

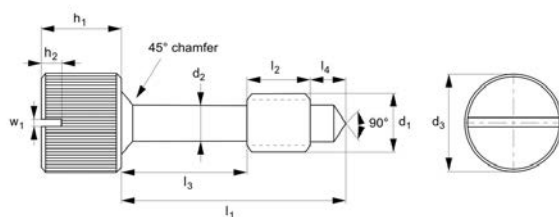


Captive Panel Thumb Screws

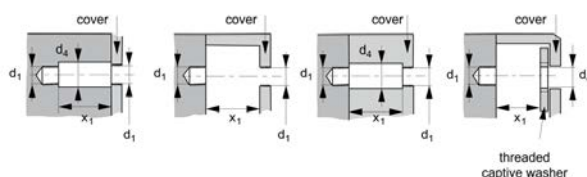
slot drive- 316 stainless, blackened



Captive Screws



application examples :-
counterbore length 'x₁' should be > l₂



P0159.B4

MADE IN
BRITAIN

CAPTIVE SCREWS

Material

Stainless steel (AISI 316, 1.440), black oxide coating. 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)
stainless steel (AISI 303, 1.4305), brass, aluminium etc.

Technical Notes

Used to comply with the Machinery Direc-

tive 2006/42/EC. Often used with our captive washers (P0168) or retaining flanges (P0169.A2 - for sheet metal applications). The use of our captive washers should be considered when fitted in panels with unthreaded holes.

Order No.	d ₁	l ₁ ±0.25	d ₂ ±0.12	l ₂ ±0.25	d ₃	d ₄ min.	h ₁	h ₂	l ₃	l ₄	w ₁
P0159.030-010-B4	M 3	10	2.0	3.2	6.5	3.5	6.5	2.0	4.8	2.0	1.2
P0159.030-014-B4	M 3	14	2.0	3.2	6.5	3.5	6.5	2.0	8.8	2.0	1.2
P0159.030-016-B4	M 3	16	2.0	3.2	6.5	3.5	6.5	2.0	10.8	2.0	1.2
P0159.030-020-B4	M 3	20	2.0	3.2	6.5	3.5	6.5	2.0	14.8	2.0	1.2
P0159.030-022-B4	M 3	22	2.0	3.2	6.5	3.5	6.5	2.0	16.8	2.0	1.2
P0159.030-024-B4	M 3	24	2.0	3.2	6.5	3.5	6.5	2.0	18.8	2.0	1.2
P0159.030-026-B4	M 3	26	2.0	3.2	6.5	3.5	6.5	2.0	20.8	2.0	1.2
P0159.031-010-B4	M 3	10	2.0	3.2	8.0	3.5	8.0	2.0	4.8	2.0	1.2
P0159.031-014-B4	M 3	14	2.0	3.2	8.0	3.5	8.0	2.0	8.8	2.0	1.2
P0159.031-016-B4	M 3	16	2.0	3.2	8.0	3.5	8.0	2.0	10.8	2.0	1.2
P0159.031-020-B4	M 3	20	2.0	3.2	8.0	3.5	8.0	2.0	14.8	2.0	1.2
P0159.031-022-B4	M 3	22	2.0	3.2	8.0	3.5	8.0	2.0	16.8	2.0	1.2
P0159.031-024-B4	M 3	24	2.0	3.2	8.0	3.5	8.0	2.0	18.8	2.0	1.2
P0159.040-014-B4	M 4	10	3.0	5.5	8.0	4.5	8.0	2.0	2.0	2.5	1.2
P0159.040-014-B4	M 4	14	3.0	5.5	8.0	4.5	8.0	2.0	6.0	2.5	1.2
P0159.040-016-B4	M 4	16	3.0	5.5	8.0	4.5	8.0	2.0	8.0	2.5	1.2
P0159.040-020-B4	M 4	20	3.0	5.5	8.0	4.5	8.0	2.0	12.0	2.5	1.2
P0159.040-022-B4	M 4	22	3.0	5.5	8.0	4.5	8.0	2.0	14.0	2.5	1.2
P0159.040-024-B4	M 4	24	3.0	5.5	8.0	4.5	8.0	2.0	16.0	2.5	1.2
P0159.040-027-B4	M 4	27	3.0	5.5	8.0	4.5	8.0	2.0	19.0	2.5	1.2
P0159.040-032-B4	M 4	32	3.0	5.5	8.0	4.5	8.0	2.0	24.0	2.5	1.2
P0159.050-014-B4	M 5	14	3.5	6.5	10.0	5.5	10.0	2.5	3.5	4.0	1.5
P0159.050-016-B4	M 5	16	3.5	6.5	10.0	5.5	10.0	2.5	5.5	4.0	1.5
P0159.050-020-B4	M 5	20	3.5	6.5	10.0	5.5	10.0	2.5	9.5	4.0	1.5
P0159.050-022-B4	M 5	22	3.5	6.5	10.0	5.5	10.0	2.5	11.5	4.0	1.5
P0159.050-024-B4	M 5	24	3.5	6.5	10.0	5.5	10.0	2.5	13.5	4.0	1.5
P0159.050-027-B4	M 5	27	3.5	6.5	10.0	5.5	10.0	2.5	16.5	4.0	1.5
P0159.050-032-B4	M 5	32	3.5	6.5	10.0	5.5	10.0	2.5	21.5	4.0	1.5
P0159.050-035-B4	M 5	35	3.5	6.5	10.0	5.5	10.0	2.5	24.5	4.0	1.5
P0159.050-040-B4	M 5	40	3.5	6.5	10.0	5.5	10.0	2.5	29.5	4.0	1.5
P0159.060-016-B4	M 6	16	4.5	8.0	12.0	6.5	15.0	2.5	3.0	5.0	2.0
P0159.060-020-B4	M 6	20	4.5	8.0	12.0	6.5	15.0	2.5	7.0	5.0	2.0



Order No.	d ₁	l ₁ ±0.25	d ₂ ±0.12	l ₂ ±0.25	d ₃	d ₄ min.	h ₁	h ₂	l ₃	l ₄	w ₁
P0159.060-022-B4	M 6	22	4.5	8.0	12.0	6.5	15.0	2.5	9.0	5.0	2.0
P0159.060-024-B4	M 6	24	4.5	8.0	12.0	6.5	15.0	2.5	11.0	5.0	2.0
P0159.060-027-B4	M 6	27	4.5	8.0	12.0	6.5	15.0	2.5	14.0	5.0	2.0
P0159.060-032-B4	M 6	32	4.5	8.0	12.0	6.5	15.0	2.5	19.0	5.0	2.0
P0159.060-035-B4	M 6	35	4.5	8.0	12.0	6.5	15.0	2.5	22.0	5.0	2.0
P0159.060-040-B4	M 6	40	4.5	8.0	12.0	6.5	15.0	2.5	27.0	8.5	2.0
P0159.060-045-B4	M 6	45	4.5	8.0	12.0	6.5	15.0	2.5	32.0	8.5	2.0
P0159.060-050-B4	M 6	50	4.5	8.0	12.0	6.5	15.0	2.5	37.0	8.5	2.0