

DAWN QUICK ACTING CLAMPS

Innovative and Ergonomic Design for a wide range of Metalworking and Woodworking Applications

DAWN Quick Action Clamps

- Heavy ribbed malleable cast jaws with plastic caps to protect work surfaces.
- Acme threaded, galvanised screw for corrosion resistance.
- Swivel pad to allow for uneven surfaces.
- Galvanised steel bar serrated on 3 edges for maximum grip and slip proof.
- Large plastic handle ergonomically designed for maximum comfort and increased clamping force.
- Clamping pressure up to **5000N**.
- Optional Tommy Bar Handle for extra leverage and high temperature applications.

Quick Action Clamps

PART NO. with Plastic handle	PART NO. with Tommy bar handle	JAW OPENING (SIZE) MM	THROAT DEPTH MM	BAR MM	WT KGS
61173	61173-T	150	80	25 x 6	0.8
61174	61174-T	200	100	30 x 8	1.3
61175	61175-T	250	120	30 x 8	1.5
61176	61176-T	300	120	30 x 8	1.6
61177	61177-T	400	120	30 x 8	1.8
61178	61178-T	500	120	30 x 8	2.0
61179	61179-T	600	120	30 x 8	2.2
61180	61180-T	800	120	30 x 8	2.6
61181	61181-T	1000	120	30 x 8	2.9
61182	61182-T	1250	120	30 x 8	3.4
61183	61183-T	1500	120	30 x 8	3.9
61184	61184-T	2000	120	30 x 8	4.9

Quick action clamp with Plastic Handle

DAWN All Steel General Purpose Metal Work Clamps

- Hardened and heat treated steel bar, zinc plated.
- Tested for strength and will exert **7000N** pressure.
- Acme threaded black oxide spindle with T-handle.
- Swivel pad to allow for uneven surfaces.
- General welding and engineering applications.

All Steel General Purpose Metal Work Clamps

PART NO. Plastic handle	JAW OPENING (SIZE) MM	THROAT DEPTH MM	BAR MM	WT KGS
43113	160	80	16 x 7.5	0.5
43114	200	100	19.5 x 9.5	0.9
43115	250	120	22 x 10.5	1.3
43116	300	140	25 x 12	1.6
43117	400	120	25 x 12	1.9
43118	500	120	25 x 12	2.2
43119	600	120	25 x 12	2.4
43120	800	120	27 x 13	3.3
43121	1000	120	27 x 13	3.8
43122	1250	120	27 x 13	4.4
43123	1500	120	27 x 13	5.0

Quick action clamp with Tommy Bar Handle

DAWN All Steel Fitter's Clamps

- Strong, zinc plated, hardened and spring tempered steel bar. • Tested for strength and will exert **12000N** pressure. • Acme threaded black oxide spindle with T-handle. • Hexagonal spindle end allows for additional clamping force with torque wrench. • One piece hardened swivel pad for smooth pivoting to 35°. • Suited for medium duty welding and engineering.

All Steel Fitter's Clamps

PART NO. Plastic handle	JAW OPENING (SIZE) MM	THROAT DEPTH MM	BAR MM	WT KGS
43224	250	120	30 x 15	2.8
43225	300	140	30 x 15	3.1
43226	500	140	30 x 15	3.7
43227	800	140	30 x 15	4.7
43228	1000	120	30 x 15	5.2
43229	1250	120	30 x 15	6.0

General Purpose Fitter's Clamp

DAWN All Steel Fitter's Clamps - Heavy Duty

- Extremely strong, zinc plated, hardened and spring tempered steel bar. • Severely tested for strength and will exert **22000N** pressure. • Acme threaded black oxide spindle with T-handle. • Hexagonal spindle end allows for additional clamping force with torque wrench. • One piece hardened swivel pad for smooth pivoting to 35°. • Suited for heavy duty engineering applications for maximum safety and strength.

All Steel Fitter's Clamps - Heavy Duty

PART NO. Plastic handle	JAW OPENING (SIZE) MM	THROAT DEPTH MM	BAR MM	WT KGS
43330	300	175	40 x 20	5.5
43331	400	175	40 x 20	6.2
43332	500	175	40 x 20	6.7
43333	600	175	40 x 20	7.3
43334	800	175	40 x 20	8.4
43335	1000	175	40 x 20	9.6

DAWN All Steel Lever Clamps

- Designed for fast, safe and easy operation and will exert high pressure of **7000N**.
- Steel bar, clamping arm and pressure pad are hardened, heat treated and zinc plated.
- Ergonomically designed handle and release lever.
- Wear resistant ratchet prevents self loosening even under vibration.

All Steel Lever Clamps

PART NO. Plastic handle	JAW OPENING (SIZE) MM	THROAT DEPTH MM	BAR MM	WT KGS
43436	200	100	19.5 x 9.5	1.1
43437	300	140	25 x 12	2.5
43438	400	120	25 x 12	2.6
43439	600	120	25 x 12	3.0
43440	800	120	27 x 13	3.1
43441	1000	120	27 x 13	4.4

Level Clamp

All Steel Fitters Clamp Heavy Duty



Edging Attachment

(Part No. 61185)

The optional edging attachment can be used on any sized quick action clamp. For clamping edging strips on straight or curved work where normal clamps cannot be used.

