

- Weight: 135 g
- Holding capacity: 100 kgs
- Bar opening: 90°
- Handle opening: 65°
- L: 127.2 / W: 30 / H: 119 mm



< ITEM NO. 57103275 (GH-102-B)

- Weight: 115 g
- Holding capacity: 100 kgs
- Bar opening: 90°
- Handle opening: 65°
- L: 137.2 / W: 28 / H: 93.5 mm



G “ INDUSTRIAL SUPPLIES



HORIZONTAL HANDLE TOGGLE CLAMPS



▲ ITEM NO. 57103280



▲ ITEM NO. 57103276

▼ ITEM NO. 57103276~83

- Holding capacity: 27 kgs
- Spindle supplied: NYLON
- bar opens: 90°
- Handle opens: 80°
- L: 79 / W: 23.8 / H: 65.6 mm

UNIT:mm

ITEM NO.	MODEL	DESCRIPTION	WEIGHT (g)	BASE T
57103276	GH-201-A	Solid bar, flanged base	30	1.6
57103277	GH-201-AI	Solid bar, straight base	30	1.6
57103278	GH-201-AL	Solid bar, left hand flanged base	30	3.2
57103279	GH-201-AR	Solid bar, right hand flanged base	30	3.2
57103280	GH-201	U-bar, flanged base	35	1.6
57103281	GH-201-I	U-bar, straight base	35	1.6
57103282	GH-201-L	U-bar, left hand flanged base	35	3.2
57103283	GH-201-R	U-bar, right hand flanged base	35	3.2
57103284	GH-201-SS	Stainless steel		
57103285	GH-201-ASS	Stainless steel		

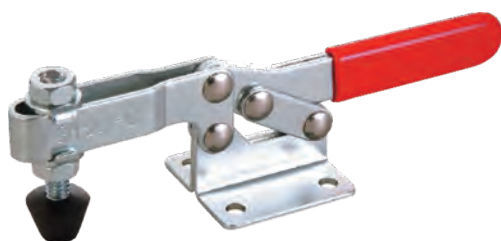


< ITEM NO. 57103286~90

- 57103287 has
Hardened bushings and Removable ground pins.

UNIT:mm

ITEM NO.	MODEL	WEIGHT (g)	HOLDING CAPACITY (kgs)	BAR OPENING	HANDLE OPENING	L	W	H
57103286	GH-20752-B	100	75	94°	76°	109	27	28.5
57103287	GH-21502-B	230	150	94°	76°	171	40	39.05
57103288	GH-22502-B	430	250	94°	76°	219	47	51.5
57103289	GH-23502-B	500	350	94°	76°	274	59	68
57103290	GH-24502-B	1400	450	94°	76°	303	57	85
57103291	GH-21502-BSS	Stainless steel						
57103292	GH-20752-BSS	Stainless steel						



< ITEM NO. 57103293 (GH-201-C)

- Weight: 140 g
- Holding capacity: 100 kgs
- Bar opening: 79°
- Handle opening: 87°
- L: 146 / W: 38 / H: 102 mm



HORIZONTAL HANDLE TOGGLE CLAMPS

✓ ITEM NO. 57103294~98



▲ ITEM NO.
57103296



▲ ITEM NO.
57103297



▲ ITEM NO.
57103298

UNIT:mm

- Holding capacity: 227 kgs
- Bar opens: 85°
- Handle opens: 58°
- L: 198 / W: 47 / H: (227-A)

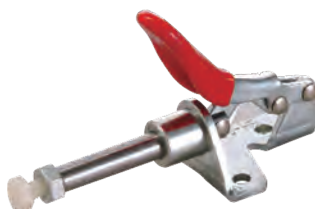
ITEM NO.	MODEL	DESCRIPTION	WEIGHT (g)	A
57103294	GH-203-F	U-bar, flanged base	340	57
57103295	GH-203-FL	Long u-bar, flanged base	380	94
57103296	GH-202-F	U-bar, side mounited	385	52
57103297	GH-202-FL	Long u-bar, side mounited	425	89
57103298	GH-203-P	U-bar, flanged base, long handle	383	57
57103299	GH-203-FSS	Stainless steel		



PUSH/PULL TOGGLE CLAMPS

➤ ITEM NO. 57103300 & 57103301
(GH-301-AM & GH-301-BM)

- Weight: 50 g
- Holding capacity: 45 kgs
- Spindle supplied: NYLON
- Handle opening: 190°
- Plunger stroke: 15.9 mm
- 57103300-SS stainless steel
- L: 72.2 / W: 27 / H: 44 mm



▲ ITEM NO.
57103300

➤ ITEM NO. 57103302 & 57103303
(GH-302-FM AND GH-302-FMSS)

- Weight: 300 g
- Holding capacity: 136 kgs
- Handle opening: 180°
- Plunger stroke: 32 mm
- 57103303-SS stainless steel
- L: 140 / W: 56 / H: 78 mm



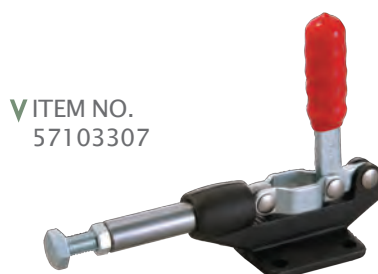
▲ ITEM NO.
57103302

✓ ITEM NO. 57103304~09

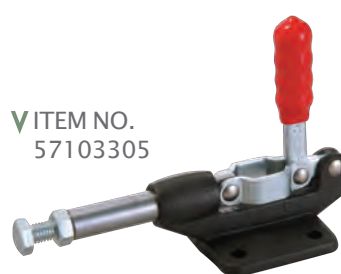
- Ductiles iron base
- 57103308 & 57103309 have bushings and removable hardened ground pins.



✓ ITEM NO.
57103309



✓ ITEM NO.
57103307



✓ ITEM NO.
57103305



✓ ITEM NO.
57103308



✓ ITEM NO.
57103306



✓ ITEM NO.
57103304

UNIT:mm

ITEM NO.	MODEL	WEIGHT (g)	HOLDING CAPACITY (kgs)	L	W	H	PLUNGER STROKE
57103304	GH-304-CM	340	227	125.4	57.2	74.6	32
57103305	GH-305-CM	340	227	125.4	57.2	90.5	32
57103306	GH-304-EM	580	386	158.8	57.2	98.4	42
57103307	GH-305-EM	580	386	158.8	57.2	122.8	42
57103308	GH-304-HM	1480	680	238.2	71.4	133.4	60
57103309	GH-305-HM	1480	680	238.2	71.4	171.6	60
57103310	GH-304-EMSS	Stainless steel					



G “ INDUSTRIAL SUPPLIES



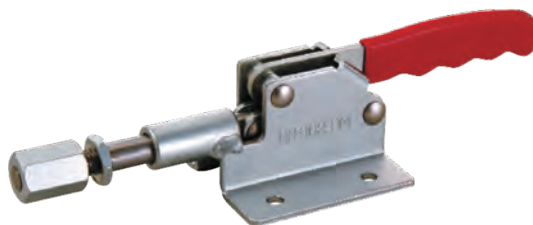
PUSH/PULL TOGGLE CLAMPS

> ITEM NO. 57103311 & 57103312

- Plunger locks in extended position only.
- Weight: 454 g
- Holding capacity: 160 kgs
- Handle opens: 45°
- Plunger stroke: 12 mm
- L: 215 / W:72 / H: 42.75 mm

UNIT:mm

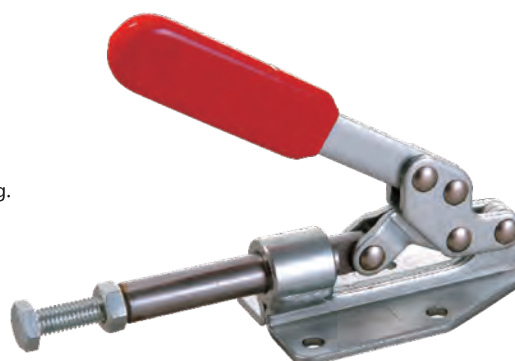
ITEM NO.	MODEL	DESCRIPTION
57103311	GH-302-DM	Flanged base
57103312	GH-30282M	Straight base



▲ ITEM NO. 57103311

> ITEM NO. 57103313 & 57103314
(GH-36020M AND GH-36020-MK)

- 57103314 has a key way to keep the plunger from rotating.
- Weight: 345 g
- Holding capacity: 180 kgs
- Handle opening: 144.5°
- Plunger stroke: 30 mm
- L: 125 / W: 50 / H: 98 mm



▲ ITEM NO. 57103313



LATCH TYPE TOGGLE CLAMPS



▲ ITEM NO. 57103316

< ITEM NO. 57103315~17

UNIT:mm

ITEM NO.	MODEL	WEIGHT (g)	HOLDING CAPACITY (kgs)	L	W	H
57103315	GH-40323	70	163	63	28.2	29.3
57103316	GH-431	225	318	79.8	44.4	41.3
57103317	GH-40341	680	900	124	54	74
57103318	GH-40323-SS	Stainless steel				
57103319	GH-431-SS	Stainless steel				
57103320	GH-40341-SS	Stainless steel				



< ITEM NO. 57103321
(GH-43101)

- Weight: 310 g
- Holding capacity: 170 kgs
- L: 207.6 / W: 44.4 / H: 41.3 mm

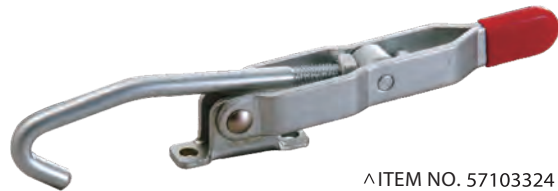


LATCH TYPE TOGGLE CLAMPS



▲ ITEM NO. 57103322
(GH-40200)

- Weight: 155 g
- Holding capacity: 200 kgs
- L: 167 / W: 43 mm



▲ ITEM NO. 57103324

▲ ITEM NO. 57103323~26

UNIT:mm

ITEM NO.	MODEL	WEIGHT (g)	L	W	H
57103323	GH-451	270	211	49.2	36.5
57103324	GH-452	255	211	-	36.5
57103325	GH-40371	624	285	65.7	57.3
57103326	GH-43810	1130	336	85.7	63
57103327	GH-451-SS	Stainless steel			
57103328	GH-452-SS	Stainless steel			

- Holding capacity (kgs): 170 / 170 / 340 / 450



TOGGLE PLIERS



▲ ITEM NO. 57103329
(GH-50360)

- Weight: 290 g
- Holding capacity: 159 kgs
- L: 165.1 / W: 60.3 / H: 12.7 mm



▲ ITEM NO. 57103330
(GH-50385)

- Weight: 710 g
- Holding capacity: 820 kgs
- L: 187.3 / W: 77 / H: 16 mm



▲ ITEM NO. 57103331 & 57103332



▲ ITEM NO. 57103333
(GH-511SP)

- Weight: 850 g
- Holding capacity: 350 kgs
- L: 284 / W: 138 / H: 29.4 mm

ITEM NO.	MODEL	WEIGHT (g)	HOLDING CAPACITY (kgs)	L	W	H
57103331	GH-51150	340	350	190	52.5	16.5
57103332	GH-51152	520	400	228	63	19

UNIT:mm



G “INDUSTRIAL SUPPLIES



TOGGLE PLIERS



^ ITEM NO. 57103334
(GH-51000)

- Weight: 225 g
- Holding capacity: 200 kgs
- L: 142 / W: 45.3 / H: 16 mm



^ ITEM NO. 57103335
(GH-51010)

- Weight: 475 g
- Holding capacity: 250 kgs
- L: 180 / W: 66.5 mm



HEAVY DUTY WELDABLE TOGGLE CLAMPS

^ ITEM NO. 57103336~44



^ ITEM NO. 57103337
^ ITEM NO. 57103340
^ ITEM NO. 57103343



^ ITEM NO. 57103338
^ ITEM NO. 57103341
^ ITEM NO. 57103344



^ ITEM NO. 57103336
^ ITEM NO. 57103339
^ ITEM NO. 57103342

- These heavy-duty clamps provide the strong and durable function to meet then requirement of high precision repeatability for car manufacturing industry, Drop forged parts are accurately machined and equipped with hardened pivot pins and bushings, The clamps are fitted with hardened and ground bushes and pivot pins.

UNIT:mm

ITEM NO.	MODEL	WEIGHT (g)	HOLDING CAPACITY (kgs)	ARM OPENING	HANDLE OPENING	L	W	H
57103336	GH-70305	760	500	214°	134°	80	31.8	141
57103337	GH-70310	850						
57103338	GH-70315	940						
57103339	GH-70505	1330	1000	206°	130°	114	40.3	193.5
57103340	GH-70510	1490						
57103341	GH-70515	1590						
57103342	GH-70605	2550	2000	206°	130°	148.6	48.6	241.3
57103343	GH-70610	2830						
57103344	GH-70615	2950						



HEAVY DUTY WELDABLE TOGGLE CLAMPS

ITEM NO. 57103345~54



ITEM NO. 57103345
ITEM NO. 57103347
ITEM NO. 57103349



ITEM NO. 57103346
ITEM NO. 57103348



ITEM NO. 57103350
ITEM NO. 57103352
ITEM NO. 57103354



ITEM NO. 57103351
ITEM NO. 57103353

- Fixed handle holder
(One piece forged)
- B=152.4

UNIT:mm

ITEM NO.	MODEL	WEIGHT (g)	HOLDING CAPACITY (kgs)	BAR OPENING	HANDLE OPENING	L	W	H
57103345	GH-702-C	680	200	194°	123°	86	31.8	93+B
57103346	GH-70201							
57103347	GH-702-D	1470	500	191°	122°	122	42	132+B
57103348	GH-70203							
57103349	GH-702-K	2610	1000	197°	128°	158	46	167+B
57103350	GH-701-C	600	200	194°	123°	123	31.8	121+B
57103351	GH-70101							
57103352	GH-701-D	1590	500	191°	122°	149.2	42	165+B
57103353	GH-70103							
57103354	GH-701-K	2650	1000	197°	128°	176	46	205+B



F TYPE CLAMPS



ITEM NO. 57103355
(GH-80070)

- Weight: 977 g
- Holding capacity: 200 kgs
- Screw stroke: 85 mm
- L: 154 / W: 30 / H: 182 mm

ITEM NO. 57103356 & 57103357
(GH-80325 AND GH-80379)

- Weight: 500 g
- Holding capacity: 340 kgs
- Handle opening: 50°
- Jaw opening: 90°
- L: 79.6 / W: 8 / H: 210 mm
- 57103356-SS (Stainless steel)
- 57103357-SS (Stainless steel)



ITEM NO.
57103356



ITEM NO.
57103357



G16 - CLAMPS

INDUSTRIAL SUPPLIES

G " INDUSTRIAL SUPPLIES



C TYPE CLAMPS



< C-CLAMP (CC-400)

- Steel forged

ITEM NO.	SIZE	PACKAGE	CARTON Q'TY	N.W. (kgs)	G.W. (kgs)	CUFT	WEIGHT/PC (g)
57103358	1"	BOX	100	24	25	0.7	215
57103359	1 1/2"	BOX	100	24	25	0.7	220
57103360	2"	BOX	50	19	20	0.6	330
57103361	3"	BOX	25	19	20	0.4	680
57103362	4"	BOX	20	24	25	0.7	1100
57103363	5"	BOX	10	18	19	0.6	1800
57103364	6"	BOX	10	31	32	0.7	2900
57103365	8"	BOX	6	26	27	0.6	3932
57103366	10"	BOX	4	24	25	0.7	5500
57103367	12"	BOX	3	27	28	0.7	8333



< C-CLAMP (CC-410)

- Steel forged with copper plated screw

ITEM NO.	SIZE	PACKAGE	CARTON Q'TY	N.W. (kgs)	G.W. (kgs)	CUFT	WEIGHT/PC (g)
57103368	1"	BOX	100	24	25	0.7	215
57103369	1 1/2"	BOX	100	24	25	0.7	220
57103370	2"	BOX	50	19	20	0.6	330
57103371	3"	BOX	25	19	20	0.4	680
57103372	4"	BOX	20	24	25	0.7	1100
57103373	5"	BOX	10	18	19	0.6	1800
57103374	6"	BOX	10	31	32	0.7	2900
57103375	8"	BOX	6	26	27	0.6	3932
57103376	10"	BOX	4	24	25	0.7	5500
57103377	12"	BOX	3	27	28	0.7	8333



< C-CLAMP (CC-420)

- Steel forged & heat-treated

ITEM NO.	SIZE	PACKAGE	CARTON Q'TY	N.W. (kgs)	G.W. (kgs)	CUFT	WEIGHT/PC (g)
57103378	1"	BOX	100	24	25	0.7	215
57103379	1 1/2"	BOX	100	24	25	0.7	220
57103380	2"	BOX	50	19	20	0.6	330
57103381	3"	BOX	25	19	20	0.4	680
57103382	4"	BOX	20	24	25	0.7	1100
57103383	5"	BOX	10	18	19	0.6	1800
57103384	6"	BOX	10	31	32	0.7	2900
57103385	8"	BOX	6	26	27	0.6	3932
57103386	10"	BOX	4	24	25	0.7	5500
57103387	12"	BOX	3	27	28	0.7	8333



< DEEP THROAT C-CLAMP (CC-501)

- Steel drop forged fully hardened

ITEM NO.	SIZE	PACKAGE	CARTON Q'TY	N.W. (kgs)	G.W. (kgs)	CUFT	WEIGHT/PC (g)
57103388	2"	BULK	50	21	22	0.6	420
57103389	3"	BULK	20	20	21	0.4	1000
57103390	4"	BULK	10	22	23	0.5	2180
57103391	6"	BULK	10	25	26	1	3360



MAGNETIC QUICK CLAMPS

- Design to enable fast and accurate to hold ferrous metals for welding and assembly jobs.
- It holds both sheets and tubes at angles of 180°, 90°, 75°, 60°, 45° and 30°.
- Body holes enable the clamp to be built into jigs or hung up when not in use.



< ITEM NO. 57103392

SIZE			PACKING - POLY BAG	
L	W	H	N.W./G.W.	CUFT
95 mm 3 3/4"	64 mm 2 1/2"	14 mm 1/2"	20 / 21 kgs	20/80 ; 0.43'



< ITEM NO. 57103393

SIZE			PACKING - SLIDING CARD	
L	W	H	N.W./G.W.	CUFT
120 mm 4 3/4"	82 mm 3 1/4"	14 mm 1/2"	20.5 / 21.5 kgs	60 ; 0.9'



< ITEM NO. 57103394(57100726)

SIZE			PACKING - SLIDING CARD	
L	W	H	N.W./G.W.	CUFT
158 mm 6 1/4"	102 mm 4"	19 mm 3/4"	22.5 / 23.5 kgs	30 ; 0.7'



< ITEM NO. 57103395(57100727)

SIZE			PACKING - SLIDING CARD	
L	W	H	N.W./G.W.	CUFT
202 mm 8"	128 mm 5"	21 mm 3/4"	12 / 13 kgs	10 ; 0.6'



WELDER'S MAGNETIC GROUND CLAMPS

- Equipped with a spring-loaded brass electrode, the magnetic ground clamps attach securely direct to work surface.
- Heavy-duty steel housing holds a powerful magnet for fast, yet safe ground.
- Ground wire will rotate 360° for easy access.



< ITEM NO. 57103396

SIZE		PACKING - SLIDING CARD	
Ø	H	N.W./G.W.	CUFT
70 mm 2 3/4"	52 mm 2"	23 / 24 kgs	36 ; 1.6'



< ITEM NO. 57103397

SIZE		PACKING - SLIDING CARD	
Ø	H	N.W./G.W.	CUFT
49 mm 2 7/8"	40 mm 1 5/8"	8 / 9 kgs	60 ; 1.6'



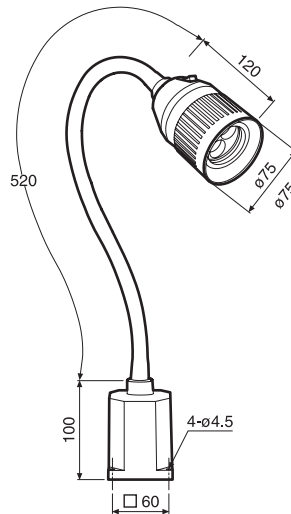
G “ INDUSTRIAL SUPPLIES



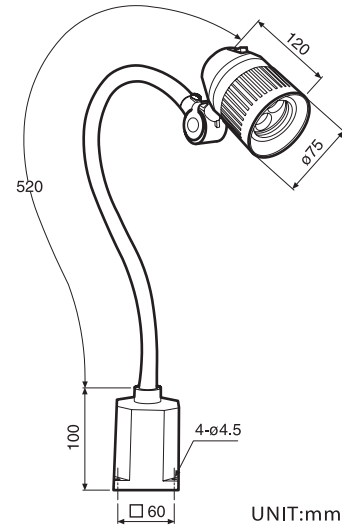
LED WORK LIGHT (IP20)



57104535 DIMENSIONS:



57104536 DIMENSIONS:



UNIT:mm

ITEM NO.
57104535
57104536

ITEM NO. 57105161

LED WORK LIGHT (IP65)

Fixed Focus!
Extra High Light Efficiency!
High Intensity!

Long Service Life!

1 LED Bulb x 3W



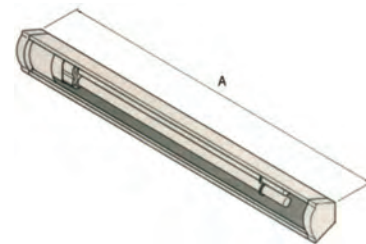
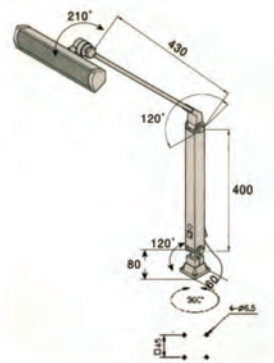


DOUBLE-LAMP FLUORESCENT LIGHTS (IP50)



◀ ITEM NO.
57104537
57104538
57104539
57104540

DIMENSION DRAWINGS:



SPECIFICATIONS:

- The above specifications are subject to change without prior notice.

UNIT: mm

ITEM NO.	LAMP LENGTH	WATTS	VOLT	LUMEN	A
57104537	217	18 (TC-L18W)	110V or 230V	1200 ℓm	350
57104538	317	24 (TC-L24W)		1800 ℓm	450
57104539	411	36 (TC-L36W)		2900 ℓm	553
57104540	533	55 (TC-L55W)		4800 ℓm	628



HALOGEN LAMPS – WATERPROOF (IP65)

FEATURES:

- This series halogen lamps are waterproof for the whole unit, not only the light head.
- Reinforced lens.
- Foldable arms.
- L type mounting bracket included.



ROUND TUBE TYPE ARMS



▲ ITEM NO. 57100848~9

◀ ITEM NO. 57100850

ITEM NO.	ARM LENGTH	VOLTAGE-WATTS	TRANSFORMER
57100848	400 x 400 mm	12V-55W	option
57100849	220 x 220 mm	or	
57100850	-	24V-60W/70W	

- Outside diameter of light head housing is 130 mm.



G “ INDUSTRIAL SUPPLIES

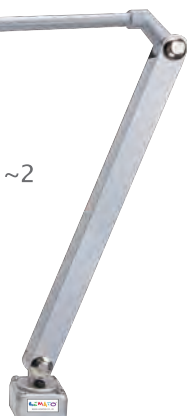


HALOGEN LAMPS – WATERPROOF HEAD ONLY



ROUND & SQUARE TUBE TYPE ARMS

▲ ITEM NO. 57100851~2



▲ ITEM NO. 57100853~4



FEATURES:

- This series halogen lamps are waterproof for light head only.
- Reinforced lens.
- Foldable arms.
- L type mounting bracket included.

ITEM NO.	ARM LENGTH	VOLTAGE-WATTS	TRANSFORMER
57100851	400 x 400 mm	12V-55W	option
57100852	220 x 185 mm	24V-60W/70W	
57100853	400 x 400 mm	110V/240V	built-in
57100854	220 x 280 mm	12V/55W	

- Outside diameter of light head housing is 130 mm.



◀ ITEM NO. 57100856~7

ROUND & SQUARE TUBE TYPE ARMS

ITEM NO.	ARM LENGTH	VOLTAGE-WATTS	TRANSFORMER
57100856	400 x 400 mm	12V-55W	option
57100857	220 x 220 mm	or	
57100858	-	24V-60W/70W	

- Outside diameter of light head housing is 110 mm.



▲ ITEM NO. 57100870

C TYPE

Mounting bracket with clamp (option)



▲ ITEM NO. 57100855

TRANSFORMER (240V)





HALOGEN LAMPS – WATERPROOF HEAD ONLY



L TYPE
Mounting bracket



< ITEM NO. 57100858

FEATURES:

- This series has the same features as those of ITEM
- L type mounting bracket included.



FLEXIBLE ARM HALOGEN LAMPS W/ MAGNETIC BASE



< ITEM NO. 57100859



< ITEM NO. 57100860

FEATURES:

- Built-in transformer.
- Built-in magnetic base convenient for installation.
- Flexible arm easy to reach any direction and angles adjustment.
- Arm length: 400 mm
- 110V/220V-12V / 20W



G17 - WORK LIGHTS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES

PL LAMPS – WATERPROOF (IP67) AND BUILT-IN BALLAST



< ITEM NO. 57100861

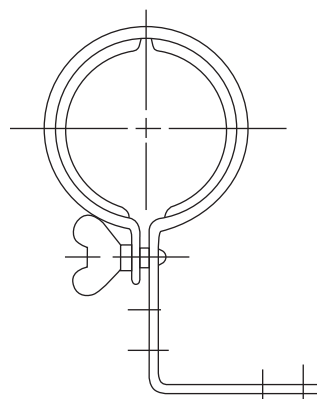


< ITEM NO. 57100868

FEATURES:

- These PL lamps can be mounted easily with standard mounting fixture (as shown on the picture of 57100861) or optional mounting fixture (ITEM NO.57100869) to your desired position.
- Lamp shade can with acrylic tube or reinforced glass tube.
- It is absolutely dustproof and water-tight conforming to CE standard IP 67.

ITEM NO.	TUBE MATERIAL	LENGTH	WATTS	VOLTAGE
57100861	Acrylic	413	13	120V/240V
57100862	Glass			
57100863	Acrylic	484	18	
57100864	Glass			
57100866	Glass	634	24	
57100868	Glass	700	36	

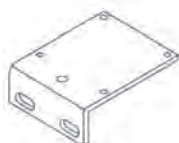


Δ ITEM NO. 57100869

FLEXIBLE ARM HALOGEN LAMPS

FEATURES:

- Flexible arm easy to reach any direction and angles adjustment.
- Built-in transformer.
- Suitable for 120 V or 240 V.
- Standard with 12 V-20 W bulb.
- Built-in magnetic base.
- Black or milky white color.
- Flexible arm length
500 mm-ITEM NO.57100871
600 mm-ITEM NO.57100872
700 mm-ITEM NO.57100873
- Optional mounting bracket
L type - ITEM NO.57100874
C type - ITEM NO.57100875



L TYPE



C TYPE



WORKING LAMPS

FEATURES:

- Foldable arm with length of:
250 x 200 mm - ITEM NO.57100880
430 x 400 mm - ITEM NO.57100881
- Available for 120 V or 240 V.
ITEM NO.57100876(Type B)
- Uses standard incandescent bulb up to 60 watts, bulb not included.
- Optional mounting bracket
L type - ITEM NO.57100882
C type - ITEM NO.57100883



L TYPE



C TYPE





MAGNIFYING FLUORESCENT WORK LIGHTS

FEATURES:

- Built-in a 5X magnifier lens on the lamp housing for a clearer view of objects.
- Electronic ballast is built in the arm.
- 110 V or 220 V.
- Furnished with 1.8M power cord and plug.
- Accepts 22 watts fluorescent tube.



▲ ITEM NO. 57100885

- ARM length: 250 x 270 mm



▲ ITEM NO. 57100884

- ARM length: 430 x 400 mm



< ITEM NO. 57100886

- Main post: 210 mm
- Sub post: 168 mm



< ITEM NO. 57104541

- Rechargeable
- Multi-purpose rechargeable LED work light / focusable



G " INDUSTRIAL SUPPLIES

MULTI-PURPOSE (LI-ION) RECHARGEABLE LED WORK LIGHT / FOCUSABLE

✓ ITEM NO. 57105162

✓ ITEM NO. 57105163



ITEM NO.	57105162	57105163
Housing material	Plastic housing	Plastic housing
Power input	AC 100~240 & DC 12V	AC 100~240 & DC 12V
Power output	DC 12V	DC 12V
Led q'ty	3W high power	6W high power
Batteries	3.7V 1800 mah li-ion	3.7V 1800 mah li-ion
Charger time	4~5 hr	4~5 hr
Active time	4~5 hr	3~4 hr



Head LED lamp - contractor & mechanical grade -
8W (1000 lm) IP-65 / focus adj.

✓ ITEM NO. 57105164



360° multi-purpose (li-ion)
(AC & DC 2 functions) rechargeable
5W LED work light w/ mag. base /
focus adj. / bendable / portable

✓ ITEM NO. 57104888

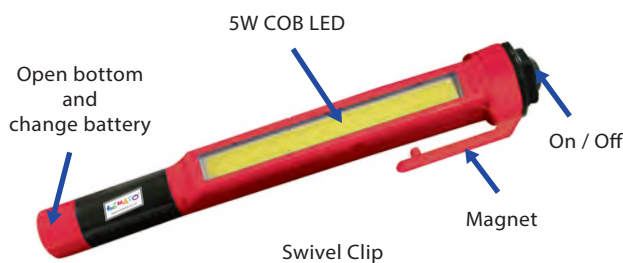


5W COB LED PEN LIGHT (IP54)

✓ ITEM NO. 57105385

FEATURES:

- Waterproof, grade IP54.
- Swivel clip with high strength magnet.
- 5W LED COB (chip on board) light
- AAA 1.5V battery × 3
- Product size (L x W x H) = 16.5 x 2.5 x 3.0 cm
- Weight: 65g (including batteries).





ULTRA LED COB SLIM LIGHT (IP54)

ITEM NO. 57105386

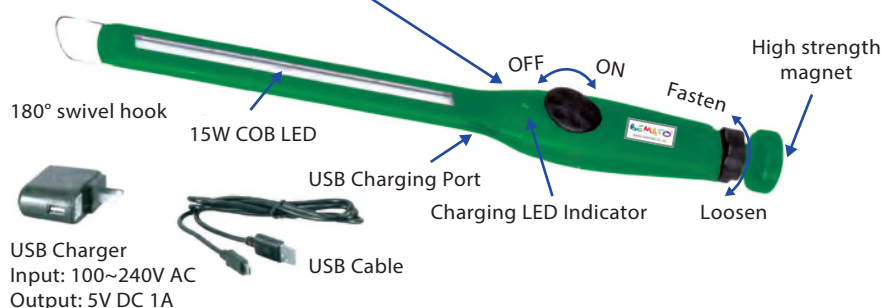
FEATURES:

- Waterproof, grade IP54.
- Micro adjustment lumen switch.
- Foldable base with powerful magnet.
- Brightness: 410 lm.
- Swivel hanging hook.
- Charging - red indicator light on.
- Charging completed - blue indicator light on.
- Low battery - yellow indicator light on.
- Comes with 5V 1A USB charger & USB cable.

SPECIFICATIONS:

- 15W LED COB (chip onboard) light.
- Li-ion rechargeable battery : 3.7V, 2200 mAh.
- Charger input: AC100~240V 50/60Hz.
- Power output: 5.0V, 1000 mAh.
- Charger time: 3.5~4.0 hours.
- Active time : Full light - approx. 2.5 hours.
- Semi light - approx. 10 hours.
- Storage temperature: -20°C to 70°C.
- Operation temperature: -5°C to 50°C.
- Product size (L x W x H) = 37.5 x 4.0 x 3.0 cm.
- Weight: 0.250 kg.

ADJUSTABLE LUMEN SWITCH



MINI RECHARGEABLE 8W COB LED WORK LIGHT

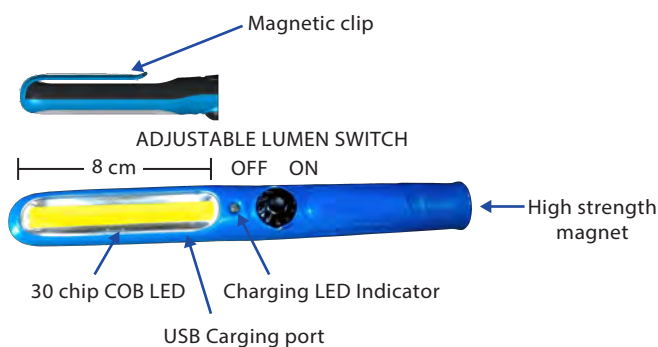
ITEM NO. 57105584

FEATURES:

- Micro adjustment lumen switch.
- Powerful magnetic base .
- High strength magnetic clip.
- Charging - red indicator light on.
- Charging completed - blue indicator light on.
- Comes with 5V 1A USB charger & USB cable.

SPECIFICATIONS:

- 8W LED COB (chip onboard) light.
- Li-ion 18650 rechargeable battery.
- Charger input: AC100~240V, 50/60Hz.
- Power output: 5.0V, 1000 mAh.
- Charger time: 3.5~4.0 hours.
- Active time : Full light - approx. 4 hours.
- Semi light - approx. 10 hours.
- Storage temperature: -20°C to 70°C.
- Operation temperature: -5°C to 50°C.
- Product size (L x W x H) = 21.5 x 3.0 x 2.7 cm.
- Weight: 0.125 kg.



G “ INDUSTRIAL SUPPLIES



5W LED RECHARGEABLE WORK LIGHT

ITEM NO. 57105585

FEATURES:

- Micro adjustment lumen switch.
- Powerful magnetic base.
- Charging - red indicator light on.
Charging completed - blue indicator light on.
- Comes with 5V 1A USB charger & USB cable.
- Focusable - Wide range illumination.
Spotlighting (up to 200 m).
- Flexible shaft.

SPECIFICATIONS:

- 5W LED COB (chip on board) focuable light.
- Li-ion 18650 rechargeable battery.
- Charger input: AC100~240V 50/60Hz.
- Power output: 5.0V, 1000mAh.
- Charger time: 3.5~4.0 hours.
- Active time : Full light - approx. 3 hours.
Semi light - approx. 10 hours.
- Storage temperature: -20°C to 70°C.
- Operation temperature: -5°C to 50°C.
- Product size (L x W x H) = 38 x 3.5 x 3.3 cm.
- Weight: 0.23 kg.



8W LED RECHARGEABLE WORK LIGHT

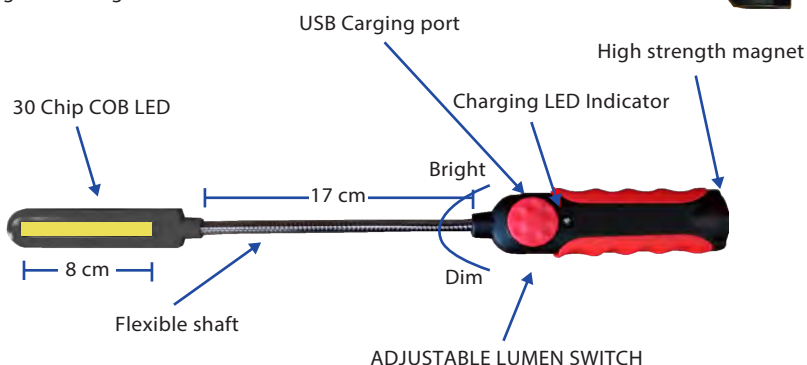
ITEM NO. 57105586

FEATURES:

- Micro adjustment lumen switch.
- Powerful magnetic base.
- Charging - red indicator light on.
Charging completed - blue indicator light on.
- Comes with 5V 1A USB charger & USB cable.
- Flexible shaft.

SPECIFICATIONS:

- 8W LED COB (chip onboard) light.
- Li-ion 18650 rechargeable battery.
- Charger input: AC100~240V, 50/60Hz.
- Power output: 5.0V, 1000 mAh.
- Charger time: 3.5~4.0 hours.
- Active time : Full light - approx. 3 hours.
Semi light - approx. 10 hours.
- Storage temperature: -20°C to 70°C.
- Operation temperature: -5°C to 50°C.
- Product size (L x W x H) = 44.6 x 3.5 x 3.3 mm.
- Weight: 0.225 kg.





LED WORK LIGHT

LED (90~260 V)



▲ ITEM NO. 57104890

**LED (90~260 V)
(W/ LIGHT-SQUARE)**



▲ ITEM NO. 57104891

**LED (90~260 V)
(WHITE LIGHT)**



▲ ITEM NO. 57104892

**ENCLOSURE WATER - PROOF LED LIGHTING LAMP
(HIGHER SAFETY & QUALITY OF WORK)
(IP67 / 50000 HOURS , APPROXIMATELY 6 YEARS)**



▲ ITEM NO. 57104896



▲ ITEM NO. 57104897



G17 - WORK LIGHTS

INDUSTRIAL SUPPLIES

G " INDUSTRIAL SUPPLIES

MULTI-FUNCTION ANTI-WATER LED SIGNAL LIGHTS



▲ ITEM NO. 57105614
WLES - 24 - 3BYR - B

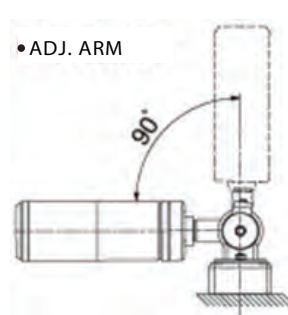
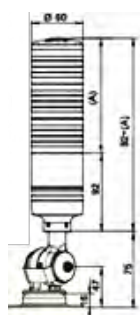
▲ ITEM NO. 57105615
WLES - 24 - 3GYR - B1

▲ LED LAMP

HEIGHT SCALE OF HOLDING RACKS	
NUMBER OF RACKS	HEIGHT (A)
1	52 mm
2	92 mm
3	132 mm
4	172 mm
5	212 mm

Ramark: available colors for racks:
red, green, blue, orange, transparant only.

- BRIGHT LED LIGHT
- IP42 / IP54
- Beeper volume adjustable



PURPOSE:

- This series suit for showing the operating state of all machine tools, process machines, resered machine etc., And showing waiting machine and emergent conditions of automatic producing line, robot arm, factory supervisory control processing system, medical equipment and all related equipment.

SPECIFICATIONS:

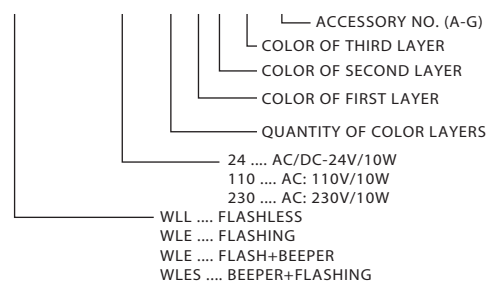
UNIT: mm

TYPE	WATTS	DIA	SUPPLY VOLTAGE	ENCLOSURE IP
WLL	2W	60 mm	24V	IP54
WLE	2W		110V / 220V	
WLES	3W		110V / 220V wiring with electric transformer is required	



PART NO. FOR SIGNAL LIGHT SERIES

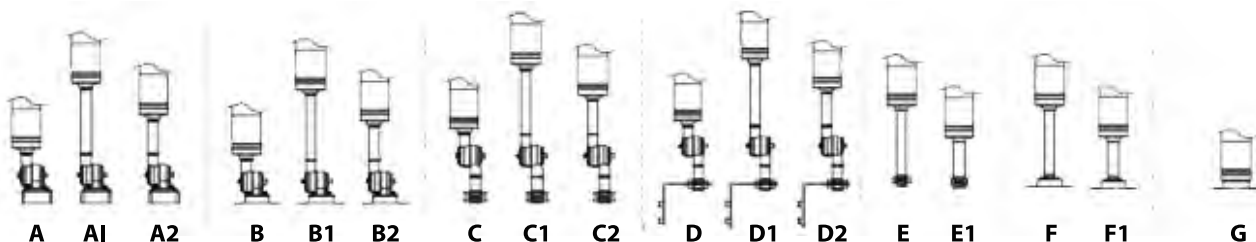
WLES - 24 - 3GYR - A



MOUNT:

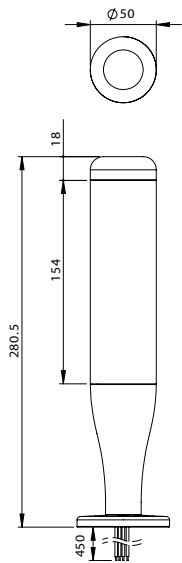
A (TYPE)	B (TYPE)	C (TYPE)	D (TYPE)	E (TYPE)	F (TYPE)	G (TYPE)
----------	----------	----------	----------	----------	----------	----------

LONGER LENGTH AND HEIGHT (AS STRUCTURED AND INDICATED BELOW) 1. LENGTH: 300 mm 2. HEIGHT: 150 mm)

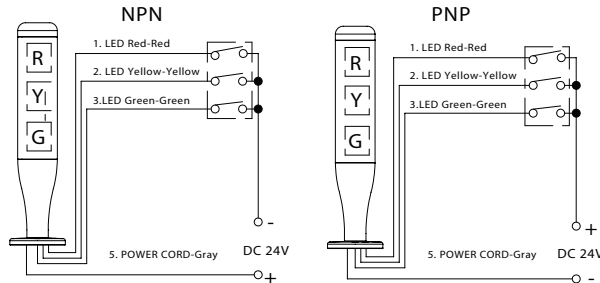


ITEM NO.	PART NO.	ITEM NO.	PART NO.	ITEM NO.	PART NO.
57105602	WLL-24-3GYR-B	57105606	WLE-24-3GYR-B	57105610	WLES-24-3GYR-B
57105603	WLL-24-3GYR-F	57105607	WLE-24-3GYR-F	57105611	WLES-24-3GYR-F
57105604	WLL-24-3GYR-F1	57105608	WLE-24-3GYR-F1	57105612	WLES-24-3GYR-F1
57105605	WLL-24-3GYR-G	57105609	WLE-24-3GYR-G	57105613	WLES-24-3GYR-G

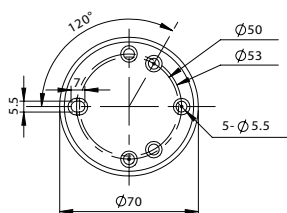
LED SIGNAL LAMPS (ALL-SERIES)



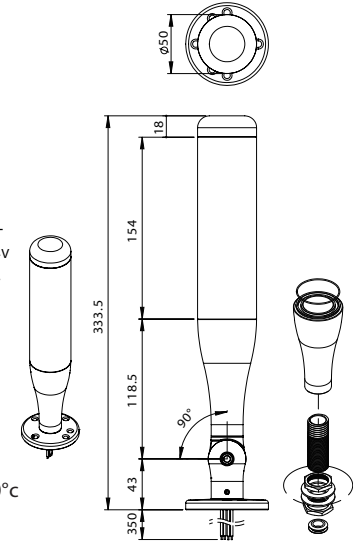
A-MOUNT



• MOUNTING HOLE DIAGRAM • SPECIFICATIONS:



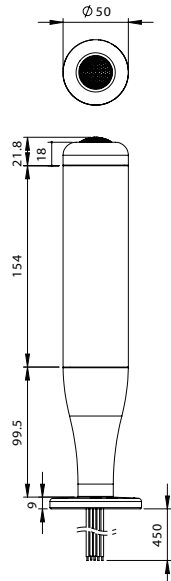
1. Voltage: dc 24v $\pm$ 10%
2. Current: 0.08a (g)
0.13a (y.r)
3. Brightness: 28 lm
4. Led life: 40000 hr
5. Temperature: -10°C ~ 40°C
6. CE
7. Made in taiwan



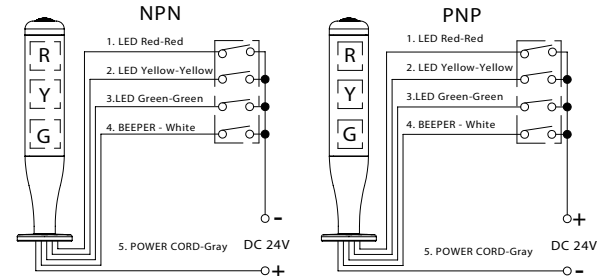
B-MOUNT

E-MOUNT

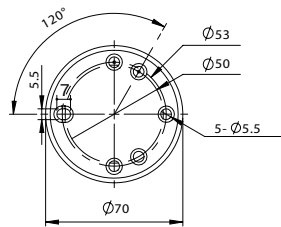
LED SIGNAL LAMPS (ALS-SERIES W/ BEEPER)



A-MOUNT

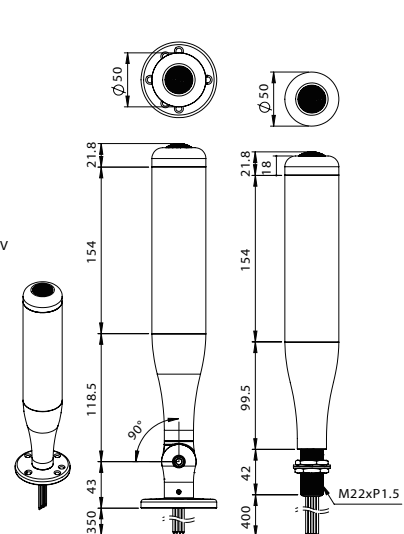


• MOUNTING HOLE DIAGRAM



• SPECIFICATIONS:

1. Voltage: dc 24v $\pm$ 10%
2. Current: 0.08a (g)
0.13a (y.r)
0.02a (beeper)
3. Brightness: 28 lm
4. Led life: 40000 hr
5. Temperature: -10°C ~ 40°C
6. CE
7. Made in taiwan



B-MOUNT

E-MOUNT

ITEM NO.

PART NO.

57105616 ALL-24-3GYR-A

57105617 ALL-24-3GYR-B

57105618 ALL-24-3GYR-E

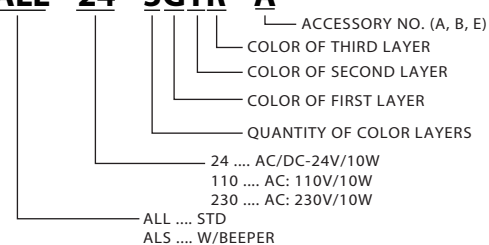
57105619 ALS-24-3GYR-A

57105620 ALS-24-3GYR-B

57105621 ALS-24-3GYR-E

PART NO. FOR SIGNAL LIGHT SERIES

ALL - 24 - 3GYR - A



G " INDUSTRIAL SUPPLIES

LED SIGNAL LAMPS (TL SERIES)

- DC 24V (NO POLARITY).
- HI - POWER LED.



FEATURES:

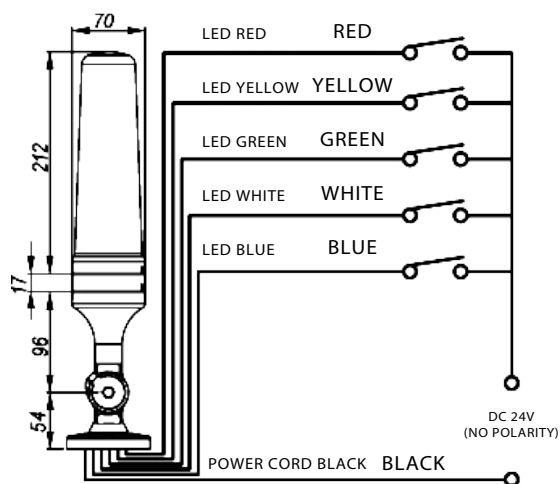
- Power saving LED signal lamp, used high power LED.
- 90° adjustable arm.
- Built-in LED colors: green, yellow, red, white, blue.
- Option of lamp cover: black, silver, beige.



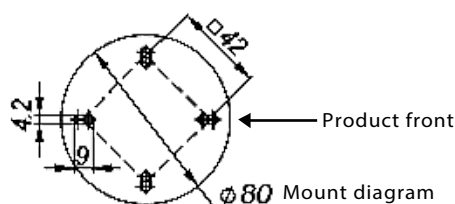
SPECIFICATIONS:

TYPE	LED COLOR	SUPPLY VOLTAGE	MAX CURRENT	cd
TLL	GREEN	DC 24V NO POLARITY	0.07 A	50 cd
	YELLOW		0.09 A	34 cd
	RED		0.09 A	30 cd
	WHITE		0.07 A	60 cd
	BLUE		0.09 A	15 cd

■ PHYSICAL DIMENSION AND WIRING DIAGRAM



■ MOUNTING HOLE DIAGRAM



■ PART NO. FOR SIGNAL LIGHT SERIES

TLL - 24 - B3GYR - BW (57105622)

TYPE	VOLTAGE: DC 24V	BUILT-IN COLORS	COLORS	LIGHTING COLORS	MOUNT
			G: GREEN Y: YELLOW R: RED W: WHITE B: BLUE	S: SILVER B: BLACK W: BEIGE	



10W LED WORK LIGHTS

- 10W MULTI-CHIP MODULE LED WORKING LIGHT

✓ ITEM NO. 57104542



ITEM NO.	57104542
Housing Material	Plastic Housing
L x W x H (mm)	330 × 95 × 100
LED Q'ty	10W MULTI-CHIP MODULE
Power Input	AC100~240V, DC 12V
Batteries	4.8V 4000mAh NI-MH
Charger Time	5.0 HOURS
Active Time	2.0 hours/ 1 LED
N.W./PC	1.0 kg

✓ ITEM NO. 57104543



ITEM NO.	57104543
Housing Material	Plastic Housing
L x W x H (mm)	330 × 95 × 100
LED Q'ty	10W x 1
Power Input	DC 12V-24V
N.W./PC	1.0 kg
Length	20 ft (7M)

✓ ITEM NO. 57104544



ITEM NO.	57104544
Housing Material	Steel Housing
L x W x H (mm)	200 × 230 × 280
LED Q'ty	10W LED LIGHT
Power Input	AC 100~240V
Power Output	DC 12V
Batteries	12V 4.0A VRLA
Charger Time	7.0 hours
Active Time	6~7 hours
N.W./PC	5.8 kgs



G " INDUSTRIAL SUPPLIES

LED WORK LIGHTS

✓ ITEM NO. 57104545



Batteries	Charger time	Active time
3.6V 3300 mAh NI-MH	3.5-4.0 Hours	5-6 Hours

- AC & DC 2 Functions Rechargeable
- 36 LED Work Light

ITEM NO.	57104545
Housing Material	Plastic Housing
L x W x H (mm)	340 × 105 × 60
Length	6ft (2M)
LED Q'ty	30+6 Purchase
Power Input	AC 100~240V
Power Output	DC 3.6V
N.W./PC	1.0 kg

✓ ITEM NO. 57104546



- DC 12V 37 LED Work Light

ITEM NO.	57104546
Housing Material	Plastic Housing
L x W x H (mm)	340 × 105 × 60
Length	25ft (7.5M)
LED Q'ty	31+6 Purchase
Power Input	DC 12V
Power Output	DC12V/250-300MA
N.W./PC	0.8 kg

✓ ITEM NO. 57104889



FEATURES:

- Rechargeable (li - ion)
(AC & DC 2 functions),
- Angle adjustable (±60°), portable
- 9w high power
- LED work light
- W/ magnet base



OPEN STYLE AUTO-REWINDER GARDEN HOSE REEL

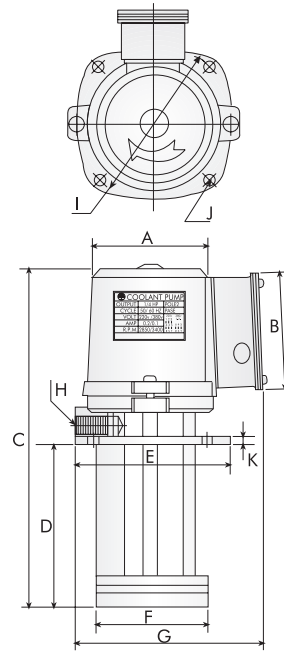


< ITEM NO. 57104549

ITEM NO.	57104549
Housing Material	Steel housing
L x W x H (mm)	300 × 180 × 370
Max. Pressure	300 psi
N.W./PC	6.0 kgs
Length	50ft (15M)
Hose Capacity	I.D. 3/8"
Material	PU/PVC Braid



COOLANT PUMPS (SUBMERSIBLE TYPE)



UNIT:mm

ITEM NO.	HP	A	B	C	D	E	F	G	H	I	J	K
57104552	1/8	97	98	254	100	125	90	153	3/8" PT	128	8	7
57104553	1/8	97	98	277	130	125	90	153	3/8" PT	128	8	7
57104554	1/8	97	98	293	150	125	90	153	3/8" PT 1/2" PT	128	8	7
57104555	1/8	97	98	323	180	125	90	153	3/8" PT 1/2" PT	128	8	7
57104556	1/8	97	98	363	220	125	90	153	3/8" PT 1/2" PT	128	8	7
57104557	1/6	97	98	293	150	125	103	153	3/8" PT 1/2" PT	128	8	7
57104558	1/6	97	98	323	180	125	103	153	3/8" PT 1/2" PT	128	8	7
57104559	1/6	97	98	363	210	125	103	153	3/8" PT 1/2" PT	128	8	7

ITEM NO.	MAX. OUTPUT (L/min)		LIFT (m)	
	Single Ph.	Three Ph.	Single Ph.	Three Ph.
57104552	31	33	5.2	5.8
57104553	31	33	5.2	5.8
57104554	31	33 / 38	5.2 / 5	5.8 / 5.5
57104555	31 / 35	33 / 38	5.2 / 5	5.8 / 5.5
57104556	31 / 35	33 / 38	5.2 / 5	5.8 / 5.5
57104557	34 / 41	38 / 45	5.4 / 5.3	5.9 / 5.6
57104558	34 / 41	38 / 45	5.4 / 5.3	5.9 / 5.6
57104559	34 / 41	38 / 45	5.4 / 5.3	5.9 / 5.6



G18 - COOLANT PUMPS & TANKS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES

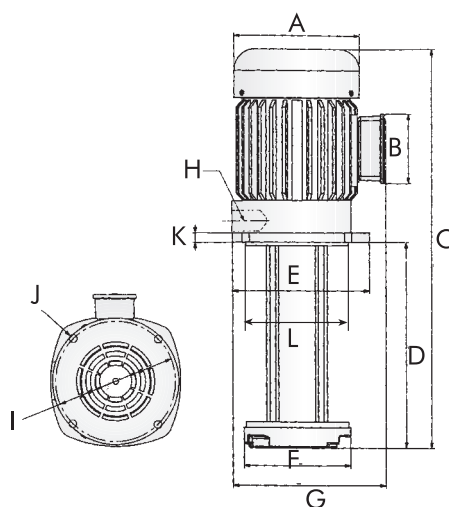


COOLANT PUMPS (SUBMERSIBLE TYPE)

UNIT:mm

ITEM NO.	HP	A	B	C	D	E	F	G	H	I	J	K
57104560	1/4	132	98	350	155	175	124	198	1/2" PT 3/4" PT	158	10	7
57104562	1/4	132	98	400	200	175	124	198	1/2" PT 3/4" PT	158	10	7
57104563	1/4	132	98	420	220	175	124	198	1/2" PT 3/4" PT	158	10	7
57104564	1/4	132	98	440	235	175	124	198	1/2" PT 3/4" PT	158	10	7
57104565	1/4	132	98	470	270	175	124	198	1/2" PT 3/4" PT	158	10	7
57104566	1/4	132	98	550	350	175	124	198	1/2" PT 3/4" PT	158	10	7

ITEM NO.	MAX. OUTPUT (L/min)		LIFT (m)	
	Single Ph.	Three Ph.	Single Ph.	Three Ph.
57104560	70 / 85	72 / 92	9.6 / 9.3	10.2 / 10
57104562	70 / 85	72 / 92	9.6 / 9.3	10.2 / 10
57104563	70 / 85	72 / 92	9.6 / 9.3	10.2 / 10
57104564	70 / 85	72 / 92	9.6 / 9.3	10.2 / 10
57104565	70 / 85	72 / 92	9.6 / 9.3	10.2 / 10
57104566	70 / 85	72 / 92	9.6 / 9.3	10.2 / 10



> H=1"PT SERIES

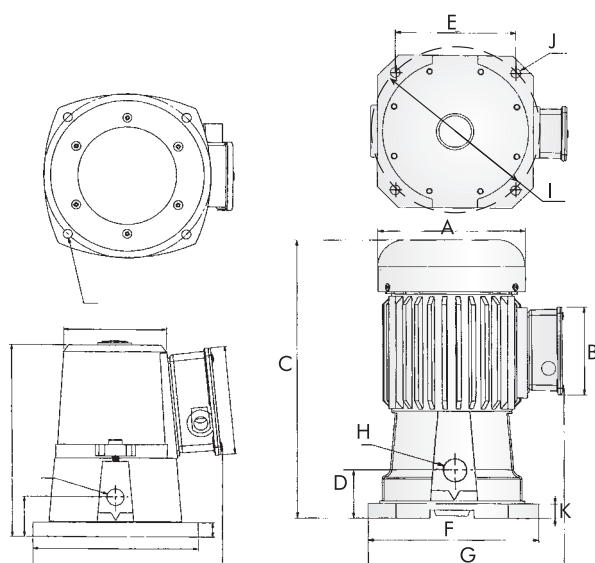
UNIT:mm

ITEM NO.	HP	A	B	C	D	E	F	G	H	I	J	K	L
57104567	1/2	162	94	388	150	196	138	222	1" PT	171	10	12	141
57104568	1/2	162	94	418	180	196	138	222	1" PT	171	10	12	141
57104569	1/2	162	94	478	240	196	138	222	3/4" PT	171	10	12	141
57104570	1/2	162	94	528	290	196	138	222	1" PT	171	10	12	141
57104571	1	178	94	520	250	212	152	225	1" PT	180	11	13	155
57104572	1	178	94	560	290	212	152	225	1" PT	180	11	13	155
57104573	1	178	94	650	380	212	152	225	1" PT	180	11	13	155
57104574	1 1/2	178	94	520	250	212	152	225	1" PT	180	11	13	155
57104575	1 1/2	178	94	560	290	212	152	225	1" PT	180	11	13	155
57104576	1 1/2	178	94	650	380	212	152	225	1" PT	180	11	13	155

ITEM NO.	MAX. OUTPUT (L/min)		LIFT (m)	
	Single Ph.	Three Ph.	Single Ph.	Three Ph.
57104567	125	137	13.5	14.8
57104568	125	137	13.5	14.8
57104569	125	137	13.5	14.8
57104570	125	137	13.5	14.8
57104571	-	190	-	18.1
57104572	-	190	-	18.1
57104573	-	190	-	18.1
57104574	-	210	-	19
57104575	-	210	-	19
57104576	-	210	-	19



COOLANT PUMPS (SELF-PRIMING TYPE)



ITEM NO.	MAX. OUTPUT (L/min)		LIFT (m)	
	Single Ph.	Three Ph.	Single Ph.	Three Ph.
57104577	21	22	4.6	5
57104578	56 72	58 74	8.1 8.1	8.6 8.6
57104579	-	120	-	16.3
57104580	-	145	-	18
57104581	-	170	-	22.5

UNIT:mm

ITEM NO.	HP	A	B	C	D	E	F	G	H	I	J	K
57104577	1/8	94	94	173	35	105	147	187	3/8" PT	140	8	13
57104578	1/4	130	94	233	55	131	178	215	1/2" PT 3/4" PT	185	10	18
57104579	1/2	162	94	310	72	151.5	170	216	3/4" PT	215	11	18
57104580	1	178	94	354	75	153.5	204	233	1" PT	219	11	20
57104581	1.5	178	94	354	75	158.5	204	233	1" PT	219	11	20



FILTERABLE COOLING PUMPS



Frequency: 60Hz as standard

MOTOR POWER	OUTLET	MAX. OUTPUT (L/min)		LIFT (kg/cm ²)	
		Single Ph.	Three Ph.	Single Ph.	Three Ph.
1/8 HP (0.09KW)	3/8" PT	37	40	0.47	0.5
	1/2" PT	45	50	0.43	0.48
1/6 HP (0.13KW)	3/8" PT	39	43	0.53	0.56
	1/2" PT	48	53	0.49	0.54
1/4 HP (0.18KW)	1/2" PT	74	79	1.1	1.2
	3/4" PT	84	90	0.95	1.1
1/3 HP (0.25KW)	3/4" PT	-	95	-	1.25
	3/4" PT	140	150	1.3	1.4
1/2 HP (0.37KW)	1" PT	150	165	1.2	1.3
	1" PT	-	180	-	1.43
3/4 HP (0.56KW)	1" PT	-	230	-	1.7
	1 1/4" PT	-	250	-	1.6
1 HP (.75KW)	1 1/4" PT	-	285	-	1.8
	1 1/4" PT	-	285	-	1.8

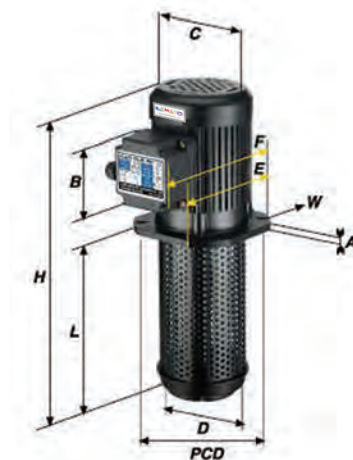


G “ INDUSTRIAL SUPPLIES



FILTERABLE COOLING PUMPS

DIMENSIONAL CODE:



UNIT:mm

ITEM NO.	HP (KW)	H	L	A	B	C	D	E	F	PCD	W
57104582	1/8 (0.09)	250	100	7.2	69	106	97	124	156	115~129	7.2
57104583	1/8 (0.09)	280	130	7.2	69	106	97	124	156	115~129	7.2
57104584	1/8 (0.09)	300	150	7.2	69	106	97	124	156	115~129	7.2
57104585	1/8 (0.09)	330	180	7.2	69	106	97	124	156	115~129	7.2
57104586	1/8 (0.09)	350	200	7.2	69	106	97	124	156	115~129	7.2
57104587	1/8 (0.09)	370	220	7.2	69	106	97	124	156	115~129	7.2
57104588	1/6 (0.13)	250	100	7.2	69	106	97	124	156	115~129	7.2
57104589	1/6 (0.13)	280	130	7.2	69	106	97	124	156	115~129	7.2
57104590	1/6 (0.13)	300	150	7.2	69	106	97	124	156	115~129	7.2
57104591	1/6 (0.13)	330	180	7.2	69	106	97	124	156	115~129	7.2
57104592	1/6 (0.13)	350	200	7.2	69	106	97	124	156	115~129	7.2
57104593	1/6 (0.13)	370	220	7.2	69	106	97	124	156	115~129	7.2
57104594	1/6 (0.13)	420	270	7.2	69	106	97	124	156	115~129	7.2
57104595	1/4 (0.18)	335	155	8	69	133	120	160	189	148~163	9
57104596	1/4 (0.18)	365	180	8	69	133	120	160	189	148~163	9
57104597	1/4 (0.18)	385	200	8	69	133	120	160	189	148~163	9
57104598	1/4 (0.18)	405	220	8	69	133	120	160	189	148~163	9
57104599	1/4 (0.18)	425	240	8	69	133	120	160	189	148~163	9
57104600	1/4 (0.18)	455	270	8	69	133	120	160	189	148~163	9
57104601	1/4 (0.18)	535	350	8	69	133	120	160	189	148~163	9
57104602	1/3 (0.25)	335	155	8	98	133	120	160	189	148~163	9
57104603	1/3 (0.25)	365	180	8	98	133	120	160	189	148~163	9
57104604	1/3 (0.25)	385	200	8	98	133	120	160	189	148~163	9
57104605	1/3 (0.25)	405	220	8	98	133	120	160	189	148~163	9
57104606	1/3 (0.25)	425	240	8	98	133	120	160	189	148~163	9
57104607	1/3 (0.25)	455	270	8	98	133	120	160	189	148~163	9
57104608	1/3 (0.25)	535	350	8	98	133	120	160	189	148~163	9
57104609	1/2 (0.37)	370	150	8.5	69	145	136	168	199	150~180	10
57104610	1/2 (0.37)	400	180	8.5	69	145	136	168	199	150~180	10
57104611	1/2 (0.37)	460	290	8.5	69	145	136	168	199	150~180	10
57104612	1/2 (0.37)	510	340	8.5	69	145	136	168	199	150~180	10
57104613	3/4 (0.56)	370	150	8.5	98	145	136	168	199	150~180	10
57104614	3/4 (0.56)	400	180	8.5	98	145	136	168	199	150~180	10
57104615	3/4 (0.56)	460	290	8.5	98	145	136	168	199	150~180	10
57104616	3/4 (0.56)	510	340	8.5	98	145	136	168	199	150~180	10
57104617	1 (0.75)	420	180	10	69	162	154	190	215	169~210	10.2
57104618	1 (0.75)	480	240	10	69	162	154	190	215	169~210	10.2
57104619	1 (0.75)	530	290	10	69	162	154	190	215	169~210	10.2
57104620	1 (0.75)	620	380	10	69	162	154	190	215	169~210	10.2
57104621	1.5 (1.12)	420	180	10	98	162	154	190	215	169~210	10.2
57104622	1.5 (1.12)	480	240	10	98	162	154	190	215	169~210	10.2
57104623	1.5 (1.12)	530	290	10	98	162	154	190	215	169~210	10.2
57104624	1.5 (1.12)	620	380	10	98	162	154	190	215	169~210	10.2



COOLANT TANKS



▲ ITEM NO. 57100920

- 10-gallon capacity. Steel tank & cast iron pump with 5ft hoses 1/8 HP, 1PH
- Size: 24" x 11-3/4" x 7-3/4"

▲ ITEM NO. 57100919

- 1-gallon capacity. Steel tank & cast iron pump with 5ft hoses 1/8 HP, 1PH
- Size: 12-1/4" x 5-1/4" x 7"



◀ ITEM NO. 57100921

- 3-gallon capacity.
- Size: 12" dia. x 10" height
- 1/8 HP, 1PH.

◀ ITEM NO. 57100922

- 5-gallon capacity. Steel tank & cast iron pump with 5ft hoses
- Size: 12" dia. x 14" height
- 1/8 HP, 1PH



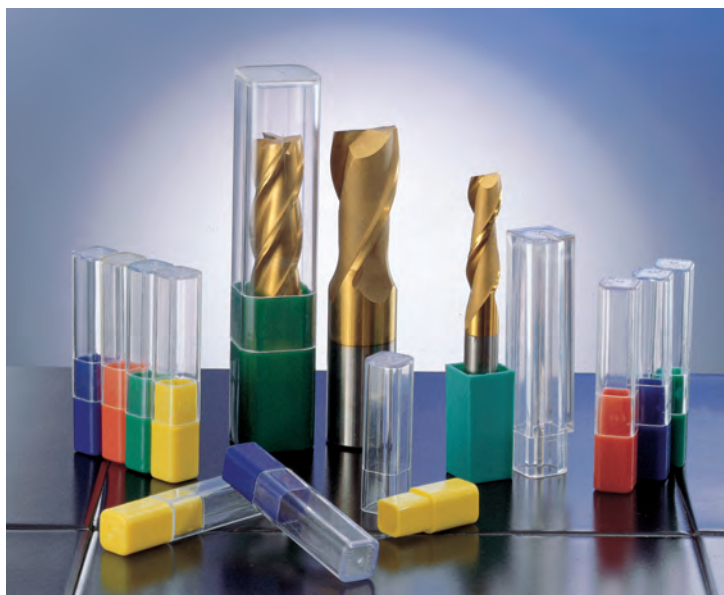
◀ ITEM NO. 57100923

- 2.25-gallon capacity
- Size: 15-1/3" x 10-1/4" x 12-3/4"
- Plastic tank & cast iron
- Pump 1/8 HP, 1PH
- Standard accessories as pictures shown



G “ INDUSTRIAL SUPPLIES

SMALL TOOL BOXES FOR END MILLS



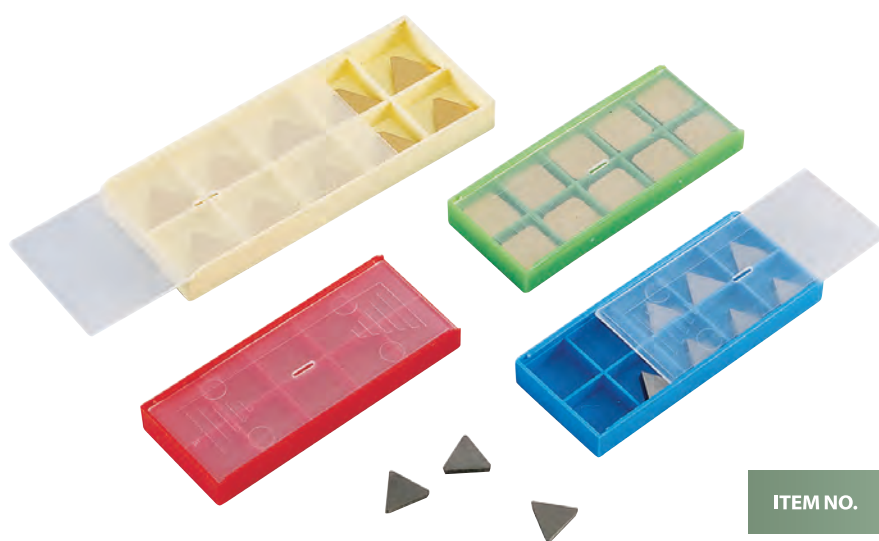
- Available colors: Blue, Orange, Green, Yellow, Red.

UNIT: mm

ITEM NO.	SHANK DIA	TOTAL LENGTH
57100924	3	70
57100925	3	110
57100926	4	70
57100927	4	110
57100928	6	70
57100929	6	110
57100930	8	70
57100931	8	110
57100932	10	90
57100933	10	135
57100934	12	90
57100935	12	135
57100936	16	125
57100937	16	160
57100938	20	125
57100939	20	160
57100940	25	160
57100941	25	200
57100942	32	160
57100943	32	200



SMALL TOOL BOXES FOR INSERTS



UNIT: mm

ITEM NO.	ICON INNER DIMENSIONS (L x W x H)	COLOR
57100944	18 x 18 x 6.5	Beige, Green
57100945	23 x 23 x 8	Blue, Red
57100946	26 x 26 x 8	Blue

- Material: PS.
- Imprint of logo is available for quantities.



CNC TOOL INSERTS



UNIT: mm

ITEM NO.	TAPER TYPE	MATERIAL	DIMENSIONS (L x W x H)
57100947	BT30	ABS	64 x 43 x 138
57100948	BT40	ABS	74 x 63 x 138
57100949	BT50	ABS	104 x 93 x 138



CNC TOOL TROLLEYS (W/O INSERTS)

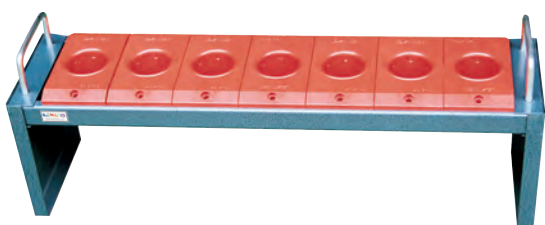


UNIT: mm

ITEM NO.	TYPE	TAPER TYPE	INSERTS	DIMENSIONS (L x W x H)
57100950	W/ 2 DRAWERS	BT30	32PCS/4 TRAYS	1080 x 600 x 810
57100951		BT40	28PCS/4 TRAYS	
57100952		BT50	20PCS/4 TRAYS	
57100953	W/ 0 DRAWERS	BT30	32PCS/4 TRAYS	
57100954		BT40	28PCS/4 TRAYS	
57100955		BT50	20PCS/4 TRAYS	



CNC TOOL TRAYS (W/O INSERTS)



UNIT: mm

ITEM NO.	TAPER TYPE	INSERTS	DIMENSIONS (L x W x H)
57100956	BT30	8PCS	590 x 145 x 220
57100957	BT40	7PCS	590 x 145 x 220
57100958	BT50	5PCS	590 x 145 x 220



G “ INDUSTRIAL SUPPLIES



CNC TOOL SHELVES (W/INSERTS)



SINGLE SIDE
(57100959~57100961)



DOUBLE SIDES
(57100962~57100964)

UNIT: mm

ITEM NO.	TAPER TYPE	INSERTS	DIMENSIONS (L x W x H)
57100959	BT30	64/8 TRAYS	645 x 380 x 1720
57100960	BT40	56/8 TRAYS	
57100961	BT50	40/8 TRAYS	
57100962	BT30	128/16 TRAYS	
57100963	BT40	112/16 TRAYS	
57100964	BT50	80/16 TRAYS	



END MILL RACKS-62 HOLES

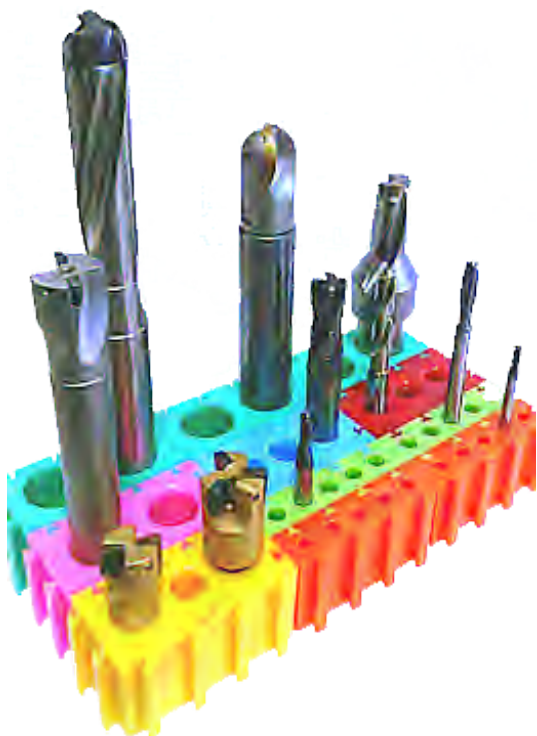


UNIT: mm

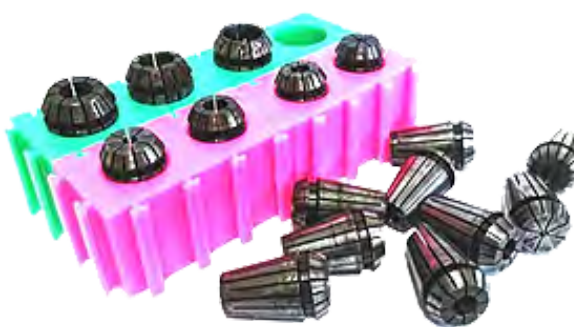
ITEM NO.	SHANK DIA. HOLES	DIMENSIONS (L x W x H)
57100965	6 mm/15, 8 mm/12, 10 mm/5	205 x 205 x 80
	12 mm/5, 16 mm/8, 20 mm/7	
	25 mm/6, 32 mm/2, 42 mm/2	



STORAGE MODULE



▲ Storage(Cutter)



▲ Storage (Collet)

【Example】

Φ 4 mm - 5 HOLES	COLOR: DARK ORANGE
Φ 6 mm - 5 HOLES	COLOR: LIME
Φ 8 mm - 3 HOLES	COLOR: RED
Φ 10 mm - 3 HOLES	COLOR: YELLOW
Φ 12 mm - 3 HOLES	COLOR: BLUE
Φ 16 mm - 2 HOLES	COLOR: MAGENTA
Φ 20 mm - 2 HOLES	COLOR: TURQUOISE GREEN

End Mill, Drill, Reamer (Tungsten, HSS)
 THROW-AWAY End, Drill
 Exchangeable End Mill (Throw-away, Tungsten)
 Connection Rod (Tungsten, Steel)
 Boring Bar
 ER Collet
 Edge finder (Eccentric, Optical)
 Diamond & CBN Tools
 ※ For reference only!

ITEM NO.	TYPE	WEIGHT
57105756	Φ 4/6/8/10/12/16/20 mm PER 1 PC =7 PCS	160 g
57105757	Φ 4 mm x 12 PCS	200 g
57105758	Φ 6 mm x 12 PCS	180 g
57105759	Φ 8 mm x 6 PCS	160 g
57105760	Φ 10 mm x 6 PCS	150 g
57105761	Φ 12 mm x 6 PCS	140 g
57105762	Φ 16 mm x 6 PCS	175 g
57105763	Φ 20 mm x 6 PCS	145 g



G “INDUSTRIAL SUPPLIES



CNC TOOL TROLLEYS (W/O INSERTS)



UNIT: mm

ITEM NO.	DIMENSIONS (W x D x H)
57100973	1002 x 650 x 830

*Available tool inserts on page G180.

Item No. 57100968 - BT30
Item No. 57100970 - BT40
Item No. 57100972 - BT50
Item No. 57100972-1 - HSK63



UNIT: mm

ITEM NO.	DIMENSIONS (W x D x H)
57105165	1002 x 650 x 830

*Available tool inserts on page G180.

Item No. 57100968 - BT30
Item No. 57100970 - BT40
Item No. 57100972 - BT50
Item No. 57100972-1 - HSK63



UNIT: mm

ITEM NO.	DIMENSIONS (W x D x H)
57105169	1002 x 650 x 830

*Available tool inserts on page G180.

Item No. 57100968 - BT30
Item No. 57100970 - BT40
Item No. 57100972 - BT50
Item No. 57100972-1 - HSK63

OPTIONAL:

✓ ITEM NO. 57105177,
W60 (656W x 32D x 700H mm)



✓ ITEM NO. 57105178,
W61 (656W x 32D x 700H mm)



EXAMPLE:





CNC TOOL TRAYS (W/O INSERTS)



UNIT: mm

ITEM NO.	DIMENSIONS (W x D x H)
57100978	595 x 143 x 225

*Available tool inserts as below.

Item No. 57100968 - BT30 (8pcs/row)

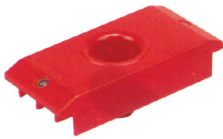
Item No. 57100970 - BT40 (7pcs/row)

Item No. 57100972 - BT50 (5pcs/row)

Item No. 57100972-1 - HSK63 (6pcs/row)



CNC TOOL INSERTS



ITEM NO.
57100968



ITEM NO.
57100970



ITEM NO.
57100972



ITEM NO.
57100972-1

UNIT: mm

ITEM NO.	TAPER TYPE	MATERIAL	DIMENSIONS (W x D x H)
57100968	BT30	ABS	64 x 137 x 48
57100970	BT40	ABS	74 x 137 x 63
57100972	BT50	ABS	104 x 137 x 93
57100972-1	HSK63	ABS	84 x 137 x 49

*Can be customized, mixed and match for CNC Tool Trolleys on page G179 and CNC Tool Trays on page G180.



CNC TOOL TROLLEYS (W/O INSERTS)



< ITEM NO. 57104628

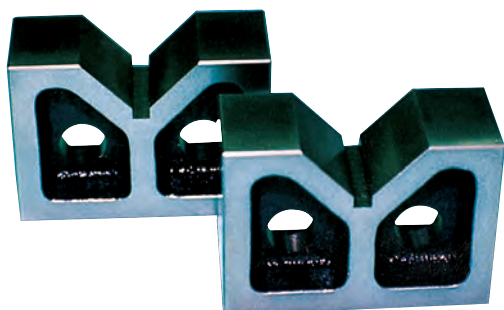
	UNIT	W	D	H
OVERALL	(in.)	30	19-1/4	37-11/16
	(mm)	764	490	957
OVERALL W/ 4" CASTERS	(in.)	30	19-1/4	42-13/16
	(mm)	764	490	1087



G " INDUSTRIAL SUPPLIES

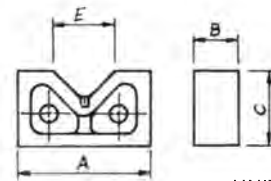


CAST IRON V-BLOCKS



PREMIER QUALITY

- High grade cast iron FC 25.
- Precision machined and used in pair.
- $90^\circ V \pm 0.03^\circ$



UNIT: mm

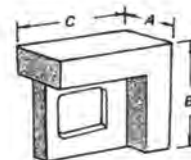
ITEM NO.	A	B	C	E	WEIGHT (kgs)
57101002	100	38	54	44	2.3
57101003	125	46	79	57	3.6
57101004	150	57	88	78	7



UNIVERSAL RIGHT ANGLE PLATES



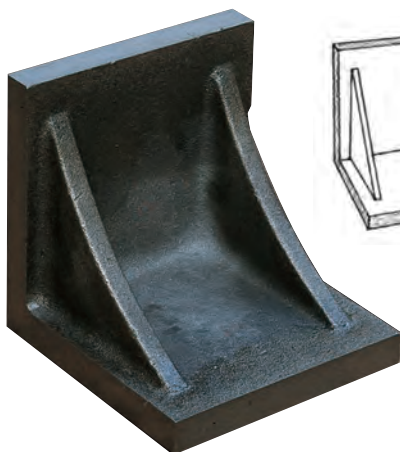
- High grade cast iron FC 25.
- Supplied in either machined or ground.



MACHINED FINISH ITEM NO.	PRECISION GROUND ITEM NO.	DIMENSIONS			WEIGHT (kgs)
		A	B	C	
57101007	57101019	3-3/4"	4"	5"	4.5
57101008	57101020	4"	4"	6"	6.5
57101009	57101021	4"	5"	6"	7
57101010	57101022	4-1/2"	5"	8"	9.5
57101011	57101023	5"	8"	12"	19
57101012	57101024	5-1/2"	7"	10"	15
57101013	57101025	5-1/2"	8"	10"	18
57101014	57101026	6"	6"	8"	15
57101015	57101027	8"	10"	12"	32.5
57101016	57101028	8"	9"	16"	41
57101017	57101029	10"	12"	16"	60
57101018	57101030	12"	12"	24"	90



PLAIN ANGLE PLATES

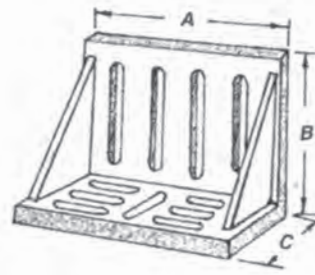


- High grade cast iron FC 25.
- Supplied in either machined or ground.

MACHINED FINISH ITEM NO.	PRECISION GROUND ITEM NO.	SIZE (inch)	WEIGHT (kgs)
57101031	57101039	2 x 2 x 2	0.5
57101032	57101040	3 x 3 x 3	1.1
57101033	57101041	4 x 4 x 4	2.5
57101034	57101042	5 x 5 x 5	4.0
57101035	57101043	6 x 6 x 6	7.0
57101036	57101044	8 x 8 x 8	13
57101037	57101045	10 x 10 x 10	26
57101038	57101046	12 x 12 x 12	43.5



SLOTTED ANGLE PLATES (WEB END)

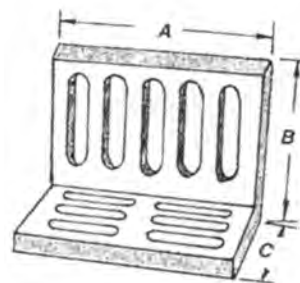


- High grade cast iron FC 25.
- Supplied in either machined or ground.

MACHINED FINISH ITEM NO.	PRECISION GROUND ITEM NO.	DIMENSIONS			WEIGHT (kgs)
		A	B	C	
57101047	57101060	3"	2-1/2"	2"	0.6
57101048	57101061	3-1/2"	3"	2-1/2"	0.8
57101049	57101062	4-1/2"	3-1/2"	3"	1.5
57101050	57101023	6"	5"	4-1/2"	3.5
57101051	57101064	7"	5-1/2"	4-1/2"	5
57101052	57101065	8"	6"	5"	7
57101053	57101066	9"	7"	6"	10
57101054	57101067	10"	8"	6"	12
57101055	57101068	12"	9"	8"	25
57101056	57101069	16"	12"	9"	50
57101057	57101070	20"	16"	12"	86
57101058		24"	24"	18"	210
57101059		36"	24"	24"	400



SLOTTED ANGLE PLATES (OPEN END)



- High grade cast iron FC 25.
- Supplied in either machined or ground.

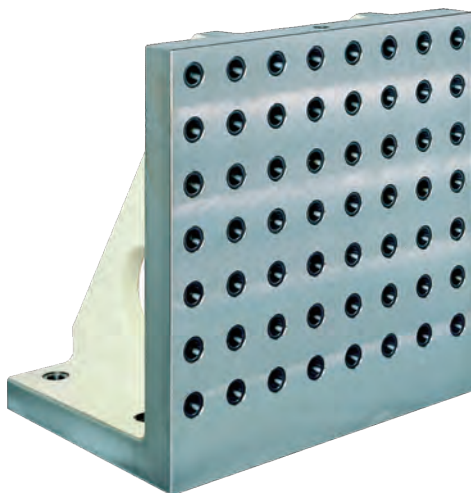
MACHINED FINISH ITEM NO.	PRECISION GROUND ITEM NO.	DIMENSIONS			WEIGHT (kgs)
		A	B	C	
57101073	57101080	4-1/2"	3-1/2"	3"	1.6
57101074	57101081	6"	5"	4-1/2"	4.5
57101075	57101082	7"	5-1/2"	4-1/2"	5.5
57101076	57101083	8"	6"	5"	7
57101077	57101084	9"	7"	6"	9
57101078	57101085	10"	8"	6"	14.5
57101079	57101086	12"	9"	8"	24



G “ INDUSTRIAL SUPPLIES

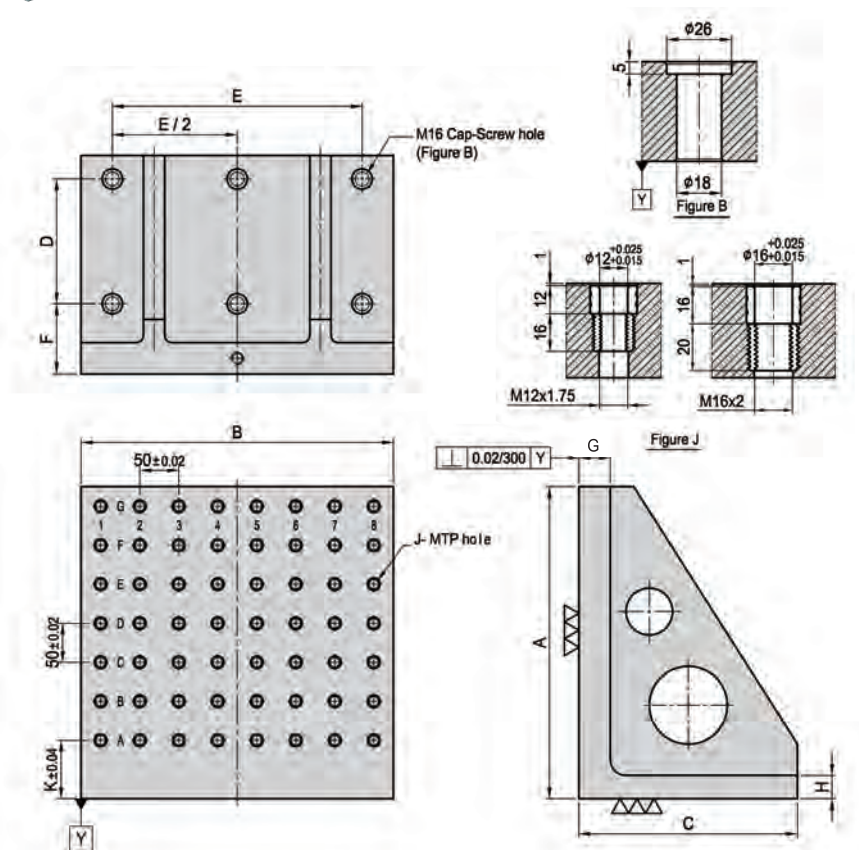


M/C ANGLE PLATES



◀ ITEM NO. 57104630~40

- Material / Finish:
Material: Cast Iron FC300(JIS) / GG30(DIN)
Heat treated (Normalized)
Alignment bushing: SUJ2(JIS) / 100Cr6(DIN), heat treated
Threaded insert: S45C(JIS) / CK45(DIN), heat treated
MTP hole spacing: 50 ± 0.02
- Application: HMC / VMC.
- Features: Alignment bushing & thread insert at every hole location, easily adapts to standardized jig components.



UNIT: mm

ITEM NO.	A	B	C	D	E	F	G	H	J	K	MTP	MOUNTING HOLES	WEIGHT (kgs)
57104630	300	300	220	100	250	90	40	30	ø12	M12	75	30	50
57104631	400	400	280	160	320	90	40	30	ø12	M12	75	56	87
57104632	500	500	340	200	400	90	50	35	ø12	M12	75	90	173
57104633	630	630	435	250	500	100	50	40	ø12	M12	40	144	300
57104634	800	800	525	320	640	115	50	45	ø12	M12	75	240	477
57104635	300	300	220	100	250	90	40	30	ø12	M16	75	30	46
57104636	400	400	280	160	320	90	40	30	ø12	M16	75	56	85
57104637	500	500	340	200	400	90	50	35	ø12	M16	75	90	170
57104638	630	630	435	250	500	100	50	40	ø16	M16	40	144	295
57104639	800	800	525	320	640	115	50	45	ø16	M16	75	240	470
57104640	1000	1000	675	400	800	150	50	45	ø16	M16	87.5	144	881

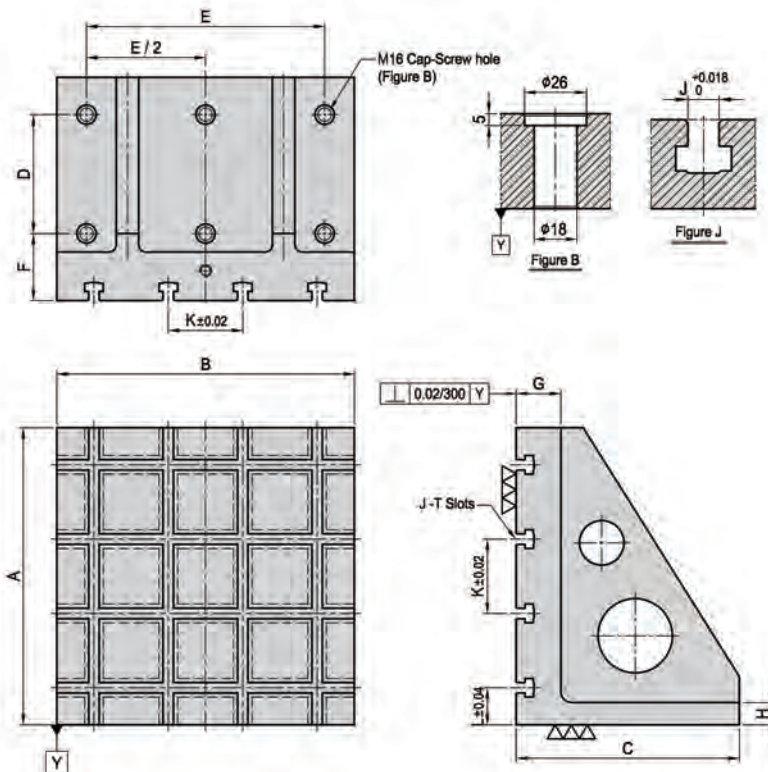


M/C ANGLE PLATES



< ITEM NO. 57104641~50

- Material / Finish:
Material: Cast Iron FC300(JIS) / GG30(DIN)
Heat treated (Normalized)
- Application: HMC / VMC.
- Features: T-Slots running in 2 directions, easily adapts to standardized jig components.



UNIT: mm

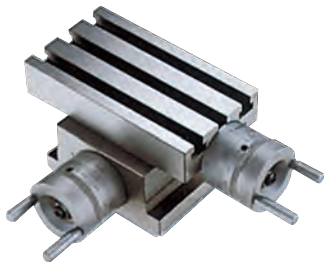
ITEM NO.	A	B	C	D	E	F	G	H	J	K	L	WEIGHT (kgs)
57104641	300	300	220	100	250	90	60	30	14	100	50	52
57104642	400	400	300	160	320	90	60	30	14	100	50	101
57104643	500	500	350	200	400	90	60	35	14	100	50	184
57104644	630	630	450	250	500	100	65	40	14	125	65	316
57104645	800	800	550	320	640	115	75	45	14	150	100	566
57104646	300	300	220	100	250	90	60	30	18	100	50	51
57104647	400	400	300	160	320	90	60	30	18	100	50	101
57104648	500	500	350	200	400	90	60	35	18	100	50	175
57104649	630	630	450	250	500	100	65	40	18	125	65	285
57104650	800	800	550	320	640	115	75	45	18	150	100	543



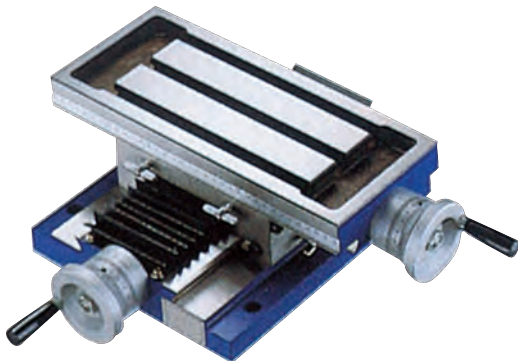
G “INDUSTRIAL SUPPLIES



PRECISION COMPOUND TABLES – HARDENED & GROUND SLIDE WAYS



▲ ITEM NO. 57101087



▲ ITEM NO. 57101088
57101089
57101090
57101090-1

UNIT: mm

ITEM NO.	TABLE SIZE	TRAVEL X x Y	T-SLOT	TOTAL HEIGHT
57101087	100 x 180	80 x 50	3/8"	100
57101088	150 x 350	170 x 150	3/8"	130
57101089	200 x 500	250 x 200	3/8"	160
57101090	250 x 600	300 x 250	1/2"	210
57101090-1	250 x 800	500 x 250	1/2"	210



PRECISION CROSS WORK TABLE

- Material: over FC-30
- Preision: // 0.03 mm
- Featire: The sliding surfaces are treated by heat-treatment & precision ground.

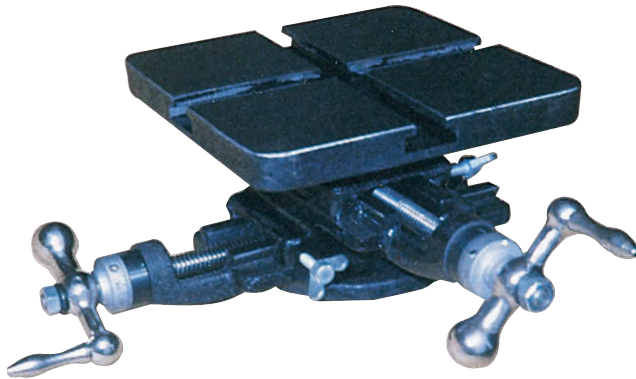


UNIT: mm

ITEM NO.	TABLE SIZE	TRAVEL X x Y	T-SLOT	TOTAL HEIGHT
57101090-2	300 x 710	410 x 300	-	160

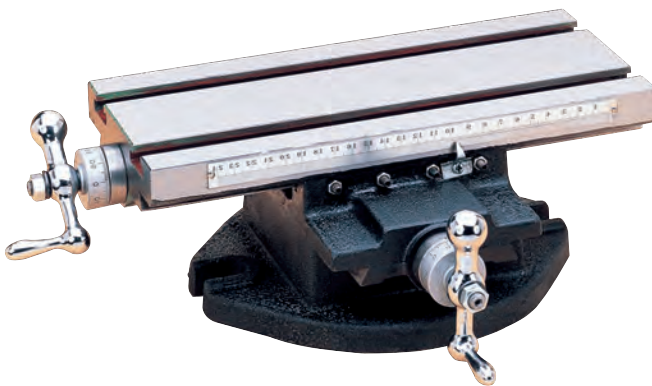


MILLING & DRILL TABLES



▲ ITEM NO. 57101095

- Table Size: 7 x 7" Rotable 360°, locks by two set screws and Internal lock shoes.
- Height: 4 1/8"
- Travel: 4" in each axis
- 4-5/8" dia. of base with 1-1/8" long bolt
- For mounting on drill press.
- Net weight: 7 kgs



< ITEM NO. 57101096

- Table size: 5-1/2" x 12"
- Height: 4-1/2"
- Travel: 8" X Axis
5" Y Axis
- T-slot: 2 x 1/2"
- Net weight: 16.6 kgs



PRECISION COMPOUND TABLES



< ITEM NO. 57101097

- Table size: 350 x 150 mm
- Travel: 230 mm X Axis
150 mm Y Axis
- T-slot: 3 x 1/2"
- Net weight: 35 kgs

< ITEM NO. 57101098

- Table size: 600 x 200 mm
- Travel: 400 mm X Axis
200 mm Y Axis
- T-slot: 3 x 1/2"
- Net weight: 75 kgs



G “ INDUSTRIAL SUPPLIES



PORTABLE TOOL CHESTS



◀ ITEM NO. 57104651

- 2-small Drawer Portable Tool Chest Smooth Action Slides

	W	D	H	
OVERALL	20-7/8	8-5/8	9-1/8	in.
	533	220	232.5	mm
2 DRAWERS	19-13/16	7-1/2	2	in.
	504	195	51.5	mm

N.W./ G.W./ CUFT: 7.4 kgs/ 8.9 kgs/ 1.64'



◀ ITEM NO. 57104652

- 3-drawer Portable Tool Chest Smooth Action Slides

	W	D	H	
OVERALL	20-7/8	8-5/8	11-3/16	in.
	533	220	287	mm
3 DRAWERS	19-13/16	7-5/8	2	in.
	504	195	51.5	mm

N.W./ G.W./ CUFT: 10.2 kgs/ 10.9 kgs/ 2.05'



◀ ITEM NO. 57104653

- 4-drawer Portable Tool Chest Ball Bearing Slides

	W	D	H	
OVERALL	20-7/8	8-5/8	11-3/16	in.
	533	220	287	mm
2 DRAWERS	19-5/16	7-5/8	2	in.
	237	195	51.5	mm
2 DRAWERS	19-13/16	7-5/8	2	in.
	504	195	51.5	mm

N.W./ G.W./ CUFT: 12.2 kgs/ 12.9 kgs/ 2.05'



ROLL WAGON, HEAVY DUTY CABINETS & MINI CABINETS



< ITEM NO. 57104654

- 3-drawer Roll-wagon With Bulk Storage Compartment Ball Bearing Slides

	W	D	H	
OVERALL	26	18	25-11/16	in.
	670	460	654	mm
OVERALL	26	18	30-1/2	in.
WITH 4" CASTERS	670	460	777	mm
2 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm
PANEL AREA	23-11/16	15-7/8	9-1/4	in.
	603	404	234	mm

N.W./ G.W./ CUFT: 43.4 kgs/ 50.4 kgs/ 10.03'



< ITEM NO. 57104655

- 5-drawer Roll-wagon With Bulk Storage Compartment Ball Bearing Slides

	W	D	H	
OVERALL	26	18	31-7/8	in.
	670	460	812	mm
OVERALL	26	18	37-11/16	in.
WITH 5" CASTERS	670	460	960	mm
4 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm
PANEL AREA	23-11/16	15-7/8	9-1/4	in.
	603	404	234	mm

N.W./ G.W./ CUFT: 56 kgs/ 64 kgs/ 12.24'



< ITEM NO. 57104656

- 6-drawer Roll-wagon Ball Bearing Slides

	W	D	H	
OVERALL	26	18	25-11/16	in.
	670	460	654	mm
OVERALL	26	18	30-1/2	in.
WITH 4" CASTERS	670	460	777	mm
5 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm

N.W./ G.W./ CUFT: 54 kgs/ 61 kgs/ 10.03'



G “ INDUSTRIAL SUPPLIES



ROLL WAGON, HEAVY DUTY CABINETS & MINI CABINETS



< ITEM NO. 57104657 (57101512)

- 7-drawer Roll-wagon Ball Bearing Slides

	W	D	H	
OVERALL	26	18	31-7/8	in.
	670	460	812	mm
OVERALL	26	18	37-11/16	in.
WITH 4" CASTERS	670	460	960	mm
5 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
2 DRAWERS	22-5/8	15	6	in.
	576	380	154	mm

N.W./ G.W./ CUFT: 64 kgs/ 72 kgs/ 12.24'



< ITEM NO. 57104658

- 8-drawer Roll-wagon Ball Bearing Slides

	W	D	H	
OVERALL	26	18	31-7/8	in.
	670	460	812	mm
OVERALL	26	18	37-11/16	in.
WITH 5" CASTERS	670	460	960	mm
7 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm

N.W./ G.W./ CUFT: 66 kgs/ 74 kgs/ 12.24'



< ITEM NO. 57104659

- 10-drawer Roll-wagon Ball Bearing Slides

	W	D	H	
OVERALL	26	18	31-7/8	in.
	670	460	812	mm
OVERALL	26	18	37-11/16	in.
WITH 5" CASTERS	670	460	960	mm
6 DRAWERS	22-5/8	15	1-7/8	in.
	576	380	48.5	mm
3 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm

N.W./ G.W./ CUFT: 69 kgs/ 83.5 kgs/ 12.24'



ROLL WAGON, HEAVY DUTY CABINETS & MINI CABINETS



 Can Buy It Separately

< ITEM NO. 57104660

- 4-drawer Roll-wagon Ball Bearing Slides

	W	D	H	
OVERALL	26	18	19-1/2	in.
	670	460	496	mm
3 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm

N.W./ G.W./ CUFT: 38.65 kgs/ 43.86 kgs/ 9.5'

< ITEM NO. 57104661

- 4-drawer Roll-wagon Ball Bearing Slides

	W	D	H	
OVERALL	26	18	19-1/2	in.
	670	460	496	mm
OVERALL	26	18	25-5/16	in.
WITH 4" CASTERS	670	460	644	mm
3 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm

N.W./ G.W./ CUFT: 44.38 kgs/ 49.3 kgs/ 9.5'



< ITEM NO. 57104664

- 42" 13-drawer Roll-wagon Fully Shelf-closing Ball Bearing Slides

	W	D	H	
OVERALL	42	18	38-5/8	in.
	1070	460	980	mm
OVERALL	42	18	45-1/4	in.
WITH 6" CASTERS	1070	460	1150	mm
5 DRAWERS	11-5/16	15	2-15/16	in.
	288	380	75	mm
5 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	11-5/16	15	6	in.
	288	380	154	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm
1 DRAWER	36-1/2	15	6-13/16	in.
	927	380	173	mm

N.W./ G.W./ CUFT: 152 kgs/ 162 kgs/ 25'



< ITEM NO. 57104665

- 42" 7-drawer Roll-wagon With Bulk Storage Compartment Fully Shelf-closing Ball Bearing Slides

	W	D	H	
OVERALL	42	18	38-5/8	in.
	1070	460	980	mm
OVERALL	42	18	45-1/4	in.
WITH 6" CASTERS	1070	460	1150	mm
5 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm
1 DRAWER	36-1/2	15	6-13/16	in.
	927	380	173	mm
PANEL AREA	12-1/2	15-7/8	21-13/16	in.
	317.5	404	554	mm

N.W./ G.W./ CUFT: 129 kgs/ 139 kgs/ 25'



G " INDUSTRIAL SUPPLIES



ROLL WAGON, HEAVY DUTY CABINETS & MINI CABINETS



< ITEM NO. 57104666

- 42" 10-drawer Roll-wagon With Bulk Storage Compartment Fully Shelf-closing Ball Bearing Slides

	W	D	H	
OVERALL	42	18	38-5/8	in.
	1070	460	980	mm
OVERALL	42	18	45-1/4	in.
WITH 6" CASTERS	1070	460	1150	mm
5 DRAWERS	11-5/16	15	2-15/16	in.
	288	380	75	mm
2 DRAWERS	22 5/8	15	6	in.
	576	380	154	mm
1 DRAWER	11-5/16	15	6	in.
	288	380	154	mm
1 DRAWER	22-5/8	15	6	in.
	576	380	154	mm
1 DRAWER	36-1/2	15	6-13/16	in.
	927	380	173	mm
PANEL AREA	23-11/16	15-7/8	9-1/4	in.
	603	404	234	mm

N.W./ G.W./ CUFT: 137 kgs/ 147 kgs/ 25'



< ITEM NO. 57104667

- 53" 7-drawer Roll-wagon Fully Shelf-closing, Ball Bearing Slides One Drawer Open At a Time Locking System

	W	D	H	
OVERALL	53	18	38-5/8	in.
	1358	460	980	mm
OVERALL	53	18	45-1/2	in.
WITH 6" CASTERS	1358	460	1150	mm
5 DRAWERS	47-7/8	15	3-15/16	in.
	1215	380	100	mm
2 DRAWERS	47-7/8	15	6	in.
	1215	380	153	mm

N.W./ G.W./ CUFT: 140 kgs/ 150 kgs/ 30.5'



< ITEM NO. 57104668

- 53" 10-drawer Roll-wagon With Bulk Storage Compartment Fully Shelf-closing Ball Bearing Slides

	W	D	H	
OVERALL	53	18	38-5/8	in.
	1358	460	980	mm
OVERALL	53	18	45-1/4	in.
WITH 6" CASTERS	1358	460	1150	mm
7 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
2 DRAWERS	22-5/8	15	6	in.
	576	380	154	mm
1 DRAWER	47-13/16	15	6-13/16	in.
	1215	380	173	mm
PANEL AREA	23-11/16	15-7/8	9-1/4	in.
	603	404	234	mm

N.W./ G.W./ CUFT: 151 kgs/ 161 kgs/ 31.54'



ROLL WAGON, HEAVY DUTY CABINETS & MINI CABINETS



< ITEM NO. 57104669

- 53" 9-drawer Roll-wagon Fully Shelf-closing Ball Bearing Slides

	W	D	H	
OVERALL	53	18	30-3/8	in.
	1358	460	770	mm
OVERALL	53	18	37	in.
WITH 6" CASTERS	1358	460	940	mm
6 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
2 DRAWERS	22-5/8	15	6	in.
	576	380	154	mm
1 DRAWER	47-13/16	15	4-7/8	in.
	1215	380	124	mm

N.W./ G.W./ CUFT: 136 kgs/ 148 kgs/ 25.17'



< ITEM NO. 57104670

- 53" 13-drawer Roll-wagon Fully Shelf-closing Ball Bearing Slides

	W	D	H	
OVERALL	53	18	38-5/8	in.
	1358	460	980	mm
OVERALL	53	18	45-1/4	in.
WITH 6" CASTERS	1358	460	1150	mm
10 DRAWERS	22-5/8	15	2-15/16	in.
	576	380	75	mm
2 DRAWERS	22-5/8	15	6	in.
	576	380	154	mm
1 DRAWER	47-13/16	15	6-13/16	in.
	1215	380	173	mm

N.W./ G.W./ CUFT: 166 kgs/ 180 kgs/ 31.54'

G “ INDUSTRIAL SUPPLIES

TROLLEYS



▲ ITEM NO. 57105174 (200KG)
570W x 345D x 779H mm
4" RUBBER CASTOR



▲ ITEM NO. 57105175 (400KG)
680W x 460D x 1015H mm
5" PP CASTOR



▲ ITEM NO. 57105176 (400KG)
680W x 460D x 1015H mm
5" PP CASTOR

OPTIONAL



▲ ITEM NO. 57105177
656W x 32D x 700H mm

OPTIONAL

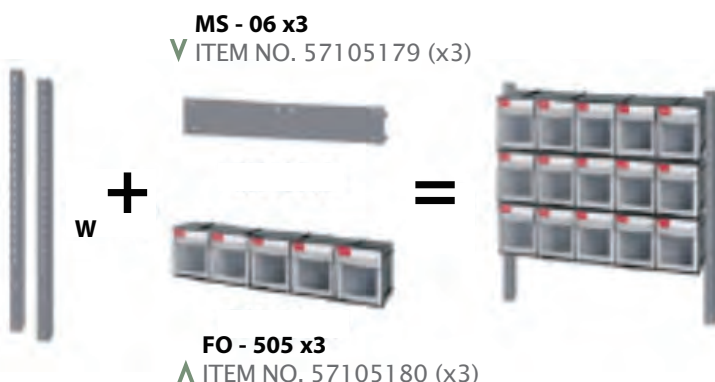


▲ ITEM NO. 57105178
656W x 32D x 700H mm



▲ ITEM NO. 57105175
+
57105178

- To follow the demand, choose a different back hanging sheet.
- Can be free choices of combination (FO-604x2, FO-605x3, FO-306x4, FO-308x4)



FO - 306
▲ ITEM NO.
57105182 (x4)



FO - 308
▲ ITEM NO.
57105183 (x4)



FO - 604
▲ ITEM NO.
57105181 (x2)



FO - 605
▲ ITEM NO.
57105180 (x3)



TOP CHESTS, MINI TOP CHESTS & MIDDLE CHESTS



< ITEM NO. 57104675

- 3-drawer Mini-cabinet Ball Bearing Slides

	W	D	H	
OVERALL	11	5-7/8	10-3/8	in.
	284	150	264	mm
1 DRAWER	8-7/16	5-1/8	1-1/2	in.
	215	130	39.5	mm
2 DRAWERS	8-7/16	5-1/8	3-1/4	in.
	215	130	82	mm

N.W./ G.W./ CUFT: 3.7 kgs/ 4.4 kgs/ 0.52'



< ITEM NO. 57104676

- 4-drawer Mini-cabinet Ball Bearing Slides

	W	D	H	
OVERALL	11	5-7/8	10-3/8	in.
	284	150	264	mm
3 DRAWERS	8-7/16	5-1/8	1-1/2	in.
	215	130	39.5	mm
1 DRAWER	8-7/16	5-1/8	3-1/4	in.
	215	130	82	mm

N.W./ G.W./ CUFT: 4.2 kgs/ 4.9 kgs/ 0.52'



< ITEM NO. 57104677

- 5-drawer Mini-cabinet Ball Bearing Slides

	W	D	H	
OVERALL	11	5-7/8	10-3/8	in.
	284	150	264	mm
5 DRAWERS	8-7/16	5-1/8	1-1/2	in.
	215	130	39.5	mm

N.W./ G.W./ CUFT: 4.6 kgs/ 5.3kgs/ 0.52'



G “ INDUSTRIAL SUPPLIES



TOP CHESTS, MINI TOP CHESTS & MIDDLE CHESTS



< ITEM NO. 57104678

- 4-drawer B Type Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	14-11/16	in.
	660	307	374	mm
3 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 21 kgs/ 24 kgs/ 3.97'



< ITEM NO. 57104679

- 5-drawer B Type Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	16-13/16	in.
	660	307	427	mm
4 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 23.7 kgs/ 27.7 kgs/ 4.3'



< ITEM NO. 57104680

- 6-drawer B Type Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	14-11/16	in.
	660	307	374	mm
3 DRAWERS	6-11/16	10-13/16	1-15/16	in.
	170	275	50	mm
2 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 23.9 kgs/ 26.9 kgs/ 3.97'



TOP CHESTS, MINI TOP CHESTS & MIDDLE CHESTS



< ITEM NO. 57104681

- 7-drawer B Type Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	16-13/16	in.
	660	307	427	mm
3 DRAWERS	6-3/4	10-13/16	1-15/16	in.
	170	275	50	mm
3 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 26.5 kgs/ 30.5 kgs/ 4.3'



< ITEM NO. 57104682

- 8-drawer B Type Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	16-13/16	in.
	660	307	427	mm
4 DRAWERS	6-11/16	10-13/16	1-15/16	in.
	170	275	50	mm
1 DRAWER	6-11/16	10-13/16	4-1/16	in.
	170	275	103	mm
2 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 28.4 kgs/ 32.4 kgs/ 4.3'



< ITEM NO. 57104683

- 9-drawer B Type Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	16-13/16	in.
	660	307	427	mm
6 DRAWERS	6-11/16	10-13/16	1-15/16	in.
	170	275	50	mm
2 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 28.4 kgs/ 32.4 kgs/ 4.3'



G “ INDUSTRIAL SUPPLIES



TOP CHESTS, MINI TOP CHESTS & MIDDLE CHESTS



< ITEM NO. 57104684

- 11-drawer B Type Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	16-13/16	in.
	660	307	427	mm
9 DRAWERS	6-11/16	10-13/16	1-15/16	in.
	170	275	50	mm
1 DRAWER	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 30.3 kgs/ 34.3 kgs/ 4.3'



< ITEM NO. 57104686

- 1-drawer Mini Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	10-13/16	5-13/16	5-13/16	in.
	274	148	148	mm
1 DRAWER	8-7/16	5-1/8	3-1/4	in.
	215	130	82	mm

N.W./ G.W./ CUFT: 2.4 kgs/ 2.9 kgs/ 0.26'



< ITEM NO. 57104687

- 2-drawer Mini Top Chest Ball Bearing Slides

	W	D	H	
OVERALL	10-13/16	5-13/16	5-13/16	in.
	274	148	148	mm
2 DRAWERS	2-7/16	5-1/8	1-1/2	in.
	215	130	39.5	mm

N.W./ G.W./ CUFT: 2.8 kgs/ 3.3 kgs/ 0.26'



TOP CHESTS, MINI TOP CHESTS & MIDDLE CHESTS

◀ ITEM NO. 57104688



- 1-drawer Middle Chest Ball Bearing Slides

	W	D	H	
OVERALL	26	12	5-11/16	in.
	660	307	145	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 8 kgs/ 9 kgs/ 2.3'

◀ ITEM NO. 57104689

- 3-drawer Middle Chest Ball Bearing Slides



	W	D	H	
OVERALL	26	12	9-7/8	in.
	660	307	251	mm
2 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 13 kgs/ 15.5 kgs/ 2.7'



PARTS CABINET



◀ ITEM NO. 57105751

- 5-Drawer part cabinet with 5 pcs metal boxes ball bearing slides

	W	D	H	
OVERALL	16-7/8	12	15	in.
	431	307	381	mm
5 DRAWERS	13-3/8	9-3/4	1-1/4	in.
	341	247	58	mm

N.W./ G.W./ CUFT: 24.8 kgs/ 27 kgs/ 3.3'



G “ INDUSTRIAL SUPPLIES



SERVICE CARTS, WORKBENCH & DISPLAY STANDS



< ITEM NO. 57104690

- 2-drawer Service Cart Ball Bearing Slides The Cover With Gas Spring

	W	D	H	
OVERALL	30	19-1/4	29-11/16	in.
	764	490	754	mm
OVERALL	30	19-1/4	34-3/4	in.
WITH 4" CASTERS	764	490	884	mm
2 DRAWERS	24-11/16	17-1/2	3-3/16	in.
	628	445	81	mm

N.W./ G.W./ CUFT: 44 kgs/ 47 kgs/ 6.92’



< ITEM NO. 57104691

- 3-drawer Service Cart Ball Bearing Slides The Cover With Gas Spring

	W	D	H	
OVERALL	30	19-1/4	35	in.
	764	490	890	mm
OVERALL	30	19-1/4	40-1/4	in.
WITH 4" CASTERS	764	490	1020	mm
2 DRAWERS	24-11/16	17-1/2	3-3/16	in.
	628	445	81	mm
1 DRAWER	24-11/16	17-1/2	5	in.
	628	445	127	mm

N.W./ G.W./ CUFT: 55 kgs/ 60 kgs/ 10.82’



SERVICE CARTS, WORKBENCH & DISPLAY STANDS



< ITEM NO. 57104692

• 3 Shelf Trolley

	W	D	H	
OVERALL	28	16	29-5/8	in.
	716	410	752	mm
OVERALL	28	16	34-5/8	in.
WITH 4" CASTERS	716	410	880	mm

N.W./ G.W./ CUFT: 20.2 kgs/ 22.2 kgs/ 2.7'



< ITEM NO. 57104693

• 1-drawer Trolley Ball Bearing Slides

	W	D	H	
OVERALL	28	16	29-5/8	in.
	716	410	752	mm
OVERALL	28	16	34-5/8	in.
WITH 4" CASTERS	716	410	880	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 23.2 kgs/ 24.6 kgs/ 2.7'



< ITEM NO. 57104694

• 3-drawer Trolley Ball Bearing Slides

	W	D	H	
OVERALL	28	16	29-5/8	in.
	716	410	752	mm
OVERALL	28	16	34-5/8	in.
WITH 4" CASTERS	716	410	880	mm
2 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm

N.W./ G.W./ CUFT: 33 kgs/ 34.5 kgs/ 4.95'



G21 - TOOL BOXES (STEEL) & CHESTS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES



SERVICE CARTS, WORKBENCH & DISPLAY STANDS



◀ ITEM NO. 57104695-1

• Workbench

	W	D	H	
OVERALL	48	27-1/2	31-1/2	in.
	1220	700	800	mm

N.W./ G.W./ CUFT: 43.2 kgs/ 46.1 kgs/ 5.78'



◀ ITEM NO. 57104696-1

• With 1-drawer Chest Ball Bearing Slides

	W	D	H	
OVERALL	48	27-1/2	31-1/2	in.
	1220	700	800	mm
1 DRAWER	26	12	5-11/16	in.
CHEST	660	307	145	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm
BOX 1 of 2	N.W./ G.W./ CUFT: 43.2 kgs/ 46.1 kgs/ 5.78'			
BOX 2 of 2	N.W./ G.W./ CUFT: 8 kgs/ 9 kgs/ 2.3'			



◀ ITEM NO. 57104697-1

• With Backpanel

	W	D	H	
OVERALL	48	27-1/2	49-1/2	in.
	1220	700	1520	mm
BACKPANEL	48	13/16	19-5/8	in.
	1220	20	500	mm

N.W./ G.W./ CUFT: 53.2 kgs/ 56.3 kgs/ 5.78'



SERVICE CARTS, WORKBENCH & DISPLAY STANDS



< ITEM NO. 57104698 -1

- With 1-drawer Chest Ball Bearing Slides

	W	D	H	
OVERALL	48	27-1/2	49-1/2	in.
	1220	700	1520	mm
BACKPANEL	48	13/16	19-5/8	in.
	1220	20	500	mm
1 DRAWER	26	12	5-11/16	in.
CHEST	660	307	145	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm
BOX 1 of 2	N.W./ G.W./ CUFT: 53.2 kgs/ 56.3 kgs/ 5.78'			
BOX 2 of 2	N.W./ G.W./ CUFT: 8 kgs/ 9 kgs/ 2.3'			



< ITEM NO. 57104699

- With 3-drawer Chest Ball Bearing Slides

	W	D	H	
OVERALL	60	27-1/2	49-1/2	in.
	1525	700	1520	mm
BACKPANEL	60	13/16	19-5/8	in.
	1525	20	500	mm
3 DRAWER	26	12	9-7/8	in.
CHEST	660	307	251	mm
2 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm
BOX 1 of 2	N.W./ G.W./ CUFT: 59 kgs/ 62 kgs/ 6.5'			
BOX 2 of 2	N.W./ G.W./ CUFT: 13 kgs/ 15.5 kgs/ 2.7'			



< ITEM NO. 57104700

- With 3-drawer Chest Ball Bearing Slides

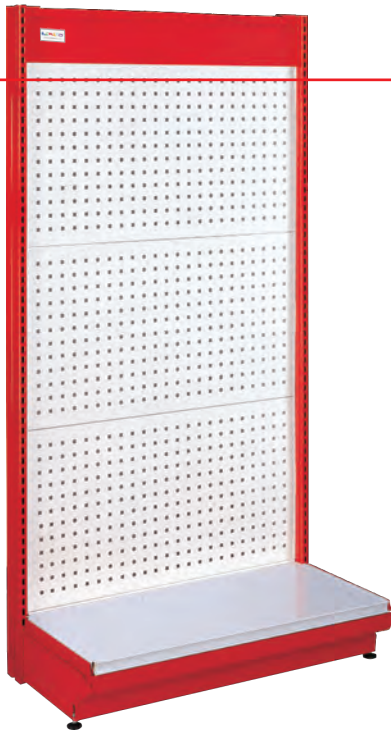
	W	D	H	
OVERALL	60	27-1/2	49-1/2	in.
	1525	700	1520	mm
BACKPANEL	60	13/16	19-5/8	in.
	1525	20	500	mm
2 WALL	15-11/16	7-13/16	19-5/8	in.
CABINET	400	200	500	mm
3 DRAWER	26	12	9-7/8	in.
CHEST	660	307	251	mm
2 DRAWERS	22-3/8	10-13/16	1-15/16	in.
	569	275	50	mm
1 DRAWER	22-3/8	10-13/16	2-15/16	in.
	569	275	75	mm
BOX 1 of 2	N.W./ G.W./ CUFT: 59 kgs/ 62 kgs/ 6.5'			
BOX 2 of 2	N.W./ G.W./ CUFT: 32.2 kgs/ 35.2 kgs/ 8'			



G “INDUSTRIAL SUPPLIES



SERVICE CARTS, WORKBENCH & DISPLAY STANDS



◀ ITEM NO. 57104701

• Display Stand

	W	D	H	
OVERALL	37-1/4	19-5/8	78-3/4	in.
	945	500	2000	mm

N.W./ G.W./ CUFT: 37.5 kgs/ 39 kgs/ 2.54'



◀ ITEM NO. 57104702

	W	D	H	
OVERALL	35-3/4	14-1/4	13/16	in.
	910	362	20	mm

N.W./ G.W./ CUFT: 4.25 kgs/ 5.25 kgs/1.1'



◀ ITEM NO. 57104703

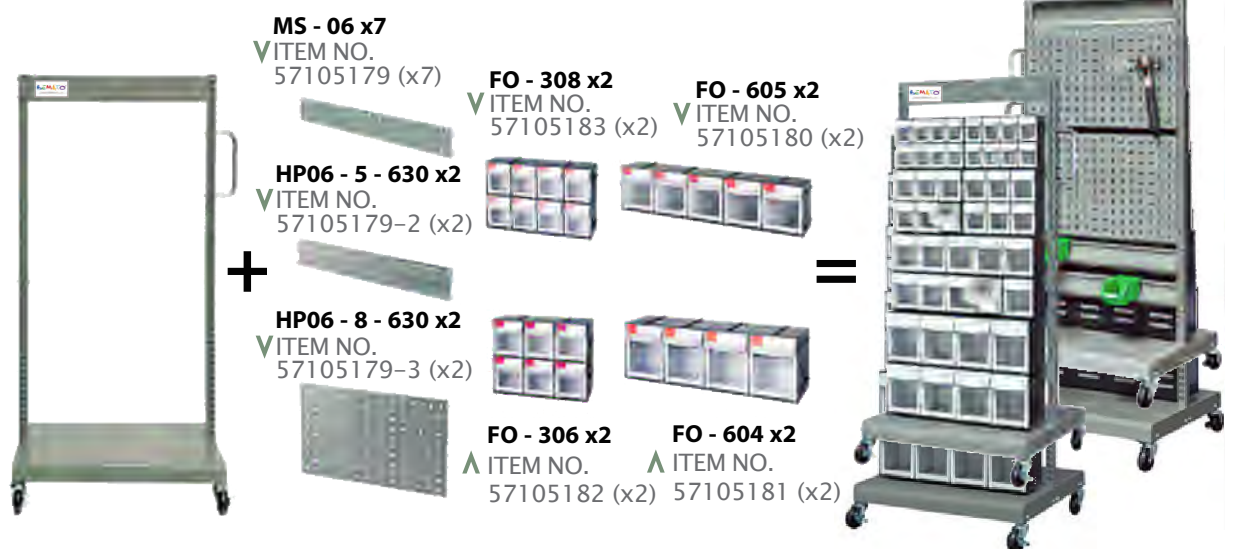
• Display Stand With Storage Box

	W	D	H	
OVERALL	37-1/4	19-5/8	84-3/4	in.
	945	500	2150	mm
STORAGE BOX	37-1/4	19-5/8	19-5/8	in.
	945	500	500	mm
BOX 1 of 2	N.W./ G.W./ CUFT: 30.7 kgs/ 32.9 kgs/ 1.97'			
BOX 2 of 2	N.W./ G.W./ CUFT: 18 kgs/ 19.3 kgs/ 1.68'			



MULTIFORM STORAGE BINS, DISPLAY BOARDS

Mobile stands-Can be extended both horizontally and vertically free choices of combination.



▲ ITEM NO. 57105179-1

8 pre-configured units for 2 sides

Provide an assortment of storage solutions to multi-demand.

▲ ITEM NO. 57104704

690W x 560D x 1460H mm

• ULTRA STACK & HANGING BINS



▲ ITEM NO. 57104705



◀ ITEM NO. 57104706

- 121W x 180D x 84H mm
- Package: 60pc/1ctn/3.47cuft
- N.W.: 7.68 kgs / G.W.: 8.8 kgs
- Color: Blue, Yellow, Red, Green



◀ ITEM NO. 57104709

- 205W x 480D x 178H mm
- Package: 12pc/1ctn/6.46cuft
- N.W.: 9.18 kgs / G.W.: 11.18 kgs
- Color: Blue, Yellow, Red, Green



◀ ITEM NO. 57104707

- 150W x 265D x 121H mm
- Package: 36pc/1ctn/5.03cuft
- N.W.: 8.46 kgs / G.W.: 9.97 kgs
- Color: Blue, Yellow, Red, Green



◀ ITEM NO. 57104710

- 300W x 480D x 178H mm
- Package: 12pc/1ctn/9.41cuft
- N.W.: 11.31 kgs / G.W.: 13.2 kgs
- Color: Blue, Yellow, Red, Green



◀ ITEM NO. 57104708

- 208W x 353D x 155H mm
- Package: 18pc/1ctn/5.56cuft
- N.W.: 8.72 kgs / G.W.: 10.24 kgs
- Color: Blue, Yellow, Red, Green



◀ ITEM NO. 57104711

- 395W x 635D x 335H mm
- Package: 4pc/1ctn/5.96cuft
- N.W.: 10.668 kgs / G.W.: 12.18 kgs
- Color: Blue, Yellow, Red, Green



G22 - STORAGE CABINET & PARTS BINS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES



MOBILE STAND CARTS



▲ ITEM NO. 57105187
SINGLE SIDE

MS mobile base with 57105183 (x12)

▲ ITEM NO. 57105186
SINGLE SIDE

MS mobile base with 57105182 (x10)

▲ ITEM NO. 57105185
SINGLE SIDE

MS mobile base with 57105180 (x8)

▲ ITEM NO. 57105184
SINGLE SIDE

MS mobile base with 57105181 (x6)

▲ ITEM NO. 57105191
DOUBLE SIDES

MS mobile base with 57105183 (x24)
690W x 560D x 1460H mm

▲ ITEM NO. 57105190
DOUBLE SIDES

MS mobile base with 57105182 (x20)
690W x 560D x 1460H mm

▲ ITEM NO. 57105189
DOUBLE SIDES

MS mobile base with 57105180 (x16)
690W x 560D x 1460H mm

▲ ITEM NO. 57105188
DOUBLE SIDES

MS mobile base with 57105181 (x12)
690W x 560D x 1460H mm

Revolving tower quick tip out bin

Innovation of fixed location management, first one revolving tower in Taiwan.



▲ ITEM NO. 57105195
MS mobile base with 57105183 (x6)
449W x 518.3D x 430H mm

▲ ITEM NO. 57105192
MS mobile base with 57105182 (x6)
449W x 518.3D x 530H mm

▲ ITEM NO. 57105194
MS mobile base with 57105183 (x18)
449W x 518.3D x 1230H mm

▲ ITEM NO. 57105193
MS mobile base with 57105182 (x15)
449W x 518.3D x 1280H mm



▲ ITEM NO.
57105183



▲ ITEM NO.
57105180



▲ ITEM NO.
57105182



▲ ITEM NO.
57105181



PROFESSIONAL STEEL PARTS CABINET SERIES

1. Various categories and specifications cabinet which allow us to easily clarify all the steel parts.
2. Unique slide design makes drawers smoothly.
3. Factory and office are applicable.

FRAME

Material: SECC
 Drawer: PS / transparent window
 ABS / oil drawer
 Specifications: SECC 0.7 mm
 Powder coating 0.1 mm
 Paint: anti-scratch resistant coating



Removable window



Dividers Included



Anti-corrosion oil



SGS Loading test

• CABINET JACKET

With triangle designed. (included)
 Protect cabinets and safety.

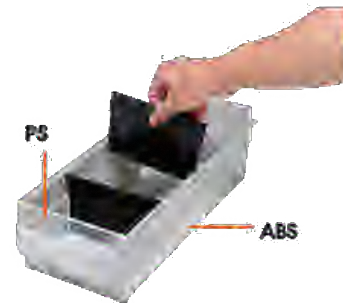


X4



• DRAWER

Dividers included which make space flexible.
 Use POM material for track structure which makes drawers smoothly.



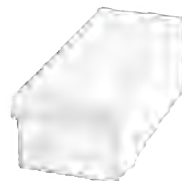
• SPLIT DESIGN WITH LOCK & PORTAL

Less space on the door
 Convenient to use than a single door.



ABS

Pumping oil resistance,
 anti-corrosion oil, impact-resistant
 alternative to traditional gravity
 pumping iron.



PS

High transparent drawers
 for easy identification
 management.

• MOBILE BASE:

Loading capacity is **300kgs**
 Applicable with the same width cabinets.



G22 - STORAGE CABINET & PARTS BINS

INDUSTRIAL SUPPLIES

G “ INDUSTRIAL SUPPLIES



STORAGE CABINETS & PARTS BINS

- Adopt a removable drawer transparent window, identify the management more conveniently.
- Divider included. Be more flexible in the usage of space.
- Use POM material for track structure which can strengthen loading capacity.

DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
164W x 375D x 105H	6.4"W x 14.7"D x 4.1"H	ABS + PS	5.6L	20 kgs



▲ ITEM NO. 57105200
550W x 400D x 440H mm



▲ ITEM NO. 57105199
880W x 400D x 440H mm



▲ ITEM NO. 57105198
550W x 400D x 880H mm



▲ ITEM NO. 57105197
880W x 400D x 880H mm



▲ ITEM NO. 57105196
880W x 400D x 1725H mm



▲ ITEM NO. 57104717
880W x 400D x 880H mm



1. With handle.
2. Adjustable steel layer.
3. Lockable casters.
4. K/D packing available.

Cabinets can stack up with same width parts cabinets or filing cabinets.

• Mobile base

Loading capacity is **300 kgs**

Applicable models: with the same width cabinets.



▲ ITEM NO. 57105237
890W x 410D x 185H mm





STORAGE CABINETS & PARTS BINS

- Adopt a removable drawer transparent window, identify the management more conveniently.
- Divider included. Be more flexible in the usage of space.
- Use POM material for track structure which can strengthen loading capacity.

DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
163W x 289D x 69H	6.4"W x 11.3"D x 2.7"H	ABS + PS	2.9L	10 kgs



▲ ITEM NO. 57105203
586W x 290D x 350H mm

▲ ITEM NO. 57105204
586W x 290D x 640H mm

▲ ITEM NO. 57105201
586W x 290D x 937H mm
ITEM NO. 57105202
(W/DOOR)
586W x 340D x 970H mm



- Adopt a removable drawer transparent window, identify the management more conveniently.
- Divider included. Be more flexible in the usage of space.
- Use POM material for track structure which can strengthen loading capacity.

DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
150W x 248D x 83H	5.9"W x 9.7"D x 3.2"H	ABS + PS	2.6L	10 kgs
150W x 248D x 40H	5.9"W x 9.7"D x 1.5"H	ABS + PS	1.3L	10 kgs



▲ ITEM NO. 57105206
362W x 265D x 571H mm

▲ ITEM NO. 57105209
362W x 265D x 571H mm

▲ ITEM NO. 57105212
533W x 265D x 310H mm

▲ ITEM NO. 57105205
533W x 265D x 310H mm

▲ ITEM NO. 57105207
533W x 265D x 937H mm
ITEM NO. 57105208
(W/ DOOR)
533W x 313D x 970H mm

▲ ITEM NO. 57105210
533W x 265D x 937H mm
ITEM NO. 57105211
(W/ DOOR)
533W x 313D x 970H mm

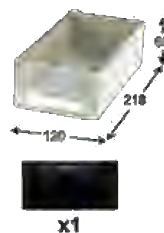


G " INDUSTRIAL SUPPLIES

STORAGE CABINETS & PARTS BINS

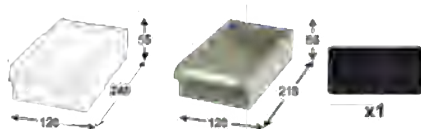
- Adopt a removable drawer transparent window, identify the management more conveniently.
- Divider included. Be more flexible in the usage of space.
- Use POM material for track structure which can strengthen loading capacity.
- Customized by order.

DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
120W x 218D x 69H	4.7"W x 8.5"D x 2.7"H	ABS + PS	1.6L	10 kgs



- Divider included. Be more flexible in the usage of space.
- Use POM material for track structure which can strengthen loading capacity.

DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
120W x 218D x 55Hmm	4.7"W x 8.5"D x 2.1"H	ABS	1.2L	10 kgs
120W x 218D x 55Hmm	4.7"W x 8.5"D x 2.1"H	PS	1.2L	5 kgs



ITEM NO. 57105218
586W x 222D x 350H mm



ITEM NO. 57105221
444W x 222D x 642H mm



ITEM NO. 57105220
(W/ DOOR)
586W x 270D x 970H mm

ITEM NO. 57105219
586W x 222D x 937H mm

MOBILE BASE:

Loading capacity is **300kgs**
Applicable model: for 586 mm width cabinets.



ITEM NO. 57105238
596W x 454D x 160H mm



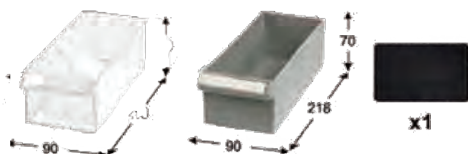
■ Loading base
x2 cabinets



STORAGE CABINETS & PARTS BINS

- Divider included. Be more flexible in the usage of space.
- Use POM material for track structure which can strengthen loading capacity.

DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
90W x 218D x 70H	3.5"W x 8.5"D x 2.7"H	ABS	1.2L	10 kgs
90W x 218D x 70H	3.5"W x 8.5"D x 2.7"H	PS	1.2L	5 kgs



ITEM NO. 57105225
466W x 222D x 350H mm



ITEM NO. 57105222
355W x 222D x 415H mm



ITEM NO. 57105223
466W x 222D x 350H mm



ITEM NO. 57105224
466W x 222D x 642H mm



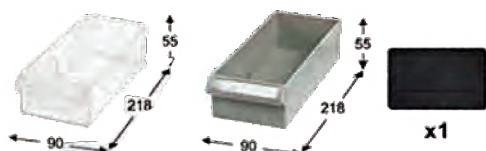
ITEM NO. 57105226
586W x 222D x 937H mm

ITEM NO. 57105227
(W/ DOOR)
586W x 270D x 970H mm

- Divider included. Be more flexible in the usage of space.
- Use POM material for track structure which can strengthen loading capacity.



DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
90W x 218D x 55H	3.5"W x 8.5"D x 2.1"H	ABS	1L	10 kgs
90W x 218D x 55H	3.5"W x 8.5"D x 2.1"H	PS	1L	5 kgs



ITEM NO. 57105232
466W x 222D x 350H mm



ITEM NO. 57105233
355W x 222D x 415H mm



ITEM NO. 57104714
(57105231)
586W x 222D x 350H mm



ITEM NO. 57105230
466W x 222D x 642H mm



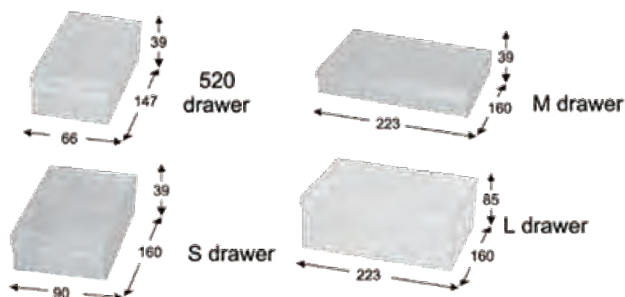
ITEM NO. 57105228
586W x 222D x 937H mm

ITEM NO. 57105229
(W/ DOOR)
586W x 270D x 970H mm



DRAWER TYPE	DIMENSIONS (mm)	DIMENSIONS (inch)	MATERIAL	CONTENTS	MAX LOAD CAPACITY
520	66W x 147D x 39H	2.5"W x 5.7"D x 1.5"H	PS	0.3L	3 kgs
S	90W x 160D x 39H	3.5"W x 6.2"D x 1.5"H	PS	0.5L	4 kgs
M	223W x 160D x 39H	8.7"W x 6.2"D x 1.5"H	PS	1.5L	5 kgs
L	223W x 160D x 85H	8.7"W x 6.2"D x 3.3"H	PS	3.0L	6 kgs

- Note: This series cabinets with a loading to 10 kgs.



- Customized by order.



ITEM NO. 57105236
374W x 152D x 187H mm



ITEM NO. 57105234
449W x 180D x 247H mm



ITEM NO. 57105235
449W x 180D x 247H mm

