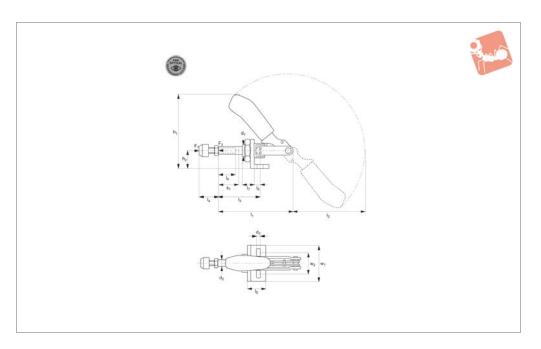


Push-Pull Type Toggle Clamps - Black for optical measuring equipment

Optical Measuring Toggle





42000.2

Material

Body: steel, matt black. Bushes: case hardened and pre-lubricated. Ergonomic soft feel, oil-resistant handle with large grip area.

Supplied complete with clamping screw

45020.2 (with rubber pad).

Technical Notes

For optical analysis applications.

Tips

Designed specifically for clamping of parts

during photometric measurement. Uniform matt black surface prevents reflection, enabling easy "knocking-out" of the clamp during optical analysis of a component.

Order No.	Size	F ₁ kN	F ₂ kN	Stroke s ₁	d_1	d ₂	Clamping screw d ₃	d_4	h_1	h ₂	I_1	Weight g
42000.W0501	1	1	1	20	M12x1,5	8	M 4x20	4.5	60	15	91	125
42000.W0502	2	2	2	26	M16x1,5	10	M 6x25	5.6	95	20	114	245
Order No.	I ₂		l ₃ min.	l ₄ min.	I ₅		I ₆ I ₇	I ₈		w_1		W_2
42000.W0501	72		24.5	12	20		20 16	7.0		30	16,0	0-19,5
42000.W0502	105		32.5	17	34		25 19	12.5		50	31,8	3-36,0



Optical Measuring Toggle

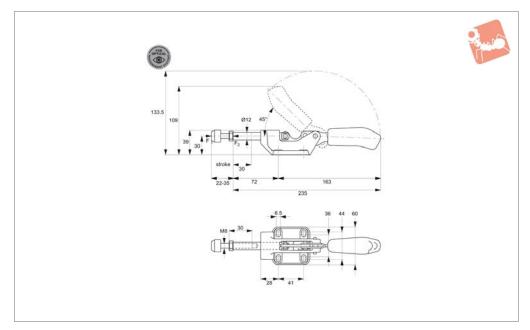
Push-Pull Type Toggle Clamps - Black

for optical measuring equipment





42050.2



Material

Body: malleable cast iron, matt black. Levers and rods of tempered steel, matt black galvanised.

Technical Notes

For optical analysis applications.

Tips

Designed specifically for clamping of parts during photometric measurement. Uniform matt black surface prevents reflection, enabling easy "knocking-out" of the clamp during optical analysis of a component.

Order No.	Size	F ₁	Clamping screw	Weight	
		kN		g	
42050 W0103	3	Δ	M 8×44	540	

