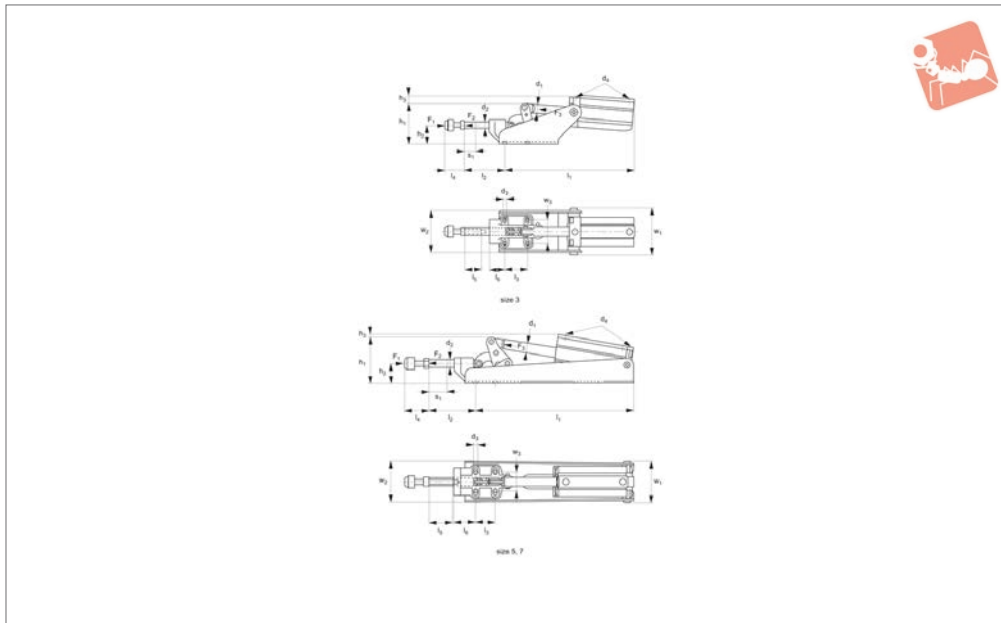




# Push Type Pneumatic Toggle Clamp

heavy duty version

## Pneumatic Toggle Clamps



**47050**

PNEUMATIC TOGGLE CLAMPS

### Material

Console: steel, zinc plated.  
 Clamp body: malleable iron casting, painted.  
 Lever parts and push rod: zinc plated, passivated and tempered.  
 Rivets: stainless steel.

Bearing positions are greased. Pneumatic cylinder with magnetic piston for end-position monitoring. Complete with zinc plated and tempered clamping screw no. 45020.

### Technical Notes

Heavy duty version for long working life. Suitable proximity switches for end-position monitoring are available using order 45001. 0.3 m PUR cable with M8 connector and rotatable knurled nuts. Switching function: NOC. Output: PNP.

Order No.	F <sub>1</sub> kN	F <sub>2</sub> kN	F <sub>3</sub> kN	Clamping screw	Piston dia.	d <sub>1</sub>	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub>	Weight g
47050.W0003	4	2.5	0.75	M 8 x 35	40	16.0	12	6.5	G1/8	72	33	22	2610
47050.W0005	10	5.0	1.00	M12 x 50	50	20.0	16	8.5	G1/4	96	41	22	5265
47050.W0007	25	10.0	1.80	M12 x 50	63	20.0	22	11.0	G1/4	128	59	29	6120

Order No.	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub> min.	l <sub>4</sub> max.	l <sub>5</sub>	l <sub>6</sub>	Stroke s <sub>1</sub>	Vn dm <sup>3</sup>	w <sub>1</sub>	w <sub>2</sub>	w <sub>3</sub>
47050.W0003	232	72	41	21.5	35	30	28	20	0.8	83	73.5	41
47050.W0005	316	98	41	30.0	50	30	45	29	2.2	86	84.0	41
47050.W0007	422	105	70	30.0	50	50	45	38	4.5	93	114.0	57

