

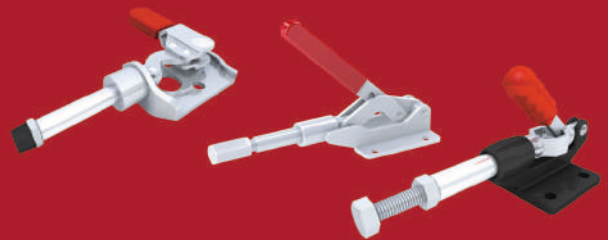
GH-3 series

Push-Pull toggle clamps use a plunger mechanism to produce a positive straight-line action. They have the advantage of having a low profile, using side or end clamping and so are most suitable for applications having a height restriction.

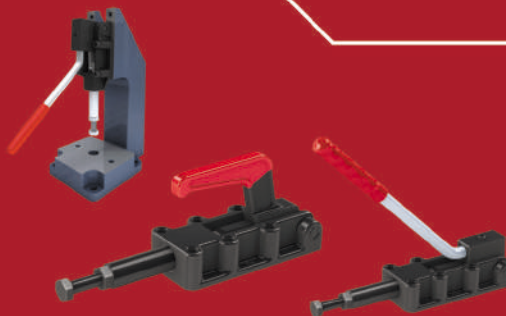
Features include:

- Red vinyl hand grip with cushioned rib profile for improved user comfort.
- All body and linkage components on the light duty range are zinc plated to resist corrosion.
- The heavy-duty range has ductile cast iron bases and frame for strength and rigidity.
- All Toggle Presses incorporate a Push-Pull toggle clamp plunger mechanism to produce a positive straight-line action. They have the advantage of delivering the maximum output force in the fully extended position of the stroke and so are most suitable for applications such as shearing, piercing, swaging, punching and riveting.
- A close tolerance is maintained between the base and plunger to allow use for pin location and gauging as well as clamping applications.
- Pivot points are fitted with hardened steel or stainless steel rivets to maintain accuracy and provide a long service life.

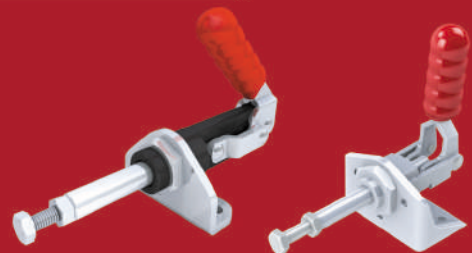
Flat Base



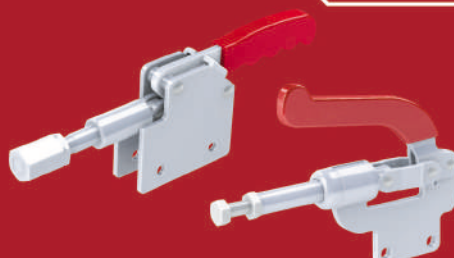
Heavy Duty



Nose Mounted



Straight Base



GH 301-AM

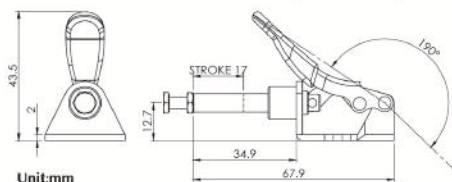
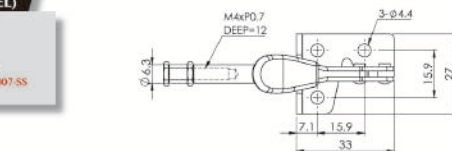
- Holding Capacity 45Kg
- Plunger Stroke 17mm
- Handle Opens 190°
- Weight 0.04Kg
- Spindle Supplied SA-042007(Nylon)



GH-301AM

GH 301-AMSS (STAINLESS STEEL)

- Holding Capacity 45Kg
- Plunger Stroke 17mm
- Handle Opens 190°
- Weight 0.04Kg
- Spindle Supplied SA-042007-SS



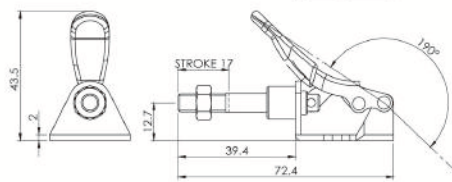
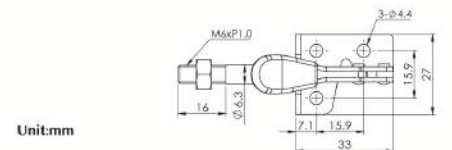
Unit:mm

GH 301-BM

- Holding Capacity 45Kg
- Plunger Stroke 17mm
- Handle Opens 190°
- Weight 0.04Kg



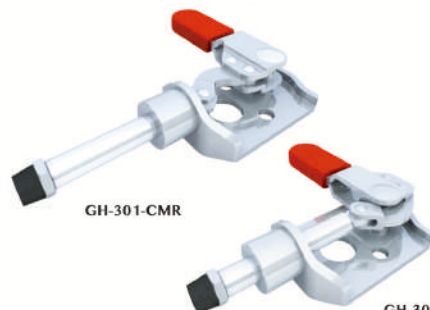
GH-301BM



Unit:mm

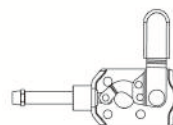
GH 301-CML / 301-CMR

- Holding Capacity 50Kg
- Plunger Stroke 16mm
- Handle Opens 180°
- Weight 0.06Kg
- Spindle Supplied FC-041807

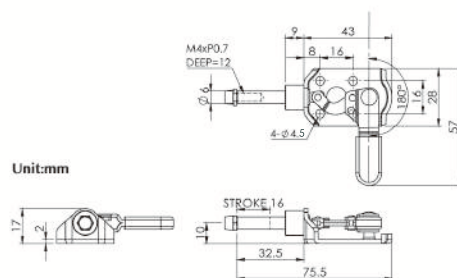


GH-301-CMR

GH-301-CML



GH-301-CMR



Unit:mm

GH 302-FM

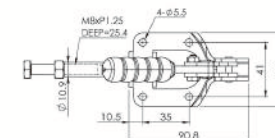
- Holding Capacity 136Kg
- Plunger Stroke 32mm
- Handle Opens 180°
- Weight 0.3Kg
- Spindle Supplied SA-085012



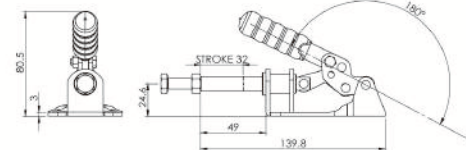
GH-302-FM

GH 302-FMSS (STAINLESS STEEL)

- Holding Capacity 136Kg
- Plunger Stroke 32mm
- Handle Opens 180°
- Weight 0.3Kg
- Spindle Supplied SA-085012-SS



Unit:mm

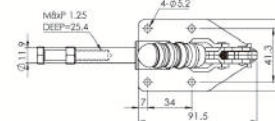


GH 36092M

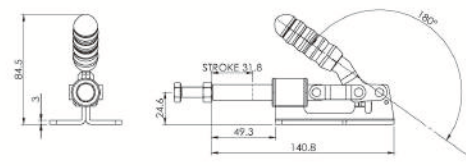
- Holding Capacity 180Kg
- Plunger Stroke 31.8mm
- Handle Opens 180°
- Weight 0.38Kg
- Spindle Supplied SA-085012



GH-36092M



Unit:mm



GH 36003M

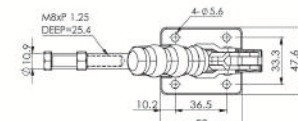
- Holding Capacity 272Kg
- Plunger Stroke 31.8mm
- Handle Opens 180°
- Weight 0.42Kg
- Spindle Supplied SA-085012



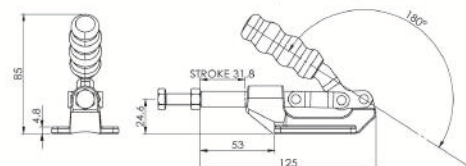
GH-36003M

GH 36003-MSS (STAINLESS STEEL)

- Holding Capacity 272Kg
- Plunger Stroke 31.8mm
- Handle Opens 180°
- Weight 0.42Kg
- Spindle Supplied SA-085012-SS

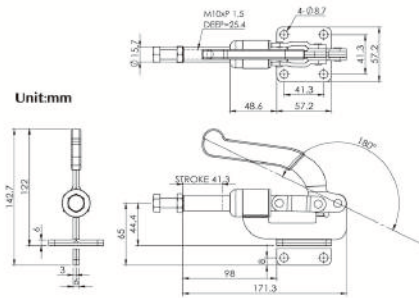
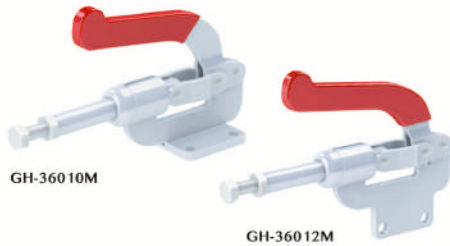


Unit:mm



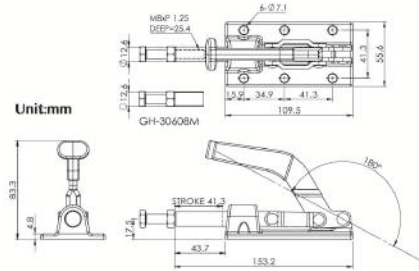
GH 36010M / 36012M

- Holding Capacity 364Kg
- Plunger Stroke 41.3mm
- Handle Opens 180°
- Weight 0.8Kg / 0.77Kg
- Spindle Supplied SA-105015



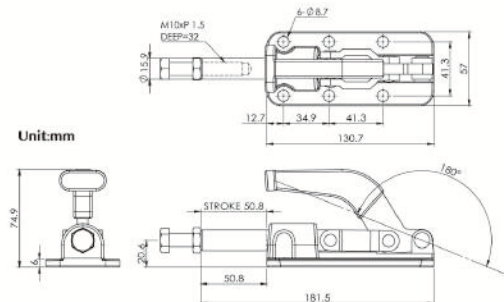
GH 30607M / 30608M

- Holding Capacity 318Kg
- Plunger Stroke 41.3mm
- Handle Opens 180°
- Weight 0.66Kg
- Spindle Supplied SA-085012



GH 36330M

- Holding Capacity 1136Kg
- Plunger Stroke 50.8mm
- Handle Opens 180°
- Weight 1.03Kg
- Spindle Supplied SA-105015



GH 36202M

- Holding Capacity 91Kg
- Plunger Stroke 20.3mm
- Handle Opens 180°
- Weight 0.12Kg
- Spindle Supplied SA-064010
- Optional Bracket GH-36203

GH 36204M

- Holding Capacity 135Kg
- Plunger Stroke 40mm
- Handle Opens 186°
- Weight 0.28Kg
- Spindle Supplied SA-085012
- Optional Bracket GH-36205

GH 36224M

- Holding Capacity 318Kg
- Plunger Stroke 66.7mm
- Handle Opens 181°
- Weight 0.78Kg
- Spindle Supplied SA-105015
- Optional Bracket GH-36225

GH 36202-MSS

- Holding Capacity 91Kg
- Plunger Stroke 20.3mm
- Handle Opens 180°
- Weight 0.12Kg
- Spindle Supplied SA-064010-SS

GH 36204-MSS

- Holding Capacity 135Kg
- Plunger Stroke 40mm
- Handle Opens 186°
- Weight 0.28Kg
- Spindle Supplied SA-085012-SS

GH 36224-MSS

- Holding Capacity 318Kg
- Plunger Stroke 66.7mm
- Handle Opens 181°
- Weight 0.78Kg
- Spindle Supplied SA-105015-SS

Part No.	B5	D2	H	L	L1	L2	L3	L4	M	M1	N
36202M	24	9.4	78	64.3	21.3	15.8	34	42.3	M6xP1.0	M16xP1.5	23
36204M	28.6	10.9	100.9	118.7	40.7	25.4	56.7	74.2	M8xP1.25	M20xP1.5	30
36224M	40	15.9	143	169.2	69	32	91	116.5	M10xP1.5	M27xP2.0	41
36202-MSS	STAINLESS STEEL										
36204-MSS	STAINLESS STEEL										
36224-MSS	STAINLESS STEEL										

GH-36202M

OPTIONAL MOUNTING BRACKET

GH 36203

- Weight 0.08Kg
- Bracket to suit GH-36202M

GH 36205

- Weight 0.2Kg
- Bracket to suit GH-36204M

GH 36225

- Weight 0.33Kg
- Bracket to suit GH-36224M



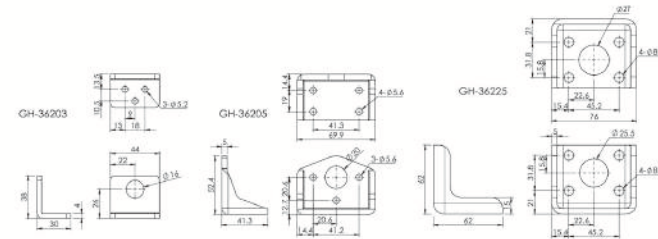
GH-36203



GH-36205



GH-36225



GH 304-CM

- Holding Capacity 227kg
- Plunger Stroke 32mm
- Handle Opens 183°
- Weight 0.35kg
- Spindle Supplied SA-085012

GH 304-HM

- Holding Capacity 680kg
- Plunger Stroke 60mm
- Handle Opens 183°
- Weight 1.43kg
- Spindle Supplied SA-125017

GH 304-EM

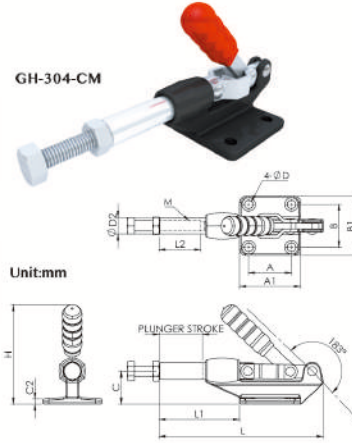
- Holding Capacity 386kg
- Plunger Stroke 42mm
- Handle Opens 183°
- Weight 0.59kg
- Spindle Supplied SA-105015

GH 304-EMSS

- Holding Capacity 386kg
- Plunger Stroke 42mm
- Handle Opens 183°
- Weight 0.59kg
- Spindle Supplied SA-105015.SS

Part No.	A	A1	B	B1	C	C2	D	D2	H	L	L1	L2	M
304-CM	35	52.4	41.4	57.2	25.4	5	6.7	12.6	75	125.5	53.3	30.2	M8xP1.25
304-EM	41.4	58.8	41.4	57.2	31.8	5	8.3	15.9	95.7	157.2	78	40	M10xP1.5
304-HM	50.8	73.2	50.8	71.4	44.4	6.4	8.3	18.9	142	235.6	118.4	50	M12xP1.75
304-EMSS	STAINLESS STEEL												

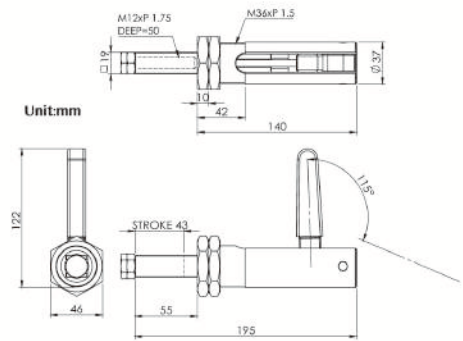
GH-304-CM



GH 30511M

- Holding Capacity 305kg
- Plunger Stroke 43mm
- Handle Opens 115°
- Weight 1.28kg
- Spindle Supplied SA-125017

GH-30511M



GH 305-CM

- Holding Capacity 227kg
- Plunger Stroke 32mm
- Handle Opens 183°
- Weight 0.35kg
- Spindle Supplied SA-085012

GH 305-HM

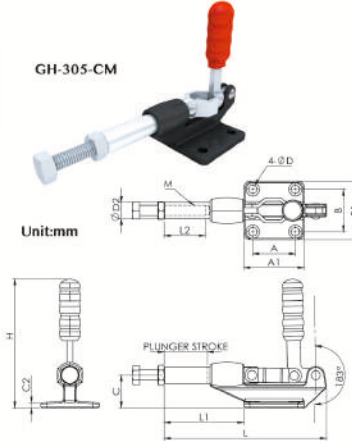
- Holding Capacity 680kg
- Plunger Stroke 60mm
- Handle Opens 183°
- Weight 1.43kg
- Spindle Supplied SA-125017

GH 305-EM

- Holding Capacity 386kg
- Plunger Stroke 42mm
- Handle Opens 183°
- Weight 0.59kg
- Spindle Supplied SA-105015

Part No.	A	A1	B	B1	C	C2	D	D2	H	L	L1	L2	M
305-CM	35	52.4	41.4	57.2	25.4	5	6.7	12.6	97.9	125.5	53.3	30.2	M8xP1.25
305-EM	41.4	58.8	41.4	57.2	31.8	5	8.3	15.9	124.9	157.2	78	40	M10xP1.5
305-HM	50.8	73.2	50.8	71.4	44.4	6.4	8.3	18.9	174	235.6	118.4	50	M12xP1.75

GH-305-CM



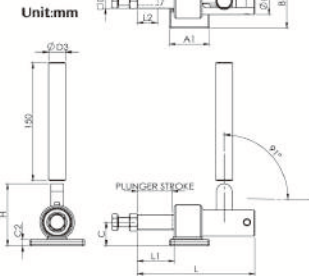
GH 30509M

- Holding Capacity 1136kg
- Plunger Stroke 43.8mm
- Handle Opens 91°
- Weight 1.4kg
- Spindle Supplied SA-125017

GH 30609M

- Holding Capacity 2273kg
- Plunger Stroke 55mm
- Handle Opens 88°
- Weight 2.94kg
- Spindle Supplied SA-165020

GH-30509M



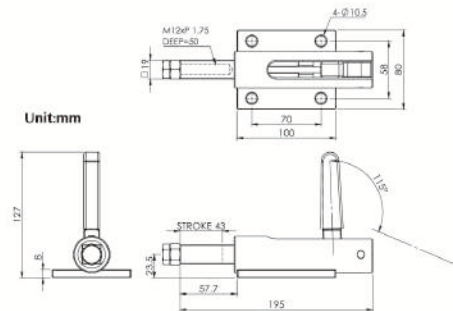
GH 30510M

- Holding Capacity 305kg
- Plunger Stroke 43mm
- Handle Opens 115°
- Weight 1.06kg
- Spindle Supplied SA-125017

GH-30510M



Unit:mm



GH 30519M

- Holding Capacity 1136kg
- Plunger Stroke 59.5mm
- Handle Opens 183°
- Weight 1.69kg
- Spindle Supplied SA-125017

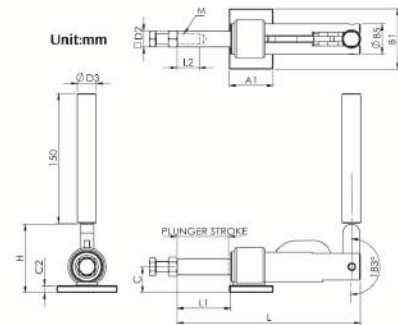
GH 30619M

- Holding Capacity 2273kg
- Plunger Stroke 77.8mm
- Handle Opens 183°
- Weight 3.6kg
- Spindle Supplied SA-165020

GH-30619M



Unit:mm



Part No.	A1	B1	B5	C	C2	D2	D3	H	L	L1	L2	M
30519M	50.8	69.8	35	30	8	18.6	21.7	79	212	62	25.4	M12xP1.75
30619M	70	90	45	40	11.1	25	27.2	87	272	78.4	38.1	M16xP2.0

GH 30600HL

- Holding Capacity 600Kg
- Plunger Stroke 32 mm
- Handle Opens 185°
- Weight 0.68kg
- Spindle Supplied SA-086512

GH 31200HL

- Holding Capacity 1200Kg
- Plunger Stroke 50 mm
- Handle Opens 185°
- Weight 1.73kg
- Spindle Supplied SA-107515

GH 32500HL

- Holding Capacity 2500Kg
- Plunger Stroke 75 mm
- Handle Opens 185°
- Weight 4.27 Kg
- Spindle Supplied SA-127517

GH 35000HL

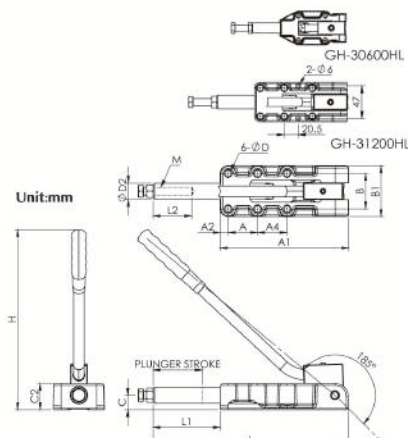
- Holding Capacity 5000Kg
- Plunger Stroke 100 mm
- Handle Opens 185°
- Weight 7.97kg
- Spindle Supplied SA-167520



GH-30600HL



GH-31200HL



Unit:mm

Part No.	A	A1	A2	A4	B	B1	C	C2	D	D2	H	L	L1	L2	M
30600HL	36.5	90	25	-	33.4	46	12	22	5.5	13.9	130	128	38	30	M8xP1.25
31200HL	35	135	8	41	41	58	18	32	8.5	19.9	200	190	55	40	M10xP1.5
32500HL	45	196	12	45	54	78	22	40	10.3	24.9	275	298	102	60	M12xP1.75
35000HL	70	254	12	70	57	84	28	50	10.3	30	347	392	138	60	M16xP2.0

GH 30600

- Holding Capacity 600Kg
- Plunger Stroke 32 mm
- Handle Opens 185°
- Weight 0.51Kg
- Spindle Supplied SA-086512

GH 31200

- Holding Capacity 1200Kg
- Plunger Stroke 50 mm
- Handle Opens 185°
- Weight 1.48Kg
- Spindle Supplied SA-107515

GH 32500

- Holding Capacity 2500Kg
- Plunger Stroke 75 mm
- Handle Opens 185°
- Weight 3.89 Kg
- Spindle Supplied SA-127517

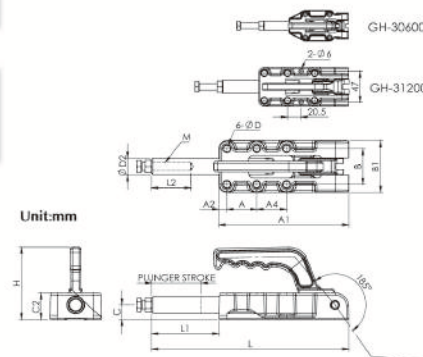
GH 35000

- Holding Capacity 5000Kg
- Plunger Stroke 100 mm
- Handle Opens 185°
- Weight 6.69Kg
- Spindle Supplied SA-167520



GH-31200

GH-30600



Unit:mm

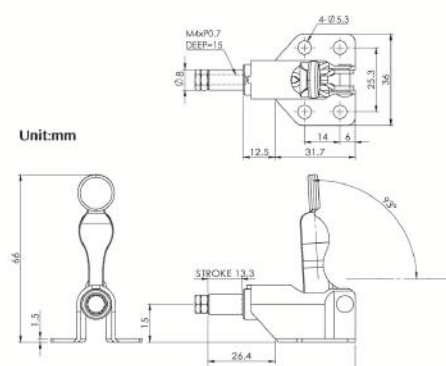
Part No.	A	A1	A2	A4	B	B1	C	C2	D	D2	H	L	L1	L2	M
30600	36.5	90	25	-	33.4	46	12	22	5.5	13.9	67	128	38	30	M8xP1.25
31200	35	135	8	41	41	58	18	32	8.5	19.9	88	190	55	40	M10xP1.5
32500	45	196	12	45	54	78	22	40	10.3	24.9	110	298	102	60	M12xP1.75
35000	70	254	12	70	57	84	28	50	10.3	30	125	392	138	60	M16xP2.0

GH 36006

- Holding Capacity 50Kg
- Plunger Stroke 13.3mm
- Handle Opens 93°
- Weight 0.06kg
- Spindle Supplied SA-041507



GH-36006



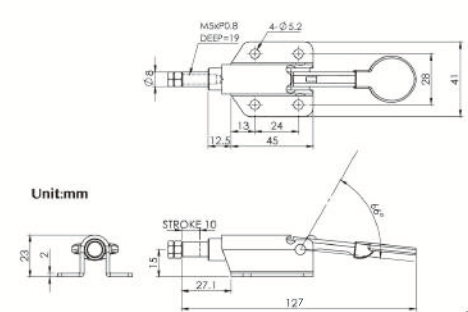
Unit:mm

GH 36070

- Holding Capacity 50Kg
- Plunger Stroke 10mm
- Handle Opens 66°
- Weight 0.1Kg
- Spindle Supplied SA-051508



GH-36070



Unit:mm

GH 30600PR

- Holding Capacity 600Kg
- Plunger Stroke 32mm
- Handle Opens 185°
- Weight 3.63kg
- Spindle Supplied SA-086512

GH 31200PR

- Holding Capacity 1200Kg
- Plunger Stroke 50mm
- Handle Opens 185°
- Weight 8.55kg
- Spindle Supplied SA-107515

GH 32500PR

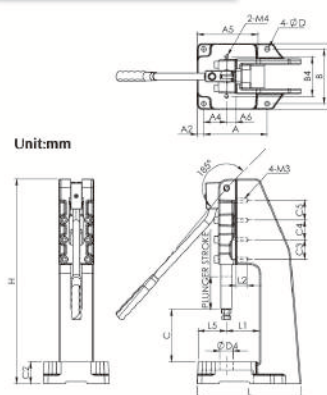
- Holding Capacity 2500Kg
- Plunger Stroke 75 mm
- Handle Opens 185°
- Weight 17.25kg
- Spindle Supplied SA-127517



GH-30600PR



GH-32500PR

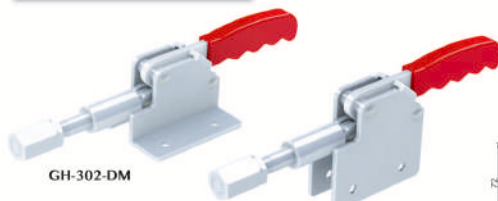


Unit:mm

Part No.	A	A2	A4	A5	A6	B	B1	B4	C	C2	C3	C4	C5	D	D4	H	L	L1	L2	L5	M3	M4
30600PR	95	10.5	46.5	95	12	80	105	70	75	32	18.25	18.25	18.25	9	15.5	234	157	44	12	56	M5xP0.8	M8xP1.25
31200PR	115	12.5	49.6	113	18	95	126	80	100	40	35	41	41	11	20	330	210	60	16	62	M8xP1.25	M10xP1.5
32500PR	145	15	52	139	22	125	150	90	120	50	45	45	45	11	30	468	238	75	25	65	M10xP1.5	M10xP1.5

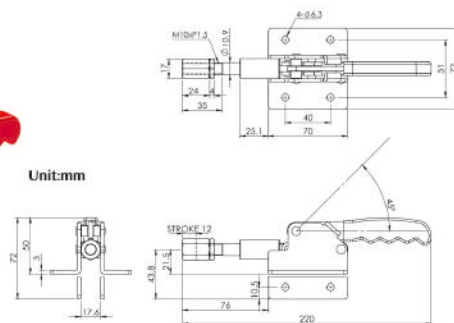
GH 302-DM / 30282M

- | | |
|--------------------|--------|
| ● Holding Capacity | 160Kg |
| ● Plunger Stroke | 12mm |
| ● Handle Opens | 45° |
| ● Weight | 0.46Kg |



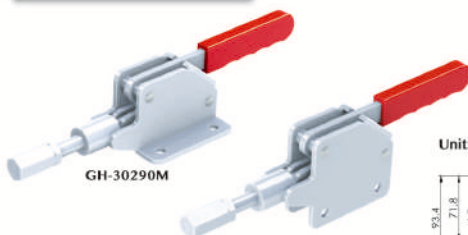
GH-302-DM

GH-30282M



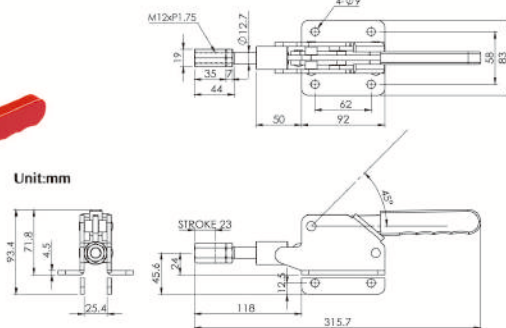
GH 30290M / 30292M

- Holding Capacity 295Kg
- Plunger Stroke 23 mm
- Handle Opens 45°
- Weight 1.27Kg



GH-30290M

GH-30292M

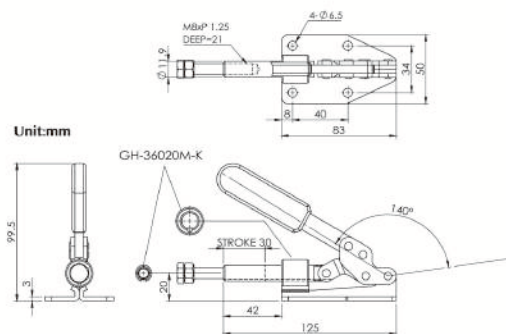


GH 36020M /36020M-K

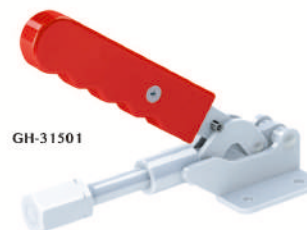
- | | |
|--------------------|-----------|
| • Holding Capacity | 180Kg |
| • Plunger Stroke | 30 mm |
| • Handle Opens | 140° |
| • Weight | 0.37Kg |
| • Spindle Supplied | SA-085012 |



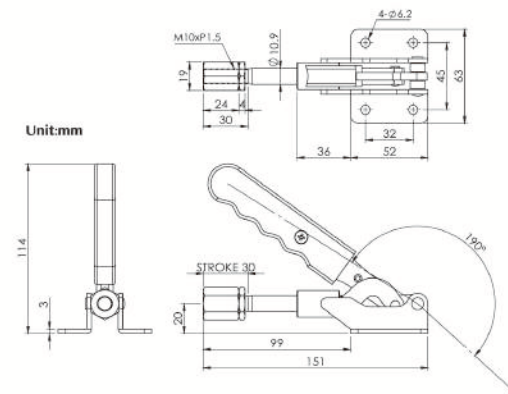
GH-36020M



- | | |
|--------------------|--------|
| ● Holding Capacity | 200Kg |
| ● Plunger Stroke | 30 mm |
| ● Handle Opens | 190° |
| ● Weight | 0.38Kg |

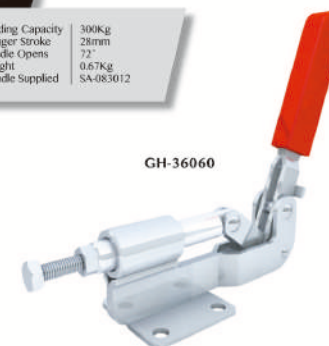


GH-31501

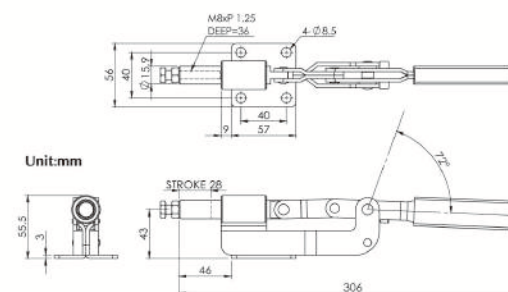


GH 36060

- Holding Capacity 300Kg
- Plunger Stroke 28mm
- Handle Opens 72°
- Weight 0.67Kg
- Spindle Supplied SA-083012



GH-36060

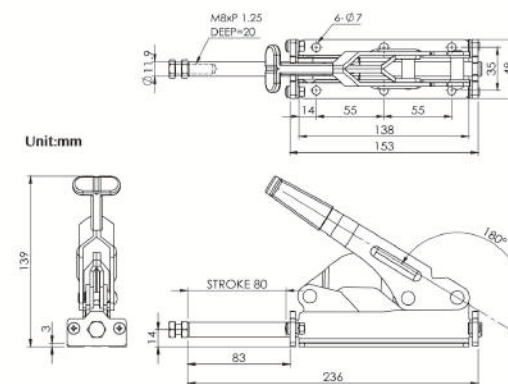


GH 36080

- Holding Capacity 305Kg
- Plunger Stroke 80mm
- Handle Opens 180°
- Weight 1.04Kg
- Spindle Supplied SA-083012



GH-36080



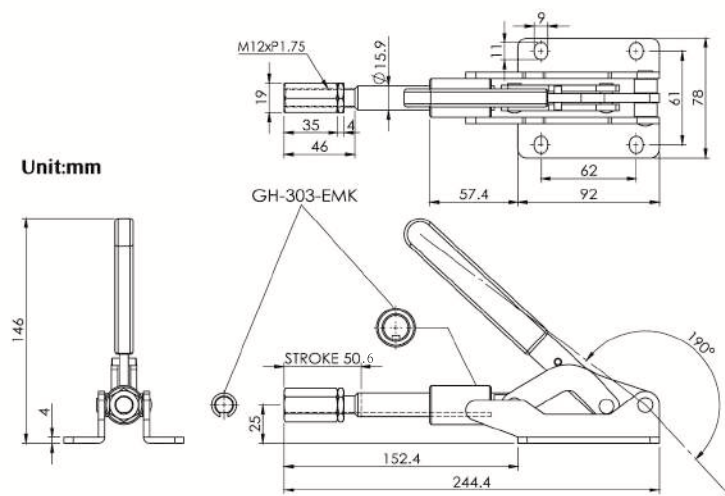
GH 303-EM /303-EMK

- Holding Capacity 454Kg
- Plunger Stroke 50.6mm
- Handle Opens 190°
- Weight 0.95Kg



GH-303-EM

Unit:mm



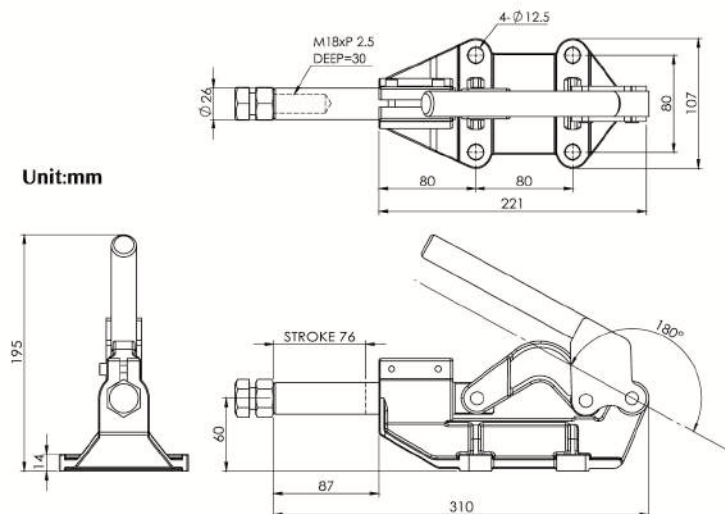
GH 30513

- Holding Capacity 1600Kg
- Plunger Stroke 76mm
- Handle Opens 180°
- Weight 4.32Kg
- Spindle Supplied SA-185025



GH-30513

Unit:mm



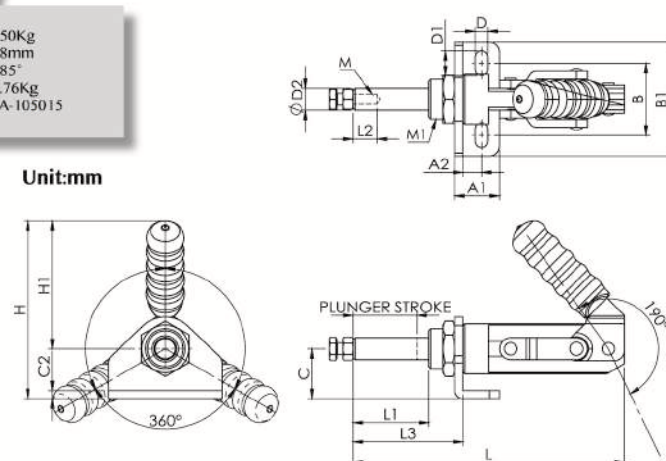
GH 30250M

- Holding Capacity 250Kg
- Plunger Stroke 31.4mm
- Handle Opens 190°
- Weight 0.38Kg
- Spindle Supplied SA-062510



GH-30250M

Unit:mm



GH 30450M

- Holding Capacity 450Kg
- Plunger Stroke 38mm
- Handle Opens 185°
- Weight 0.76Kg
- Spindle Supplied SA-105015

Part No:	A1	A2	B	B1	C	C2	D	D1	D2	H	H1	L	L1	L2	L3	M	M1
30250M	22.4	9.4	36	57	25	4	6.5	12.5	11	85	60	136	37.7	12	55	M6xP1.0	M20xP1.5
30450M	28	11	37.5	64	30	4.5	8.5	16	16	120	90	173	42	20	64	M10xP1.5	M24xP1.5