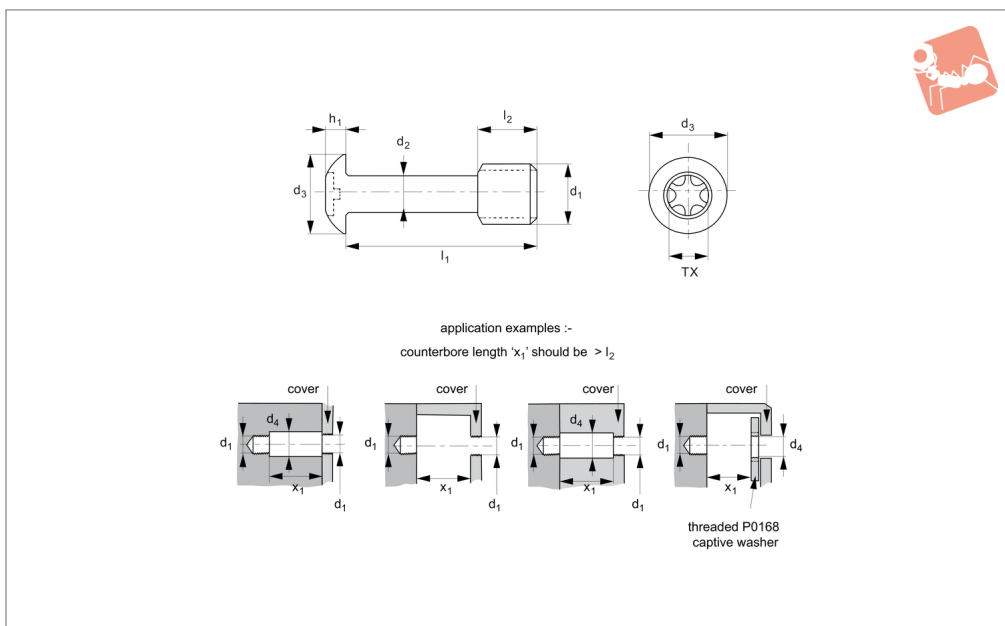


Captive Screws - Button Head

TX drive - 316 stainless

Captive Screws



36680.A4

CAPTIVE SCREWS

Material

Stainless steel (AISI 316, 1.4401). Tensile strength 480 N/mm². Proof stress min. 200 N/mm², austenitic stainless steel. Also available in titanium (36680.Ti), the less expensive AISI 303 series stainless steel (36680.A2), or in steel (anodised, black oxide or zinc plated), brass, aluminium etc.

Technical Notes

Used to comply with the Machinery Directive 2006/42/EC. Generally to ISO 7380. 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.

Order No.	d ₁	l ₁ 0.25	d ₂ 0.12	d ₃ max.	d ₄ min.	h ₁ max.	l ₂ -0.2	TX size
36680.W2508-A4	M 2.5	8	1.7	4.5	2.8	1.50	3.7	TX- 8
36680.W2510-A4	M 2.5	10	1.7	4.5	2.8	1.50	3.7	TX- 8
36680.W2512-A4	M 2.5	12	1.7	4.5	2.8	1.50	3.7	TX- 8
36680.W2516-A4	M 2.5	16	1.7	4.5	2.8	1.50	3.7	TX- 8
36680.W2520-A4	M 2.5	20	1.7	4.5	2.8	1.50	3.7	TX- 8
36680.W3010-A4	M 3	10	2.0	5.7	3.5	1.65	4.5	TX-10
36680.W3016-A4	M 3	16	2.0	5.7	3.5	1.65	4.5	TX-10
36680.W3020-A4	M 3	20	2.0	5.7	3.5	1.65	4.5	TX-10
36680.W3025-A4	M 3	25	2.0	5.7	3.5	1.65	4.5	TX-10
36680.W3030-A4	M 3	30	2.0	5.7	3.5	1.65	4.5	TX-10
36680.W3040-A4	M 3	40	2.0	5.7	3.5	1.65	5.0	TX-10
36680.W4012-A4	M 4	12	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W4016-A4	M 4	16	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W4020-A4	M 4	20	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W4025-A4	M 4	25	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W4030-A4	M 4	30	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W4040-A4	M 4	40	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W4050-A4	M 4	50	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W4060-A4	M 4	60	2.8	7.6	4.5	3.10	6.0	TX-20
36680.W5012-A4	M 5	12	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W5016-A4	M 5	16	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W5020-A4	M 5	20	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W5025-A4	M 5	25	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W5030-A4	M 5	30	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W5040-A4	M 5	40	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W5050-A4	M 5	50	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W5060-A4	M 5	60	3.7	9.5	5.5	3.70	7.5	TX-25
36680.W6016-A4	M 6	16	4.2	10.5	6.5	4.70	7.5	TX-30



Order No.	d ₁	l ₁ 0.25	d ₂ 0.12	d ₃ max.	d ₄ min.	h ₁ max.	l ₂ -0.2	TX size
36680.W6020-A4	M 6	20	4.2	10.5	6.5	4.70	7.5	TX-30
36680.W6025-A4	M 6	25	4.2	10.5	6.5	4.70	7.5	TX-30
36680.W6030-A4	M 6	30	4.2	10.5	6.5	4.70	7.5	TX-30
36680.W6040-A4	M 6	40	4.2	10.5	6.5	4.70	7.5	TX-30
36680.W6050-A4	M 6	50	4.2	10.5	6.5	4.70	7.5	TX-30
36680.W6060-A4	M 6	60	4.2	10.5	6.5	4.70	7.5	TX-30
36680.W6080-A4	M 6	80	4.2	10.5	6.5	4.70	7.5	TX-30