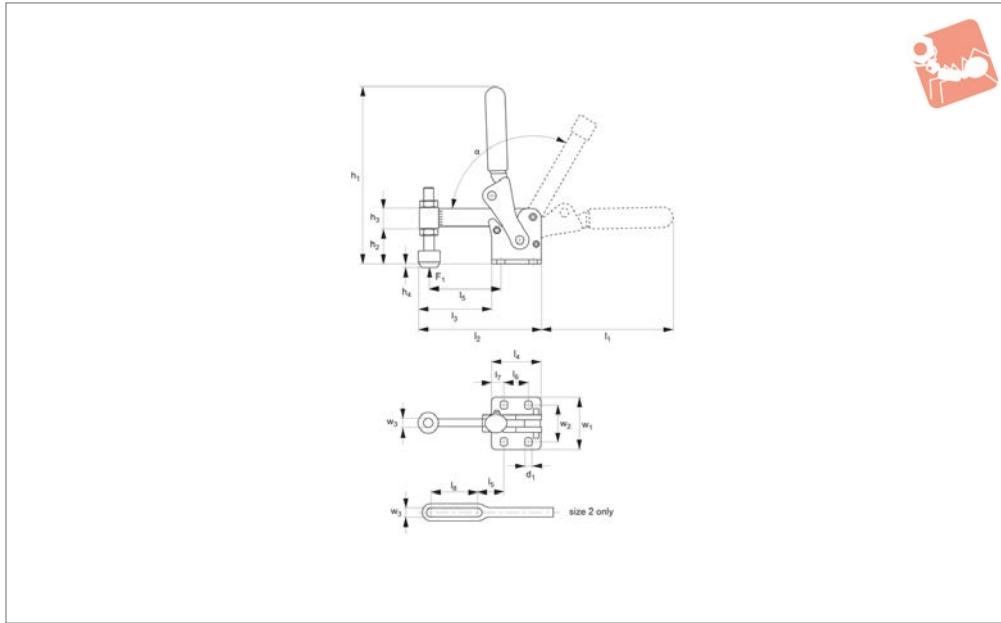




Heavy Duty Vertical Toggle Clamp

horizontal base

Heavy Duty Toggle Clamps



46080

HEAVY DUTY TOGGLE CLAMPS

Material

Body: steel, black oxide coated.
 Lever: cast steel, black oxide coated.
 Bushes: reamed, case hardened.
 Pins: hardened, ground and permanently lubricated.
 Handle: ergonomic soft feel, oil-resistant, with large grip area.
 Supplied complete with zinc plated and

tempered clamping screw (with rubber pad).

Technical Notes

Heavy vertical toggle clamps are especially suitable for production equipment and fixtures.
 Temperature range -10°C to +80°C.

Tips

Clamp nuts on lever arm to vary friction in movement.
 Supplement these base modular toggle clamps with your own clamping arms, handles etc. to meet the requirements of your specific application.

Order No.	Size	F ₁ kN	Clamping screw	h ₁	h ₂	h ₃	h ₄ min.	h ₄ max.	l ₁	l ₂	l ₃	Weight g
46080.W0202	2	2.5	M 6x50	127	25	15	-13.5	6	94	85	57	320
46080.W0204	4	5.0	M12x80	216	44	24	-19.0	14	160	146	100	1250
46080.W0206	6	6.0	M12x110	263	65	30	-22.0	35	185	181	121	2130
46080.W0208	8	12.0	M12x110	303	71	36	-10.0	41	203	226	151	4050

Order No.	l ₄	l ₅	l ₆	l ₇	l ₈	w ₁	w ₂	w ₃	d ₁	α
46080.W0202	37	21	20	8.5	30	47	32	6.1	7.1	120°
46080.W0204	60	75	30	15.0	-	65	45	12.2	8.5	120°
46080.W0206	75	95	45	15.0	-	78	52	12.2	10.5	120°
46080.W0208	95	120	55	20.0	-	108	75	12.2	12.5	120°

Heavy Duty Toggle Clamps

Heavy Duty Vertical Toggle Clamp horizontal base



HEAVY DUTY TOGGLE CLAMPS

