



## 12564.1

ADJUSTABLE VERTICAL CLAMPS

### Material

Body, shaft: steel (42CrMo), tempered and black oxide finish.  
 Clamp arm, adaptor head: steel (C45), tempered and black oxide finish.  
 Handle: steel (C45), black oxide finish.  
 Ball knob: ABS resin, black.

### Technical Notes

When installing a pad on the clamp arm, lock the clamp arm using a wrench to prevent the clamp from receiving any torque.  
 Clamping height can be adjusted. The values in brackets shows clamping height range.

range.

### Tips

For parts 12564.W0031, 12564.W0131, 12564.W0041 and 12564.W0141 the handle must be ordered separately.

Order No.	Clamping direction	Type	$h_1$	$h_2$	$h_3$	$h_4$	$h_5$	$l_1$	$l_2$	$l_3$	Weight g
12564.W0030	Clockwise	With handle	57.5	32 (31,4~32,6)	46	10	51.0	32	25	17.5	320
12564.W0040	Clockwise	With handle	78.1	45 (44,1~45,9)	63	13	69.5	40	32	21.5	710
12564.W0031	Clockwise	Without handle	57.5	32 (31,4~32,6)	46	10	51.0	32	25	17.5	295
12564.W0041	Clockwise	Without handle	78.1	45 (44,1~45,9)	63	13	69.5	40	32	21.5	660
12564.W0130	Anti Clockwise	With handle	57.5	32 (31,4~32,6)	46	10	51.0	32	25	17.5	320
12564.W0140	Anti Clockwise	With handle	78.1	45 (44,1~45,9)	63	13	69.5	40	32	21.5	710
12564.W0131	Anti Clockwise	Without handle	57.5	32 (31,4~32,6)	46	10	51.0	32	25	17.5	295
12564.W0141	Anti Clockwise	Without handle	78.1	45 (44,1~45,9)	63	13	69.5	40	32	21.5	660

Order No.	$l_4$	$d_1$	$d_2$	$d_3$	$d_4$	$d_5$	$d_6$	$d_7$	$r_1$	$r_2$	$w_1$	Clamping force kN max.	Clamping mechanism	Handle load N max.
12564.W0030	15	30	30	20	18	M 4x0,7 Depth 8M	6x1,0M	5x0,8	73	7	14	0.8	Spiral Cam, 4°	150
12564.W0040	20	40	38	25	25	M 6x1,0 Depth 12	M 8x1,2M	6x1,0	107	8	16	1.2	Spiral Cam, 4°	200
12564.W0031	15	30	30	20	18	M 4x0,7 Depth 8M	6x1,0M	5x0,8	73	7	14	0.8	Spiral Cam, 4°	150
12564.W0041	20	40	38	25	25	M 6x1,0 Depth 12	M 8x1,2M	6x1,0	107	8	16	1.2	Spiral Cam, 4°	200
12564.W0130	15	30	30	20	18	M 4x0,7 Depth 8M	6x1,0M	5x0,8	73	7	14	0.8	Spiral Cam, 4°	150
12564.W0140	20	40	38	25	25	M 6x1,0 Depth 12	M 8x1,2M	6x1,0	107	8	16	1.2	Spiral Cam, 4°	200

# Adjustable Vertical Clamps

# Swing Clamps



ADJUSTABLE VERTICAL CLAMPS

Order No.	$l_4$	$d_1$	$d_2$	$d_3$	$d_4$	$d_5$	$d_6$	$d_7$	$r_1$	$r_2$	$w_1$	Clamping force kN max.	Clamping mechanism	Handle load N max.	
<b>12564.W0131</b>	15	30	30	20	18	M 4x0,7	Depth 8M	6x1,0M	5x0,8	73	7	14	0.8	Spiral Cam, 4°	150
<b>12564.W0141</b>	20	40	38	25	25	M 4x1,0	Depth 8M	8x1,2M	6x1,0	107	8	16	1.2	Spiral Cam, 4°	200

