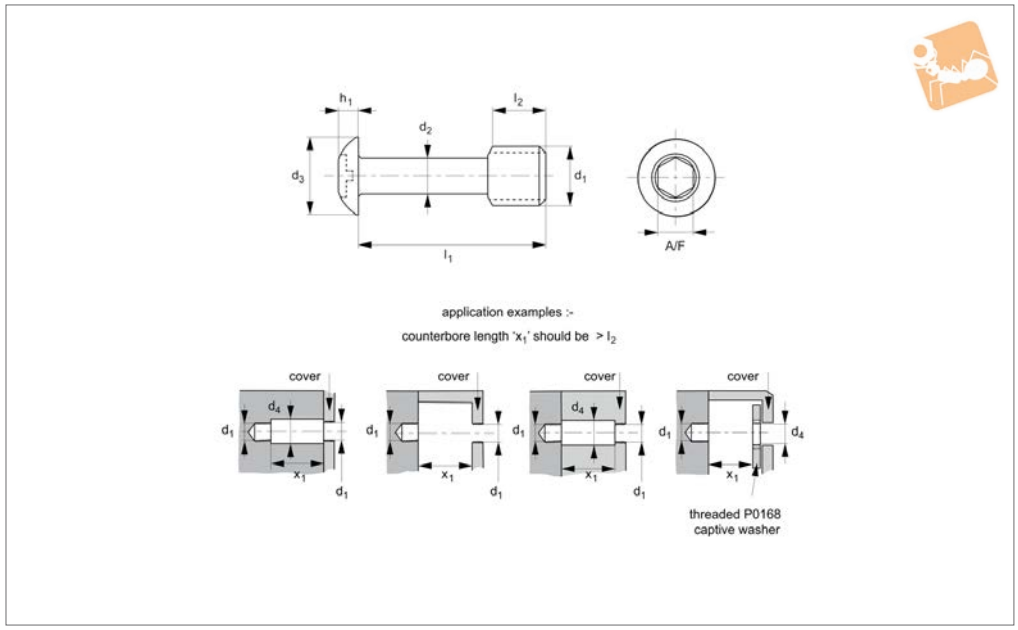
Captive Screws - Button Head

hex drive - 316 stainless



P0151.A4

Material

Stainless steel (AISI 316, 1.440). Tensile strength 480 N/mm^2. Proof stress min. 200 N/mm^2, austenitic stainless steel.
Also available on request in steel (anodised, black oxide or zinc plated), stainless steel (AISI 303, 1.4305), brass, aluminium etc.

Technical Notes

Used to comply with the Machinery Directive 2006/42/EC. Generally to ISO 7380-1. Often used with our captive washers (P0168) or retaining flanges (P0169 - 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 d_1.

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
P0151.025-008-A4	M 2,5	8	1.7	4.5	2.8	1.50	3.7	1.5
P0151.025-010-A4	M 2,5	10	1.7	4.5	2.8	1.50	3.7	1.5
P0151.025-012-A4	M 2,5	12	1.7	4.5	2.8	1.50	3.7	1.5
P0151.025-016-A4	M 2,5	16	1.7	4.5	2.8	1.50	3.7	1.5
P0151.025-020-A4	M 2,5	20	1.7	4.5	2.8	1.50	3.7	1.5
P0151.030-008-A4	M 3	8	2.0	5.7	3.5	1.53	4.5	2
P0151.030-010-A4	M 3	10	2.0	5.7	3.5	1.53	4.5	2
P0151.030-016-A4	M 3	16	2.0	5.7	3.5	1.53	4.5	2
P0151.030-020-A4	M 3	20	2.0	5.7	3.5	1.53	4.5	2
P0151.030-025-A4	M 3	25	2.0	5.7	3.5	1.53	4.5	2
P0151.030-030-A4	M 3	30	2.0	5.7	3.5	1.53	4.5	2
P0151.030-040-A4	M 3	40	2.0	5.7	3.5	1.53	4.5	2
P0151.040-010-A4	M 4	10	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-012-A4	M 4	12	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-016-A4	M 4	16	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-020-A4	M 4	20	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-025-A4	M 4	25	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-030-A4	M 4	30	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-035-A4	M 4	35	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-040-A4	M 4	40	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-050-A4	M 4	50	2.8	7.6	4.5	2.10	6.0	2.5
P0151.040-060-A4	M 4	60	2.8	7.6	4.5	2.10	6.0	2.5
P0151.050-012-A4	M 5	12	3.7	9.5	5.5	2.63	7.5	3
P0151.050-016-A4	M 5	16	3.7	9.5	5.5	2.63	7.5	3
P0151.050-020-A4	M 5	20	3.7	9.5	5.5	2.63	7.5	3
P0151.050-025-A4	M 5	25	3.7	9.5	5.5	2.63	7.5	3
P0151.050-030-A4	M 5	30	3.7	9.5	5.5	2.63	7.5	3
P0151.050-040-A4	M 5	40	3.7	9.5	5.5	2.63	7.5	3
P0151.050-050-A4	M 5	50	3.7	9.5	5.5	2.63	7.5	3

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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
P0151.050-060-A4	M 5	60	3.7	9.5	5.5	2.63	7.5	3
P0151.060-012-A4	M 6	12	4.2	10.5	6.5	3.10	7.5	4
P0151.060-016-A4	M 6	16	4.2	10.5	6.5	3.10	7.5	4
P0151.060-020-A4	M 6	20	4.2	10.5	6.5	3.10	7.5	4
P0151.060-025-A4	M 6	25	4.2	10.5	6.5	3.10	7.5	4
P0151.060-030-A4	M 6	30	4.2	10.5	6.5	3.10	7.5	4
P0151.060-035-A4	M 6	35	4.2	10.5	6.5	3.10	7.5	4
P0151.060-040-A4	M 6	40	4.2	10.5	6.5	3.10	7.5	4
P0151.060-050-A4	M 6	50	4.2	10.5	6.5	3.10	7.5	4
P0151.060-060-A4	M 6	60	4.2	10.5	6.5	3.10	7.5	4
P0151.060-080-A4	M 6	80	4.2	10.5	6.5	3.10	7.5	4
P0151.080-016-A4	M 8	16	6.0	14.0	8.5	4.46	10.0	5
P0151.080-020-A4	M 8	20	6.0	14.0	8.5	4.46	10.0	5
P0151.080-025-A4	M 8	25	6.0	14.0	8.5	4.46	10.0	5
P0151.080-030-A4	M 8	30	6.0	14.0	8.5	4.46	10.0	5
P0151.080-035-A4	M 8	35	6.0	14.0	8.5	4.46	10.0	5
P0151.080-040-A4	M 8	40	6.0	14.0	8.5	4.46	10.0	5
P0151.080-045-A4	M 8	45	6.0	14.0	8.5	4.46	10.0	5
P0151.080-050-A4	M 8	50	6.0	14.0	8.5	4.46	10.0	5
P0151.080-060-A4	M 8	60	6.0	14.0	8.5	4.46	10.0	5
P0151.080-080-A4	M 8	80	6.0	14.0	8.5	4.46	10.0	5
P0151.100-020-A4	M 10	20	7.5	17.5	10.6	5.5	12.5	6
P0151.100-025-A4	M 10	25	7.5	17.5	10.6	5.5	12.5	6
P0151.100-030-A4	M 10	30	7.5	17.5	10.6	5.5	12.5	6
P0151.100-035-A4	M 10	35	7.5	17.5	10.6	5.5	12.5	6
P0151.100-040-A4	M 10	40	7.5	17.5	10.6	5.5	12.5	6
P0151.100-045-A4	M 10	45	7.5	17.5	10.6	5.5	12.5	6
P0151.100-050-A4	M 10	50	7.5	17.5	10.6	5.5	12.5	6
P0151.100-060-A4	M 10	60	7.5	17.5	10.6	5.5	12.5	6
P0151.100-080-A4	M 10	80	7.5	17.5	10.6	5.5	12.5	6