



12562.1

ADJUSTABLE VERTICAL CLAMPS

Material

Body, handle, clamping spindle: steel (C45), tempered and black oxide finish.
 Arm, cam shaft: steel (42CrMo4), tempered

and black oxide finish.

Knob: phenolic plastic, black.

Tips

Rough surface contact. Can be supplied with nickel-plated finish on request. Clamping height can be adjusted. Values in

Order No.	Clamping direction	Clamping height finished surface min.	Clamping height finished surface max.	Clamping height rough surface min.	Clamping height rough surface max.	h ₁	h ₂	h ₃	h ₄	h ₅	h ₆	l ₁	l ₂	Weight g
12562.W0030	Clockwise	22,8 (22,3~23)	24,8 (24,3~25)	22,4 (21,9~22)	24,4 (23,9~24)	49	45.8	30	10	22.8	6	18	26	112
12562.W0040	Clockwise	31,3 (30,6~32,0)	31,3 (30,6~32,0)	32,2 (31,5~32,9)	34,2 (33,5~34,9)	66	61.3	40	14	28.5	8	23	35	250
12562.W0050	Clockwise	32,5 (31,7~33,2)	39,0 (38,2~39,7)	33,5 (32,7~34,2)	40,0 (39,2~40,7)	82	76.5	50	18	45.5	12	30	45	570
12562.W0060	Clockwise	36,5 (35,5~37,4)	46,0 (45,0~46,9)	39,0 (38,0~39,9)	48,5 (47,5~49,4)	100	93.0	60	22	57.0	15	40	55	1200
12562.W0031	Anti-Clockwise	22,8 (22,3~23,3)	24,8 (24,3~25,3)	22,4 (21,9~22,9)	24,4 (23,9~24,9)	49	45.8	30	10	22.8	6	18	26	112
12562.W0041	Anti-Clockwise	31,3 (30,6~32,0)	33,3 (32,6~34,0)	32,2 (31,5~32,9)	34,2 (33,5~34,9)	66	61.3	40	14	28.5	8	23	35	250
12562.W0051	Anti-Clockwise	32,5 (31,7~33,2)	39,0 (38,2~39,7)	33,5 (32,7~34,2)	40,0 (39,2~40,7)	82	76.5	50	18	45.5	12	30	45	570
12562.W0061	Anti-Clockwise	36,5 (35,5~37,4)	46,0 (45,0~46,9)	39,0 (38,0~39,9)	48,5 (47,5~49,4)	100	93.0	60	22	57.0	15	40	55	1200

Adjustable Vertical Clamps

Swing Clamps



ADJUSTABLE VERTICAL CLAMPS

Order No.	l_3	l_4	l_5	d_1	d_2	d_3	d_4	d_5	r_1	w_1	w_2	w_3	Clamping force kN	Clamping mechanism	Clamping stroke s_1	Advance stroke s_2	Operating load N max.
12562.W0030	22	6	11.5	18	15	4.3	27	M 4x0,70	50	36	8	4.3	1.1	Spiral Cam, 5°	1.0	0.8	100
12562.W0040	30	8	15.3	23	20	5.3	34	M 5x0,80	63	45	10	5.3	1.8	Spiral Cam, 5°	1.4	1.1	150
12562.W0050	37	8	20.7	30	26	8.4	48	M 8x1,25	80	65	16	8.4	2.2	Spiral Cam, 4°	1.5	1.4	200
12562.W0060	45	8	25.4	40	33	10.5	64	M10x1,50	100	85	20	10.4	3.5	Spiral Cam, 4°	1.9	1.7	300
12562.W0031	22	6	11.5	18	15	4.3	27	M 4x0,70	50	36	8	4.3	1.1	Spiral Cam, 5°	1.0	0.8	100
12562.W0041	30	8	15.3	23	20	5.3	34	M 5x0,80	63	45	10	5.3	1.8	Spiral Cam, 5°	1.4	1.1	150
12562.W0051	37	8	20.7	30	26	8.4	48	M 8x1,25	80	65	16	8.4	2.2	Spiral Cam, 4°	1.5	1.4	200
12562.W0061	45	8	25.4	40	33	10.5	64	M10x1,50	100	85	20	10.4	3.5	Spiral Cam, 4°	1.9	1.7	300

