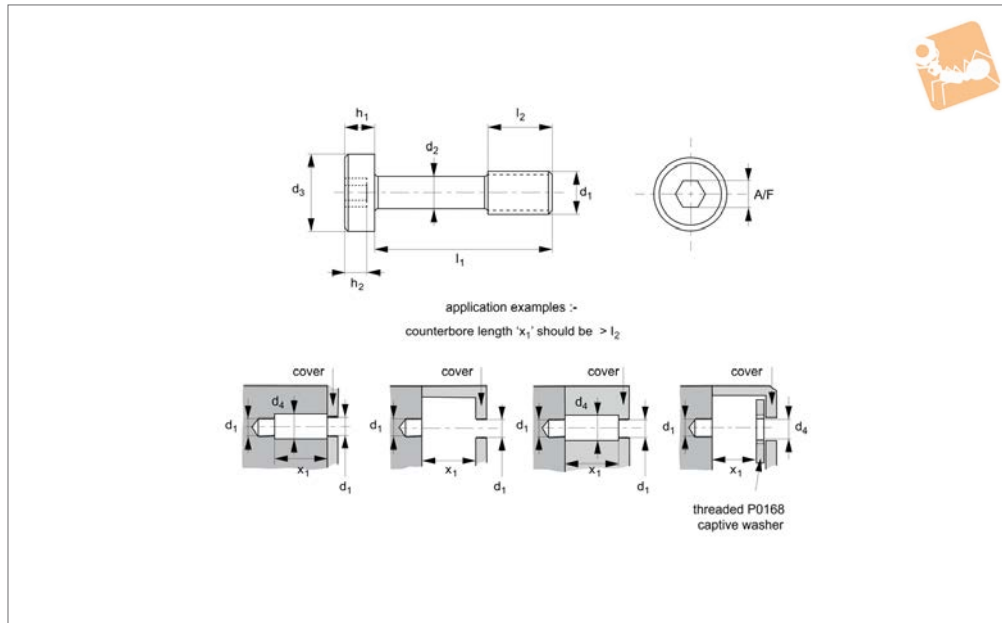




# Captive Screws - Cheese Head

hex drive - 316 stainless - blackened

Captive Screws



**P0152.B4**

CAPTIVE SCREWS

### Material

Stainless steel (AISI 316, 1.4401), black oxide coated. This grade of stainless steel is highly resistant to corrosion and is suitable for outdoor, medical and marine applications. Tensile strength 550 N/mm<sup>2</sup>. Also available on request in titanium, steel (anodised, black oxide coated or zinc plated), brass, aluminium etc.

### Technical Notes

Used to comply with the Machinery Directive 2006/42/EC. Generally to ISO 1207. 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<sub>1</sub>.

Order No.	d <sub>1</sub>	l <sub>1</sub> ±0.25	d <sub>2</sub> ±0.12	l <sub>2</sub> ±0.25	d <sub>3</sub>	d <sub>4</sub> min.	h <sub>1</sub>	h <sub>2</sub>	A/F
P0152.020-010-B4	M 2	10	1.2	3.0	3.8	2.5	1.3	0.85	1.3
P0152.020-012-B4	M 2	12	1.2	3.0	3.8	2.5	1.3	0.85	1.3
P0152.020-016-B4	M 2	16	1.2	3.0	3.8	2.5	1.3	0.85	1.3
P0152.020-020-B4	M 2	20	1.2	3.0	3.8	2.5	1.3	0.85	1.3
P0152.025-008-B4	M 2,5	8	1.7	3.7	4.5	2.8	1.6	1.00	1.5
P0152.025-010-B4	M 2,5	10	1.7	3.7	4.5	2.8	1.6	1.00	1.5
P0152.025-016-B4	M 2,5	16	1.7	3.7	4.5	2.8	1.6	1.00	1.5
P0152.025-020-B4	M 2,5	20	1.7	3.7	4.5	2.8	1.6	1.00	1.5
P0152.025-025-B4	M 2,5	25	1.7	3.7	4.5	2.8	1.6	1.00	1.5
P0152.025-030-B4	M 2,5	30	1.7	3.7	4.5	2.8	1.6	1.00	1.5
P0152.030-010-B4	M 3	10	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-011-B4	M 3	11	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-013-B4	M 3	13	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-016-B4	M 3	16	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-018-B4	M 3	18	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-020-B4	M 3	20	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-025-B4	M 3	25	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-030-B4	M 3	30	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.030-040-B4	M 3	40	2.0	4.5	5.5	3.5	2.0	1.30	2
P0152.035-010-B4	M 3,5	10	2.3	5.2	6.0	3.8	2.4	1.4	2.5
P0152.035-016-B4	M 3,5	16	2.3	5.2	6.0	3.8	2.4	1.4	2.5
P0152.035-020-B4	M 3,5	20	2.3	5.2	6.0	3.8	2.4	1.4	2.5
P0152.035-025-B4	M 3,5	25	2.3	5.2	6.0	3.8	2.4	1.4	2.5
P0152.035-030-B4	M 3,5	30	2.3	5.2	6.0	3.8	2.4	1.4	2.5
P0152.035-040-B4	M 3,5	40	2.3	5.2	6.0	3.8	2.4	1.4	2.5
P0152.040-010-B4	M 4	10	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-012-B4	M 4	12	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-016-B4	M 4	16	2.8	6.0	7.0	4.5	2.6	1.6	2.5



CAPTIVE SCREWS

Order No.	d <sub>1</sub>	l <sub>1</sub> ±0.25	d <sub>2</sub> ±0.12	l <sub>2</sub> ±0.25	d <sub>3</sub>	d <sub>4</sub> min.	h <sub>1</sub>	h <sub>2</sub>	A/F
P0152.040-018-B4	M 4	18	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-019-B4	M 4	19	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-020-B4	M 4	20	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-025-B4	M 4	25	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-030-B4	M 4	30	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-040-B4	M 4	40	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-050-B4	M 4	50	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.040-060-B4	M 4	60	2.8	6.0	7.0	4.5	2.6	1.6	2.5
P0152.050-010-B4	M 5	10	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-012-B4	M 5	12	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-016-B4	M 5	16	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-018-B4	M 5	18	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-020-B4	M 5	20	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-022-B4	M 5	22	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-025-B4	M 5	25	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-030-B4	M 5	30	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-040-B4	M 5	40	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-050-B4	M 5	50	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-060-B4	M 5	60	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.050-080-B4	M 5	80	3.7	7.5	8.5	5.5	3.3	2.0	3
P0152.060-016-B4	M 6	16	4.2	7.5	10.0	6.5	3.9	2.3	4
P0152.060-020-B4	M 6	20	4.2	7.5	10.0	6.5	3.9	2.3	4
P0152.060-025-B4	M 6	25	4.2	7.5	10.0	6.5	3.9	2.3	4
P0152.060-030-B4	M 6	30	4.2	7.5	10.0	6.5	3.9	2.3	4
P0152.060-040-B4	M 6	40	4.2	7.5	10.0	6.5	3.9	2.3	4
P0152.060-050-B4	M 6	50	4.2	7.5	10.0	6.5	3.9	2.3	4
P0152.060-060-B4	M 6	60	4.2	7.5	10.0	6.5	3.9	2.3	4
P0152.060-080-B4	M 6	80	4.2	7.5	10.0	6.5	3.9	2.3	4