

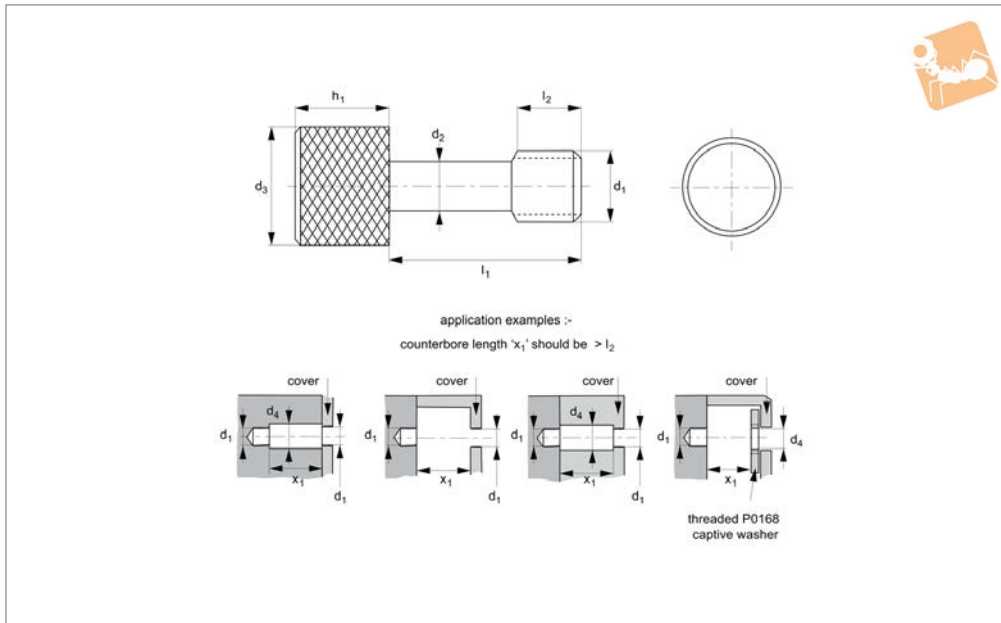


# Captive Thumb Screws

303 stainless, blackened



Captive Screws



**P0161.B2**

MADE IN BRITAIN

CAPTIVE SCREWS

### Material

Stainless steel (AISI 303, 1.4305), black oxide coating. Tensile strength 550 N/mm<sup>2</sup>. Proof stress min. 190 N/mm<sup>2</sup>, austenitic stainless steel.

Also available on request in steel (anodised, black oxide or zinc plated) stainless steel (AISI 316, 1.440), brass,

aluminium etc.

### Technical Notes

Used to comply with the Machinery Directive 2006/42/EC. Often used with our captive washer (P0168) or retaining flanges (P0169 - for sheet metal applications). The use of our captive washer

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>	d <sub>2</sub> ±0.12	l <sub>1</sub> ±0.25	l <sub>2</sub> ±0.25	d <sub>3</sub>	d <sub>4</sub> min.	h <sub>1</sub>
P0161.030-008-B2	M 3	2.0	8	4.5	8	3.5	5
P0161.030-010-B2	M 3	2.0	10	4.5	8	3.5	5
P0161.030-012-B2	M 3	2.0	12	4.5	8	3.5	5
P0161.030-014-B2	M 3	2.0	14	4.5	8	3.5	5
P0161.030-016-B2	M 3	2.0	16	4.5	8	3.5	5
P0161.035-008-B2	M 3,5	2.3	8	6.0	8	3.8	5
P0161.035-010-B2	M 3,5	2.3	10	6.0	8	3.8	5
P0161.035-012-B2	M 3,5	2.3	12	6.0	8	3.8	5
P0161.035-014-B2	M 3,5	2.3	14	6.0	8	3.8	5
P0161.035-016-B2	M 3,5	2.3	16	6.0	8	3.8	5
P0161.040-010-B2	M 4	2.8	10	6.0	10	4.5	5
P0161.040-012-B2	M 4	2.8	12	6.0	10	4.5	5
P0161.040-014-B2	M 4	2.8	14	6.0	10	4.5	5
P0161.040-016-B2	M 4	2.8	16	6.0	10	4.5	5
P0161.040-018-B2	M 4	2.8	18	6.0	10	4.5	5
P0161.040-020-B2	M 4	2.8	20	6.0	10	4.5	5
P0161.040-025-B2	M 4	2.8	25	6.0	10	4.5	5
P0161.050-010-B2	M 5	3.7	10	7.5	10	5.5	5
P0161.050-012-B2	M 5	3.7	12	7.5	10	5.5	5
P0161.050-014-B2	M 5	3.7	14	7.5	10	5.5	5
P0161.050-016-B2	M 5	3.7	16	7.5	10	5.5	5
P0161.050-018-B2	M 5	3.7	18	7.5	10	5.5	5
P0161.050-020-B2	M 5	3.7	20	7.5	10	5.5	5
P0161.050-025-B2	M 5	3.7	25	7.5	10	5.5	5
P0161.050-030-B2	M 5	3.7	30	7.5	10	5.5	5
P0161.060-012-B2	M 6	4.5	12	7.5	12	6.5	6
P0161.060-014-B2	M 6	4.5	14	7.5	12	6.5	6
P0161.060-016-B2	M 6	4.5	16	7.5	12	6.5	6
P0161.060-018-B2	M 6	4.5	18	7.5	12	6.5	6



Order No.	d <sub>1</sub>	d <sub>2</sub> ±0.12	l <sub>1</sub> ±0.25	l <sub>2</sub> ±0.25	d <sub>3</sub>	d <sub>4</sub> min.	h <sub>1</sub>
P0161.060-020-B2	M 6	4.5	20	7.5	12	6.5	6
P0161.060-025-B2	M 6	4.5	25	7.5	12	6.5	6
P0161.060-030-B2	M 6	4.5	30	7.5	12	6.5	6
P0161.080-016-B2	M 8	6.0	16	10.0	16	8.5	8
P0161.080-018-B2	M 8	6.0	18	10.0	16	8.5	8
P0161.080-020-B2	M 8	6.0	20	10.0	16	8.5	8
P0161.080-025-B2	M 8	6.0	25	10.0	16	8.5	8
P0161.080-030-B2	M 8	6.0	30	10.0	16	8.5	8
P0161.080-035-B2	M 8	6.0	35	10.0	16	8.5	8

CAPTIVE SCREWS