

▶ Horizontal toggle clamp

Design and use 299300:

- like 299100
- reverse clamping and operating arms
- very low-built
- horizontal toggle clamp, with open holding arm and horizontal base

Note:

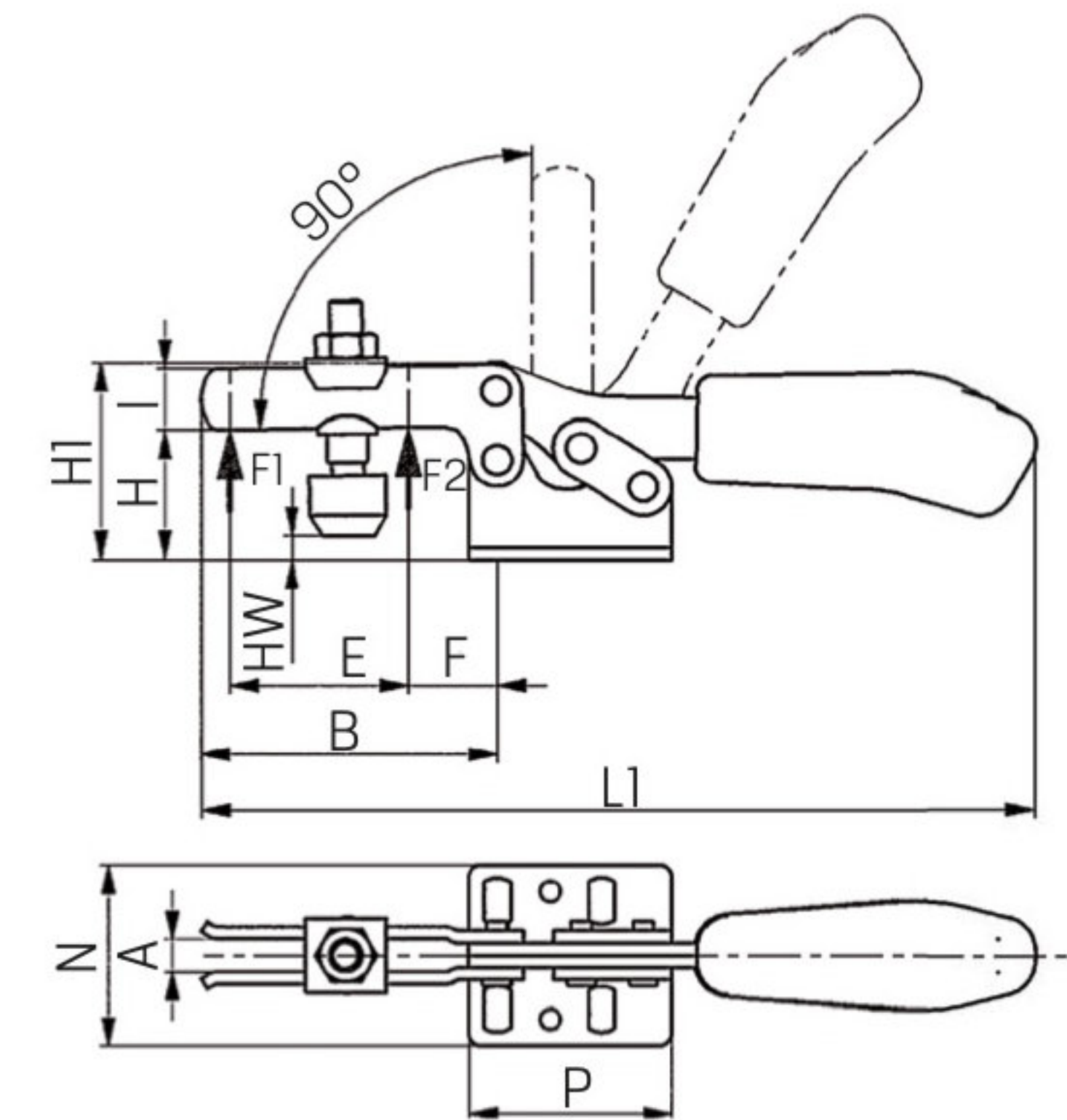
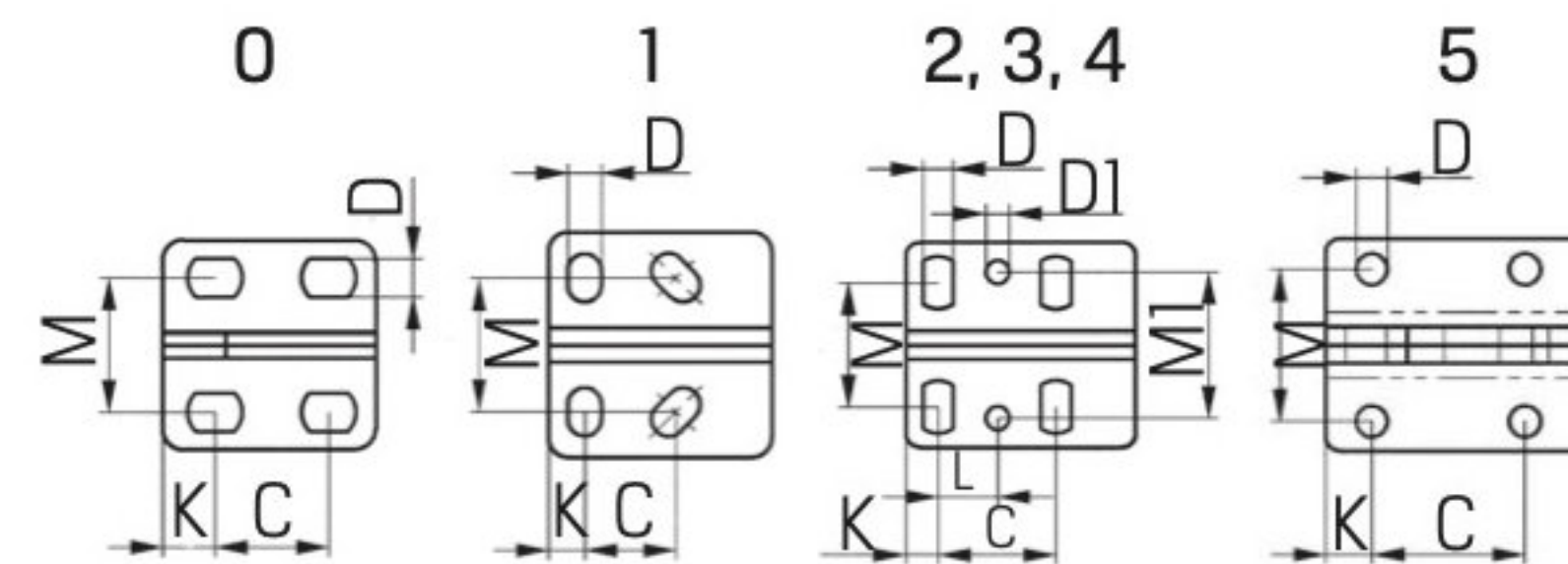
Also available in stainless steel

Delivery:

Incl. pressure spindle

Design 299301:

- with base mounting
- twist-proof sockets (except size 1)
- rivets made of stainless steel
- galvanised and passivated
- ergonomic, media resistant plastic handle
- safety spanner
- long arm guidance (sizes 1-4)
- bend-shaped lever arm (size 0)
- horizontal toggle clamp, with closed holding arm



Size		0	1	2	3	4	5
299300 		●	●	●	●	●	●
299301 		●	●	●	●	●	—
Hole distance C × M mm	299300	15,6 - 11,5 × 16	14,5 - 13 × 18 - 21,5	26 × 19,5 - 29,5	25,7 × 22 - 31,8	41 × 29 - 43	41,5 × 41,5
	299301	11,1 × 16	13,5 × 19	26 × 28	26 × 31	41,2 × 43	—
Bore- D mm	299300	4,6	5,2	5,6	6,5	8,5	8,5
	299301	6,8	5,2	5,5	6,6	8,7	—
Clamping height H mm	299300	14,5	19	25	32	45	46
	299301	7,4	19	25	34	45	—
Clamping force F1 N	299300	250	800	1.000	1.800	2.000	3.000
	299301	—	—	—	—	—	—
Clamping force F2 N	299300	400	1.100	1.200	2.500	3.000	5.000
	299301	380	700	900	2.200	3.400	—
Hauteur totale H1 mm	299300	23	30	45	48,5	75	73
	299301	17	38,5	49	51,5	68,8	—
Total length L1 mm	299300	79	120	162	206	287	321
	299301	68	105	162	189	269	—
Clamping screw	—	M4 × 25	M5 × 30	M6 × 35	M8 × 45	M8 × 65	M8 × 65
P × N mm		25,5 × 25,0	34 × 34	38 × 42	50,0 × 45,5	57 × 58	77 × 58



299300



299301