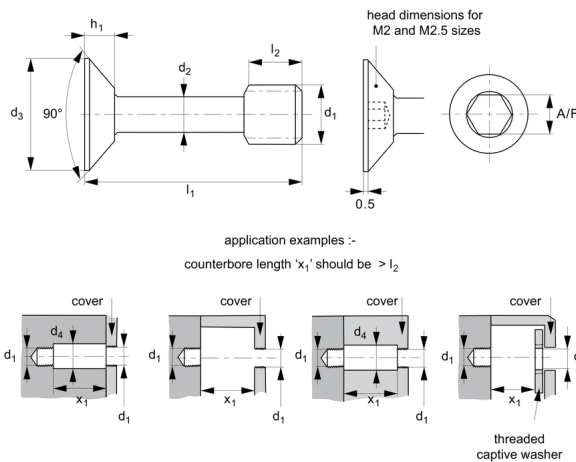




Captive Screws - Countersunk

hex drive - 316 stainless

Captive Screws



36684.A4

CAPTIVE SCREWS

Material

Stainless steel (AISI 316, 1.440).
Tensile strength 480 N/mm². Proof stress min. 200 N/mm², austenitic stainless steel.
Also available on request in steel (anodised, black oxide or zinc plated), brass, aluminium etc.

Technical Notes

Used to comply with the Machinery Direc-

tive 2006/42/EC. Often used with our captive washers (36691) or retaining flanges (36692 - for sheet metal applications). The use of our captive washers should be considered when fitted in panels with unthreaded holes.

Important Notes

Please note that these screws have a reduced diameter shank and should not be

tightened to the recommended torque for an equivalent machine screw of size d₁. To accommodate the slight undercut at the top of the shank, the hex socket is smaller than on a similar threaded machine screw.

Order No.	d ₁	l ₁ ±0.25	d ₂ ±0.12	d ₃ max.	d ₄ min.	h ₁ max.	l ₂ ±0.25	A/F
36684.W0210-A4	M 2	10	1.2	3.8	2.5	1.20	3.5	1.0
36684.W0212-A4	M 2	12	1.2	3.8	2.5	1.20	3.5	1.0
36684.W0216-A4	M 2	16	1.2	3.8	2.5	1.20	3.5	1.0
36684.W0220-A4	M 2	20	1.2	3.8	2.5	1.20	3.5	1.0
36684.W0251-A4	M 2.5	10	1.7	4.7	2.8	1.80	3.7	1.3
36684.W0252-A4	M 2.5	12	1.7	4.7	2.8	1.80	3.7	1.3
36684.W0253-A4	M 2.5	16	1.7	4.7	2.8	1.80	3.7	1.3
36684.W0254-A4	M 2.5	20	1.7	4.7	2.8	1.80	3.7	1.3
36684.W0308-A4	M 3	8	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0310-A4	M 3	10	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0312-A4	M 3	12	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0316-A4	M 3	16	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0320-A4	M 3	20	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0325-A4	M 3	25	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0330-A4	M 3	30	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0335-A4	M 3	35	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0340-A4	M 3	40	2.0	5.6	3.5	1.65	4.5	1.5
36684.W0410-A4	M 4	10	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0412-A4	M 4	12	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0414-A4	M 4	14	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0416-A4	M 4	16	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0420-A4	M 4	20	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0425-A4	M 4	25	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0430-A4	M 4	30	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0435-A4	M 4	35	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0440-A4	M 4	40	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0450-A4	M 4	50	2.8	7.5	4.5	2.20	6.0	2.0
36684.W0460-A4	M 4	60	2.8	7.5	4.5	2.20	6.0	2.0



Order No.	d ₁	l ₁ ±0.25	d ₂ ±0.12	d ₃ max.	d ₄ min.	h ₁ max.	l ₂ ±0.25	A/F
36684.W0512-A4	M 5	12	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0514-A4	M 5	12	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0516-A4	M 5	16	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0520-A4	M 5	20	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0525-A4	M 5	25	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0530-A4	M 5	30	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0535-A4	M 5	35	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0540-A4	M 5	40	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0550-A4	M 5	50	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0560-A4	M 5	60	3.7	9.2	5.5	2.50	7.5	2.5
36684.W0616-A4	M 6	16	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0620-A4	M 6	20	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0625-A4	M 6	25	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0630-A4	M 6	30	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0635-A4	M 6	35	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0640-A4	M 6	40	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0650-A4	M 6	50	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0660-A4	M 6	60	4.2	11.0	6.5	3.00	8.0	3.0
36684.W0820-A4	M 8	20	6.0	15.0	8.5	4.10	10.0	4.0
36684.W0825-A4	M 8	25	6.0	15.0	8.5	4.10	10.0	4.0
36684.W0830-A4	M 8	30	6.0	15.0	8.5	4.10	10.0	4.0
36684.W0840-A4	M 8	40	6.0	15.0	8.5	4.10	10.0	4.0
36684.W0850-A4	M 8	50	6.0	15.0	8.5	4.10	10.0	4.0
36684.W0860-A4	M 8	60	6.0	15.0	8.5	4.10	10.0	4.0