

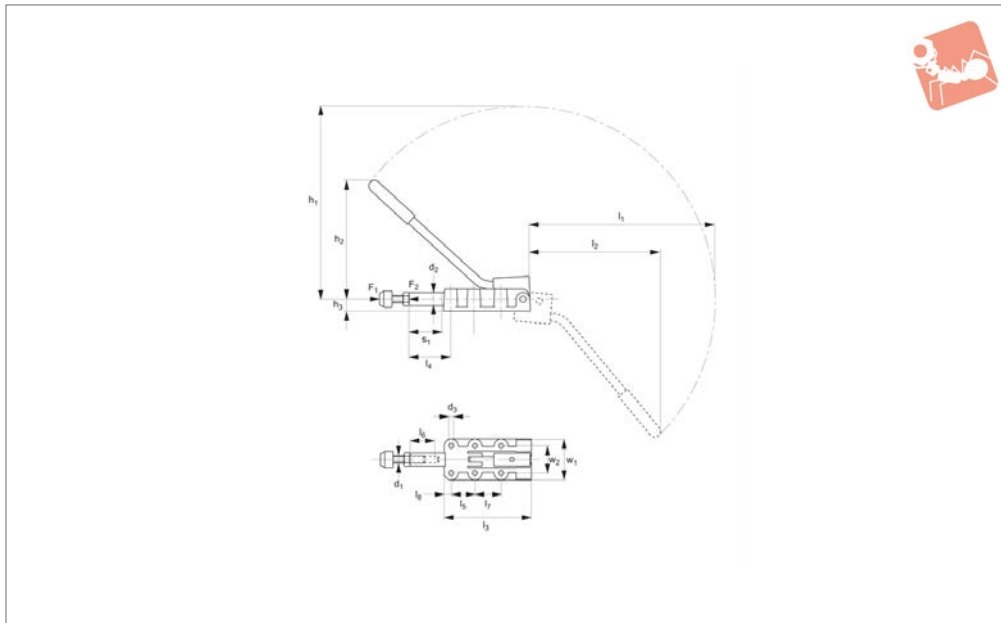


Heavy Duty Push-Pull Toggle Clamps

reversible lever



Heavy Duty Toggle Clamps



42100

HEAVY DUTY TOGGLE CLAMPS

Material

Body: cast iron, malleable, burnished.
 Lever and rod: tempered steel, burnished.
 Lever: steel, zinc plated.
 Handle: ergonomic soft feel, oil-resistant,

with large grip area.

Supplied complete with zinc plated clamping screw.

Technical Notes

For push-pull clamping.
 Very strong construction with long push-rod guidance.
 Temperature range -10°C to +80°C.

Order No.	Size	F_1 kN	F_2 kN	Clamping screw d_1	Stroke s_1	d_2	d_3	h_1	h_2	h_3	Weight g
42100.W0004	4	7	7	M 8x35	32	14	5.5	190.0	115.0	12	650
42100.W0005	5	12	12	M10x50	50	20	8.5	290.5	178.5	18	1600
42100.W0007	7	25	25	M12x50	75	25	10.5	392.0	246.0	22	4280
42100.W0008	8	45	45	M16x80	106	30	10.5	523.0	323.0	28	7720

Order No.	l_1	l_2	l_3	l_4	l_5	l_6	l_7	l_8	w_1	w_2
42100.W0004	182	128	90	63	36.5	30	-	25.0	47	33.3
42100.W0005	279	197	137	63	35.0	50	41	8.0	58	41.0
42100.W0007	374	267	198	114	45.0	50	45	12.0	84	54.0
42100.W0008	501	365	254	149	70.0	60	70	14.5	86	57.0

Heavy Duty Toggle Clamps

Heavy Duty Push-Pull Toggle Clamp

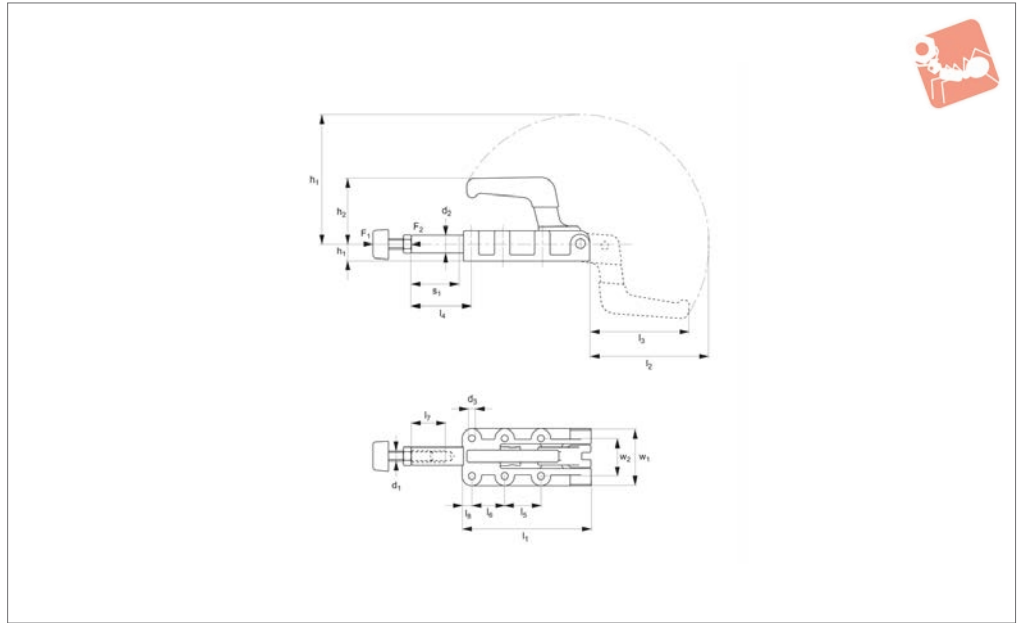
solid hand lever



HEAVY DUTY TOGGLE CLAMPS



42150



Material

Body: cast iron, malleable, burnished.
 Lever and rod: tempered steel, burnished.
 Handle: ergonomic soft feel, oil-resistant, with large grip area.

Supplied complete with zinc plated and tempered clamping screw.

Technical Notes

Heavy duty version with long guide rod.
 Temperature range -10°C to +80°C.

Order No.	Size	F ₁ kN	F ₂ kN	Clamping screw d ₁	Stroke s ₁	d ₂	d ₃	h ₁	h ₂	h ₃	Weight g
42150.W0004	4	7	7	M 8x35	32	14	5.5	96	42.5	12	590
42150.W0005	5	12	12	M10x50	50	20	8.5	136	70.0	18	1650
42150.W0007	7	25	25	M12x50	75	25	10.5	196	93.5	22	4150
42150.W0008	8	45	45	M16x80	106	30	10.5	247	111.5	28	7420

Order No.	l ₁	l ₂	l ₃	l ₄	l ₅	l ₆	l ₇	l ₈	w ₁	w ₂
42150.W0004	90	88.0	69.0	63	-	36.5	30	25.0	47	33.3
42150.W0005	137	126.0	105.0	63	41	35.0	50	8.0	58	41.0
42150.W0007	198	183.5	151.5	114	45	45.0	50	12.0	84	54.0
42150.W0008	254	232.0	196.0	149	70	70.0	60	14.5	86	57.0