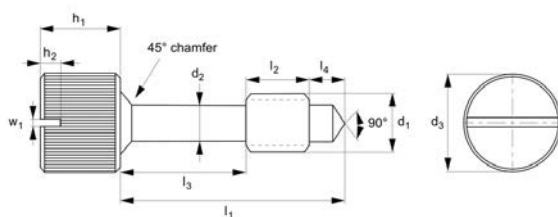




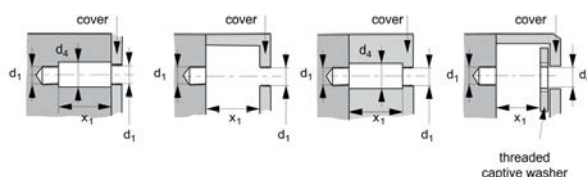
Captive Panel Thumb Screws

slot drive - 316 stainless

Captive Screws



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



P0159.A4

CAPTIVE SCREWS

Material

Stainless steel (AISI 316, 1.440).
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),

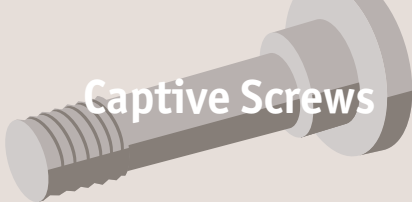
stainless steel (AISI 303, 1.4305), brass,
aluminium etc.

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 appli-
cations). 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	d ₃	d ₄ min.	h ₁	h ₂	l ₂ ±0.25	l ₃	l ₄	w ₁
P0159.030-010-A4	M 3	10	2.0	6.5	3.5	6.5	2.0	3.2	4.8	2.0	1.2
P0159.030-014-A4	M 3	14	2.0	6.5	3.5	6.5	2.0	3.2	8.8	2.0	1.2
P0159.030-016-A4	M 3	16	2.0	6.5	3.5	6.5	2.0	3.2	10.8	2.0	1.2
P0159.030-020-A4	M 3	20	2.0	6.5	3.5	6.5	2.0	3.2	14.8	2.0	1.2
P0159.030-022-A4	M 3	22	2.0	6.5	3.5	6.5	2.0	3.2	16.8	2.0	1.2
P0159.030-024-A4	M 3	24	2.0	6.5	3.5	6.5	2.0	3.2	18.8	2.0	1.2
P0159.030-026-A4	M 3	26	2.0	6.5	3.5	6.5	2.0	3.2	20.8	2.0	1.2
P0159.031-010-A4	M 3	10	2.0	8.0	3.5	8.0	2.0	3.2	4.8	2.0	1.2
P0159.031-014-A4	M 3	14	2.0	8.0	3.5	8.0	2.0	3.2	8.8	2.0	1.2
P0159.031-016-A4	M 3	16	2.0	8.0	3.5	8.0	2.0	3.2	10.8	2.0	1.2
P0159.031-020-A4	M 3	20	2.0	8.0	3.5	8.0	2.0	3.2	14.8	2.0	1.2
P0159.031-022-A4	M 3	22	2.0	8.0	3.5	8.0	2.0	3.2	16.8	2.0	1.2
P0159.031-024-A4	M 3	24	2.0	8.0	3.5	8.0	2.0	3.2	18.8	2.0	1.2
P0159.040-014-A4	M 4	10	3.0	8.0	4.5	8.0	2.0	5.5	2.0	2.5	1.2
P0159.040-016-A4	M 4	14	3.0	8.0	4.5	8.0	2.0	5.5	6.0	2.5	1.2
P0159.040-016-A4	M 4	16	3.0	8.0	4.5	8.0	2.0	5.5	8.0	2.5	1.2
P0159.040-020-A4	M 4	20	3.0	8.0	4.5	8.0	2.0	5.5	12.0	2.5	1.2
P0159.040-022-A4	M 4	22	3.0	8.0	4.5	8.0	2.0	5.5	14.0	2.5	1.2
P0159.040-024-A4	M 4	24	3.0	8.0	4.5	8.0	2.0	5.5	16.0	2.5	1.2
P0159.040-027-A4	M 4	27	3.0	8.0	4.5	8.0	2.0	5.5	19.0	2.5	1.2
P0159.040-032-A4	M 4	32	3.0	8.0	4.5	8.0	2.0	5.5	24.0	2.5	1.2
P0159.050-014-A4	M 5	14	3.5	10.0	5.5	10.0	2.5	6.5	3.5	4.0	1.5
P0159.050-016-A4	M 5	16	3.5	10.0	5.5	10.0	2.5	6.5	5.5	4.0	1.5
P0159.050-020-A4	M 5	20	3.5	10.0	5.5	10.0	2.5	6.5	9.5	4.0	1.5
P0159.050-022-A4	M 5	22	3.5	10.0	5.5	10.0	2.5	6.5	11.5	4.0	1.5
P0159.050-024-A4	M 5	24	3.5	10.0	5.5	10.0	2.5	6.5	13.5	4.0	1.5
P0159.050-027-A4	M 5	27	3.5	10.0	5.5	10.0	2.5	6.5	16.5	4.0	1.5
P0159.050-032-A4	M 5	32	3.5	10.0	5.5	10.0	2.5	6.5	21.5	4.0	1.5
P0159.050-035-A4	M 5	35	3.5	10.0	5.5	10.0	2.5	6.5	24.5	4.0	1.5
P0159.050-040-A4	M 5	40	3.5	10.0	5.5	10.0	2.5	6.5	29.5	4.0	1.5
P0159.060-016-A4	M 6	16	4.5	12.0	6.5	15.0	2.5	8.0	3.0	5.0	2.0
P0159.060-020-A4	M 6	20	4.5	12.0	6.5	15.0	2.5	8.0	7.0	5.0	2.0



Captive Screws

Captive Panel Thumb Screws slot drive - 316 stainless



Order No.	d ₁	l ₁ ±0.25	d ₂ ±0.12	d ₃	d ₄ min.	h ₁	h ₂	l ₂ ±0.25	l ₃	l ₄	w ₁
P0159.060-022-A4	M 6	22	4.5	12.0	6.5	15.0	2.5	8.0	9.0	5.0	2.0
P0159.060-024-A4	M 6	24	4.5	12.0	6.5	15.0	2.5	8.0	11.0	5.0	2.0
P0159.060-027-A4	M 6	27	4.5	12.0	6.5	15.0	2.5	8.0	14.0	5.0	2.0
P0159.060-032-A4	M 6	32	4.5	12.0	6.5	15.0	2.5	8.0	19.0	5.0	2.0
P0159.060-035-A4	M 6	35	4.5	12.0	6.5	15.0	2.5	8.0	22.0	5.0	2.0
P0159.060-040-A4	M 6	40	4.5	12.0	6.5	15.0	2.5	8.0	27.0	8.5	2.0
P0159.060-045-A4	M 6	45	4.5	12.0	6.5	15.0	2.5	8.0	32.0	8.5	2.0
P0159.060-050-A4	M 6	50	4.5	12.0	6.5	15.0	2.5	8.0	37.0	8.5	2.0

CAPTIVE SCREWS