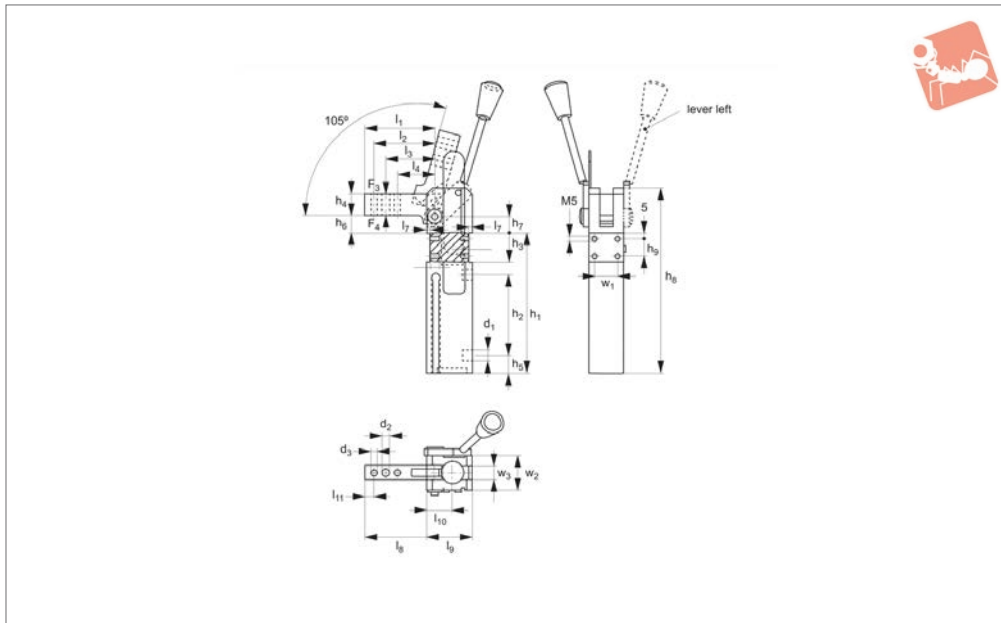




Pneumatic Clamp with Lever

double acting

Pneumatic Toggle Clamps



47904

PNEUMATIC TOGGLE CLAMPS

Material

Case: high-strength aluminium, red anodised.

Clamp arm: steel, bronzed, with three bores.

Max. operating pressure 6 bar. Double-acting and with additional lever for manual

opening and/or closing. Mini design in block version for clamping and gripping applications.

Magnetic piston for end-position monitoring.

Technical Notes

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

Order No.	Size	Clamping moment at 5 bar Nm	Holding moment Nm max.	l_1	l_2	l_3	l_4	l_5	l_6	l_7	l_8	l_9	l_{10}	l_{11}	h_1	Weight g
47904.W0001	16	8	25	50	44	36.0	28	7	5	2.5	44	32	18	6	96	320
47904.W0002	16	8	25	50	44	36.0	28	7	5	2.5	44	32	18	6	96	320
47904.W0003	20	15	54	60	52	42.0	32	8	6	3.0	53	39	22	8	120	700
47904.W0004	20	15	54	60	52	42.0	32	8	6	3.0	53	39	22	8	120	700
47904.W0005	25	25	75	75	65	52.5	40	8	6	4.0	68	45	25	10	136	920
47904.W0006	25	25	75	75	65	52.5	40	8	6	4.0	68	45	25	10	136	920

Order No.	h_2	h_3 +0.1	h_4	h_5	h_6	h_7	h_8	h_9 ± 0.1	d_1	d_2	d_3 tol. H7	w_1 ± 0.1	w_2	w_3	Lever type	Piston dia.
47904.W0001	57	20	15	12	7.5	7.5	123	10	M 5	5.5	4	10	26	10	Right	16
47904.W0002	57	20	15	12	7.5	7.5	123	10	M 5	5.5	4	10	26	10	Left	16
47904.W0003	69	25	18	15	15.0	14.0	158	15	G1/8	6.5	5	20	30	12	Right	20
47904.W0004	69	25	18	15	15.0	14.0	158	15	G1/8	6.5	5	20	30	12	Left	20
47904.W0005	80	28	22	18	19.0	17.0	182	18	G1/8	8.5	6	18	35	16	Right	25
47904.W0006	80	28	22	18	19.0	17.0	182	18	G1/8	8.5	6	18	35	16	Left	25