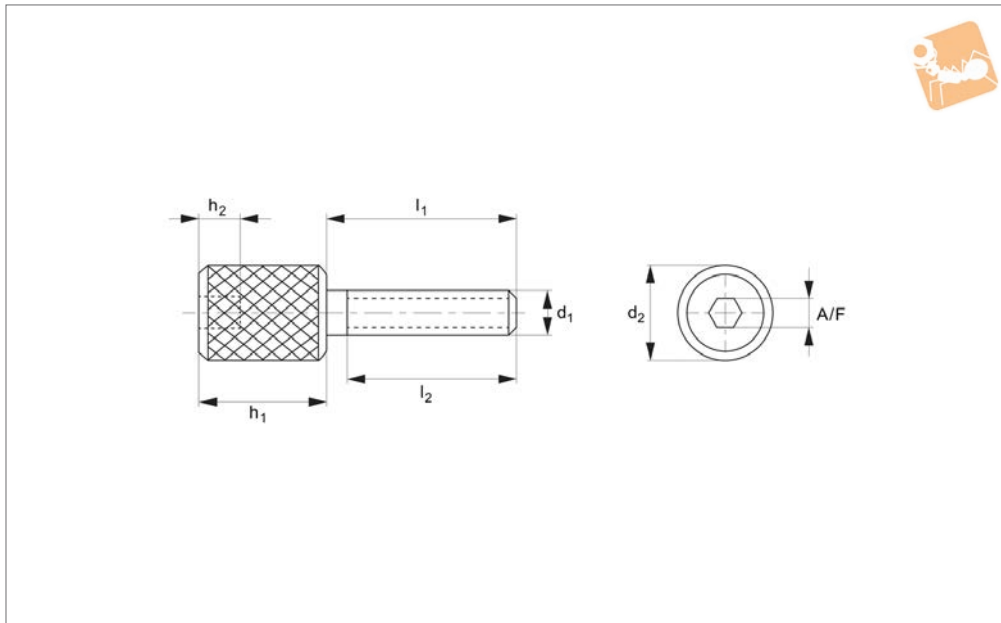




Thin Head Thumb Screws

303 series stainless

Thumb Screws



P0435.A2

THUMB SCREWS

Material

Stainless steel (AISI 303, 1.4305).
Tensile strength 550 N/mm².
Proof stress min. 190 N/mm², austenitic

stainless steel.

Technical Notes

Stainless steel 303 series is a hard stain-

less steel which may (in harsh conditions) exhibit slight signs of rusting. Typically used in food and pharmaceutical applications.

Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.03-06-12-A2	M 3	12	6	11	12	2	2
P0435.03-06-20-A2	M 3	20	6	16	12	2	2
P0435.03-08-12-A2	M 3	12	8	11	12	2	2
P0435.03-08-20-A2	M 3	20	8	16	12	2	2
P0435.03-10-10-A2	M 3	10	10	8	12	3	3
P0435.03-10-12-A2	M 3	12	10	11	12	3	3
P0435.04-06-12-A2	M 4	12	6	11	12	2	2
P0435.04-06-20-A2	M 4	20	6	16	12	2	2
P0435.04-06-25-A2	M 4	25	6	20	12	2	2
P0435.04-08-12-A2	M 4	12	8	11	12	2	2
P0435.04-08-20-A2	M 4	20	8	16	12	2	2
P0435.04-08-25-A2	M 4	25	8	20	12	2	2
P0435.04-10-10-A2	M 4	10	10	8	12	3	3
P0435.04-10-14-A2	M 4	14	10	12	12	3	3
P0435.04-10-20-A2	M 4	20	10	16	12	3	3
P0435.05-08-12-A2	M 5	12	8	11	12	2	2
P0435.05-08-20-A2	M 5	20	8	16	12	2	2
P0435.05-08-25-A2	M 5	25	8	20	12	2	2
P0435.05-08-32-A2	M 5	32	8	25	12	2	2
P0435.05-10-12-A2	M 5	12	10	11	12	3	3
P0435.05-10-20-A2	M 5	20	10	16	12	3	3
P0435.05-10-25-A2	M 5	25	10	20	12	3	3
P0435.05-10-32-A2	M 5	32	10	25	12	3	3
P0435.06-10-12-A2	M 6	12	10	11	12	3	3
P0435.06-10-20-A2	M 6	20	10	16	12	3	3
P0435.06-10-25-A2	M 6	25	10	20	12	3	3
P0435.06-10-30-A2	M 6	30	10	25	12	3	3
P0435.06-10-35-A2	M 6	35	10	30	12	3	3
P0435.08-12-12-A2	M 8	12	12	11	15	3	3
P0435.08-12-20-A2	M 8	20	12	16	15	3	3
P0435.08-12-25-A2	M 8	25	12	20	15	3	3
P0435.08-12-30-A2	M 8	30	12	25	15	3	3
P0435.08-12-35-A2	M 8	35	12	30	15	3	3
P0435.08-15-12-A2	M 8	12	15	11	15	3	3

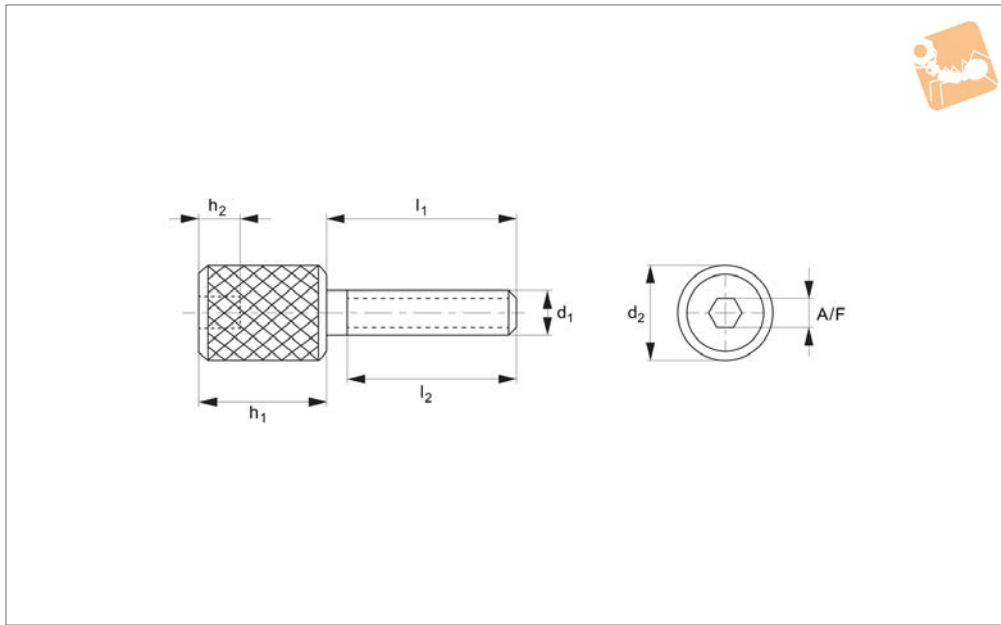


Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.08-15-20-A2	M 8	20	15	16	15	3	3
P0435.08-15-25-A2	M 8	25	15	20	15	3	3
P0435.08-15-30-A2	M 8	30	15	25	15	3	3
P0435.08-15-35-A2	M 8	35	15	30	15	3	3
P0435.10-15-12-A2	M10	12	15	11	20	3	3
P0435.10-15-20-A2	M10	20	15	16	20	3	3
P0435.10-15-25-A2	M10	25	15	20	20	3	3
P0435.10-15-30-A2	M10	30	15	25	20	3	3
P0435.10-15-35-A2	M10	35	15	30	20	3	3
P0435.10-20-12-A2	M10	12	20	11	20	3	3
P0435.10-20-20-A2	M10	20	20	16	20	3	3
P0435.10-20-25-A2	M10	25	20	20	20	3	3
P0435.10-20-30-A2	M10	30	20	25	20	3	3
P0435.10-20-35-A2	M10	35	20	30	20	3	3



Thin Head Thumb Screws

316 series stainless



P0435.A4

THUMB SCREWS

Material

Stainless steel (AISI 316, 1.440).
Tensile strength 480 N/mm².
Proof stress min. 200 N/mm², austenitic stainless steel.

Technical Notes

316 series stainless steel is the most corrosion resistant alloy of stainless steel. It resists corrosion from seawater and strong chemicals. Suitable for outdoor use and in

marine, medical and chemical applications.

Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.03-06-12-A4	M3	12	6	11	12	2	2
P0435.03-06-20-A4	M3	20	6	16	12	2	2
P0435.03-08-12-A4	M3	12	8	11	12	2	2
P0435.03-08-20-A4	M3	20	8	16	12	2	2
P0435.03-10-10-A4	M3	10	10	8	12	3	3
P0435.03-10-12-A4	M3	12	10	11	12	3	3
P0435.04-06-12-A4	M4	12	6	11	12	2	2
P0435.04-06-20-A4	M4	20	6	16	12	2	2
P0435.04-06-25-A4	M4	25	6	20	12	2	2
P0435.04-08-12-A4	M4	12	8	11	12	2	2
P0435.04-08-20-A4	M4	20	8	16	12	2	2
P0435.04-08-25-A4	M4	25	8	20	12	2	2
P0435.04-10-10-A4	M4	10	10	8	12	3	3
P0435.04-10-14-A4	M4	14	10	12	12	3	3
P0435.04-10-20-A4	M4	20	10	16	12	3	3
P0435.05-08-12-A4	M5	12	8	11	12	2	2
P0435.05-08-20-A4	M5	20	8	16	12	2	2
P0435.05-08-25-A4	M5	25	8	20	12	2	2
P0435.05-08-32-A4	M5	32	8	25	12	2	2
P0435.05-10-12-A4	M5	12	10	11	12	3	3
P0435.05-10-20-A4	M5	20	10	16	12	3	3
P0435.05-10-25-A4	M5	25	10	20	12	3	3
P0435.05-10-32-A4	M5	32	10	25	12	3	3
P0435.06-10-12-A4	M6	12	10	11	12	3	3
P0435.06-10-20-A4	M6	20	10	16	12	3	3
P0435.06-10-25-A4	M6	25	10	20	12	3	3
P0435.06-10-30-A4	M6	30	10	25	12	3	3
P0435.06-10-35-A4	M6	35	10	30	12	3	3
P0435.08-12-12-A4	M8	12	12	11	15	3	3
P0435.08-12-20-A4	M8	20	12	16	15	3	3
P0435.08-12-25-A4	M8	25	12	20	15	3	3
P0435.08-12-30-A4	M8	30	12	25	15	3	3
P0435.08-12-35-A4	M8	35	12	30	15	3	3



Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.08-15-12-A4	M8	12	15	11	15	3	3
P0435.08-15-20-A4	M8	20	15	16	15	3	3
P0435.08-15-25-A4	M8	25	15	20	15	3	3
P0435.08-15-30-A4	M8	30	15	25	15	3	3
P0435.08-15-35-A4	M8	35	15	30	15	3	3
P0435.10-15-12-A4	M10	12	15	11	20	3	3
P0435.10-15-20-A4	M10	20	15	16	20	3	3
P0435.10-15-25-A4	M10	25	15	20	20	3	3
P0435.10-15-30-A4	M10	30	15	25	20	3	3
P0435.10-15-35-A4	M10	35	15	30	20	3	3
P0435.10-20-12-A4	M10	12	20	11	20	3	3
P0435.10-20-20-A4	M10	20	20	16	20	3	3
P0435.10-20-25-A4	M10	25	20	20	20	3	3
P0435.10-20-30-A4	M10	30	20	25	20	3	3
P0435.10-20-35-A4	M10	35	20	30	20	3	3

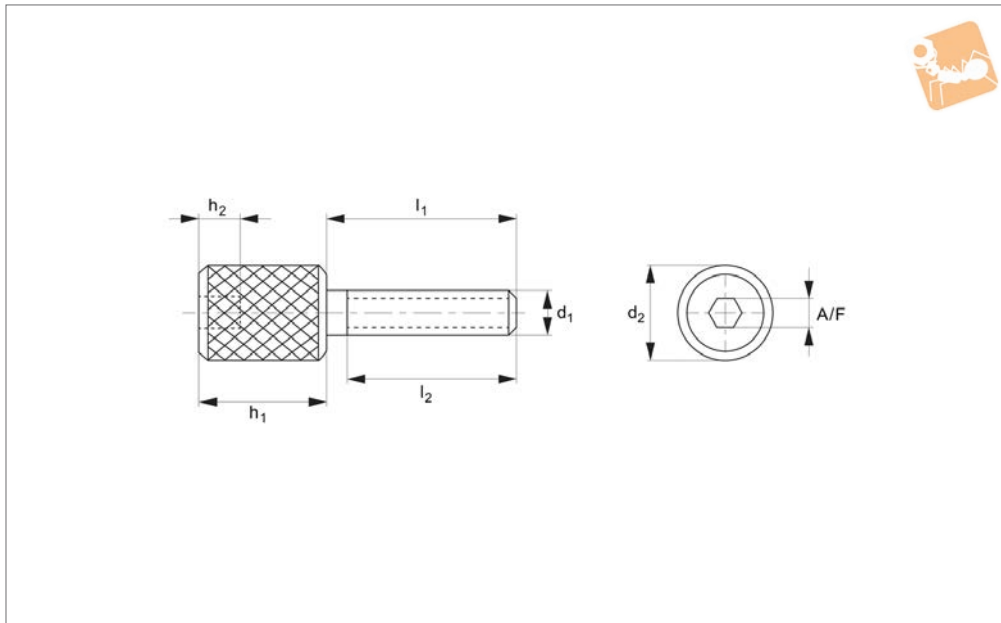


Thin Head Thumb Screws

303 stainless, blackened



Thumb Screws



P0435.B2

THUMB SCREWS

Material

Stainless steel (AISI 303 series, 1.4305), black oxide coating.

steel which may (in harsh conditions) exhibit slight signs of rusting. Typically used in food and pharmaceutical applications.

Technical Notes

303 series stainless steel is a hard stainless

Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.03-06-12-B2	M3	12	6	11	12	2	2
P0435.03-06-20-B2	M3	20	6	16	12	2	2
P0435.03-08-12-B2	M3	12	8	11	12	2	2
P0435.03-08-20-B2	M3	20	8	16	12	2	2
P0435.03-10-10-B2	M3	10	10	8	12	3	3
P0435.03-10-12-B2	M3	12	10	11	12	3	3
P0435.04-06-12-B2	M4	12	6	11	12	2	2
P0435.04-06-20-B2	M4	20	6	16	12	2	2
P0435.04-06-25-B2	M4	25	6	20	12	2	2
P0435.04-08-12-B2	M4	12	8	11	12	2	2
P0435.04-08-20-B2	M4	20	8	16	12	2	2
P0435.04-08-25-B2	M4	25	8	20	12	2	2
P0435.04-10-10-B2	M4	10	10	8	12	3	3
P0435.04-10-14-B2	M4	14	10	12	12	3	3
P0435.04-10-20-B2	M4	20	10	16	12	3	3
P0435.05-08-12-B2	M5	12	8	11	12	2	2
P0435.05-08-20-B2	M5	20	8	16	12	2	2
P0435.05-08-25-B2	M5	25	8	20	12	2	2
P0435.05-08-32-B2	M5	32	8	25	12	2	2
P0435.05-10-12-B2	M5	12	10	11	12	3	3
P0435.05-10-20-B2	M5	20	10	16	12	3	3
P0435.05-10-25-B2	M5	25	10	20	12	3	3
P0435.05-10-32-B2	M5	32	10	25	12	3	3
P0435.06-10-12-B2	M6	12	10	11	12	3	3
P0435.06-10-20-B2	M6	20	10	16	12	3	3
P0435.06-10-25-B2	M6	25	10	20	12	3	3
P0435.06-10-30-B2	M6	30	10	25	12	3	3
P0435.06-10-35-B2	M6	35	10	30	12	3	3
P0435.08-12-12-B2	M8	12	12	11	15	3	3
P0435.08-12-20-B2	M8	20	12	16	15	3	3
P0435.08-12-25-B2	M8	25	12	20	15	3	3
P0435.08-12-30-B2	M8	30	12	25	15	3	3



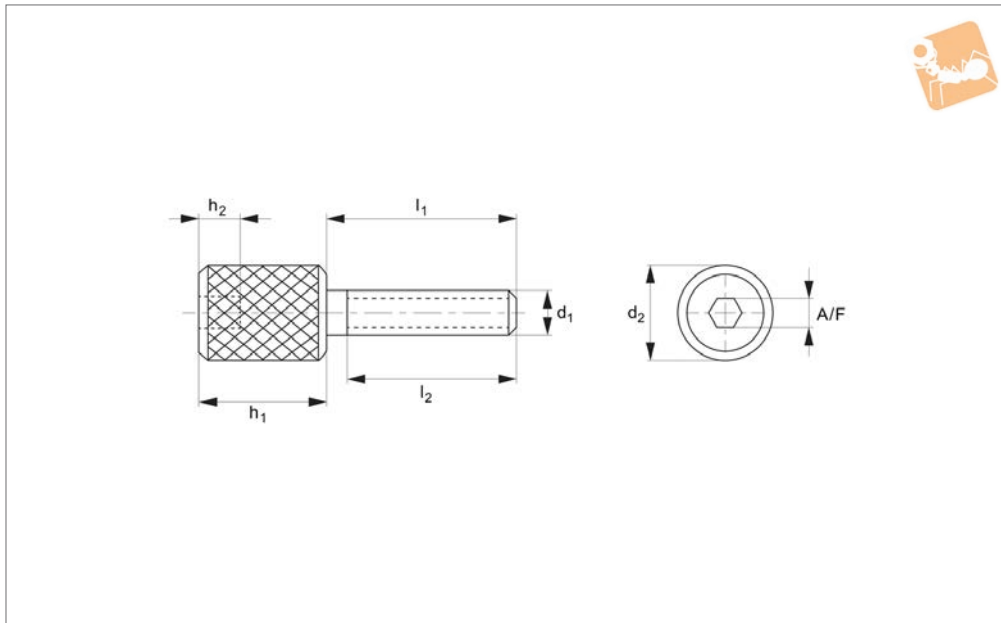
Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.08-12-35-B2	M8	35	12	30	15	3	3
P0435.08-15-12-B2	M8	12	15	11	15	3	3
P0435.08-15-20-B2	M8	20	15	16	15	3	3
P0435.08-15-25-B2	M8	25	15	20	15	3	3
P0435.08-15-30-B2	M8	30	15	25	15	3	3
P0435.08-15-35-B2	M8	35	15	30	15	3	3
P0435.10-15-12-B2	M10	12	15	11	20	3	3
P0435.10-15-20-B2	M10	20	15	16	20	3	3
P0435.10-15-25-B2	M10	25	15	20	20	3	3
P0435.10-15-30-B2	M10	30	15	25	20	3	3
P0435.10-15-35-B2	M10	35	15	30	20	3	3
P0435.10-20-12-B2	M10	12	20	11	20	3	3
P0435.10-20-20-B2	M10	20	20	16	20	3	3
P0435.10-20-25-B2	M10	25	20	20	20	3	3
P0435.10-20-30-B2	M10	30	20	25	20	3	3
P0435.10-20-35-B2	M10	35	20	30	20	3	3



Thin Head Thumb Screws

316 stainless, blackened

Thumb Screws



P0435.B4

THUMB SCREWS

Material

Stainless steel (AISI 316 series, 1.4401), with black oxide coating.

Technical Notes

316 series stainless steel is the most corro-

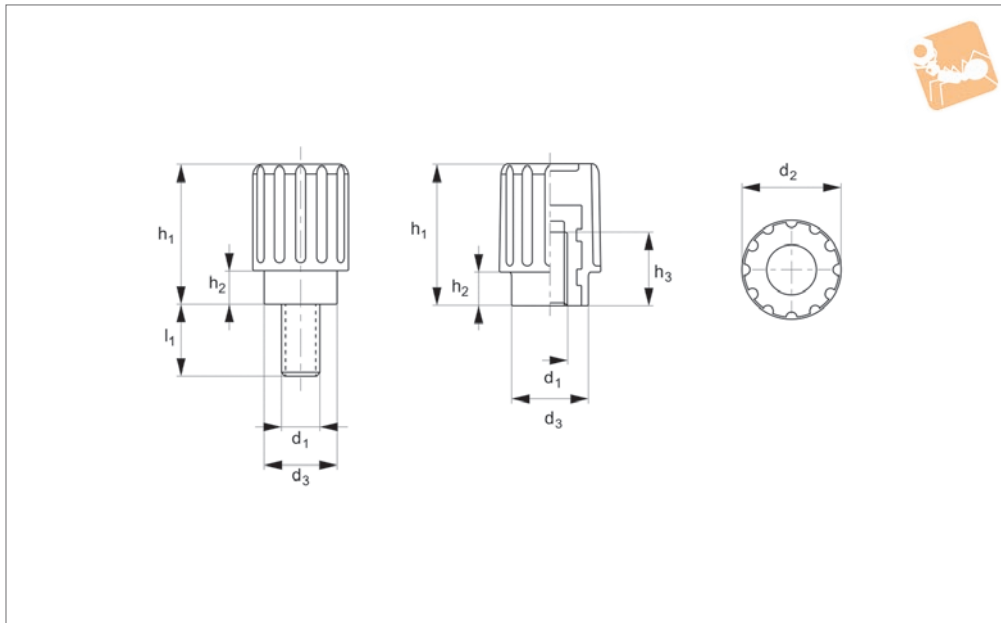
sion resistant alloy of stainless steel. It resists corrosion from seawater and strong chemicals. Suitable for outdoor use and in marine, medical and chemical applications.

Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.03-06-12-B4	M3	12	6	11	12	2	2
P0435.03-06-20-B4	M3	20	6	16	12	2	2
P0435.03-08-12-B4	M3	12	8	11	12	2	2
P0435.03-08-20-B4	M3	20	8	16	12	2	2
P0435.03-10-10-B4	M3	10	10	8	12	3	3
P0435.03-10-12-B4	M3	12	10	11	12	3	3
P0435.04-06-12-B4	M4	12	6	11	12	2	2
P0435.04-06-20-B4	M4	20	6	16	12	2	2
P0435.04-06-25-B4	M4	25	6	20	12	2	2
P0435.04-08-12-B4	M4	12	8	11	12	2	2
P0435.04-08-20-B4	M4	20	8	16	12	2	2
P0435.04-08-25-B4	M4	25	8	20	12	2	2
P0435.04-10-10-B4	M4	10	10	8	12	3	3
P0435.04-10-14-B4	M4	14	10	12	12	3	3
P0435.04-10-20-B4	M4	20	10	16	12	3	3
P0435.05-08-12-B4	M5	12	8	11	12	2	2
P0435.05-08-20-B4	M5	20	8	16	12	2	2
P0435.05-08-25-B4	M5	25	8	20	12	2	2
P0435.05-08-32-B4	M5	32	8	25	12	2	2
P0435.05-10-12-B4	M5	12	10	11	12	3	3
P0435.05-10-20-B4	M5	20	10	16	12	3	3
P0435.05-10-25-B4	M5	25	10	20	12	3	3
P0435.05-10-32-B4	M5	32	10	25	12	3	3
P0435.06-10-12-B4	M6	12	10	11	12	3	3
P0435.06-10-20-B4	M6	20	10	16	12	3	3
P0435.06-10-25-B4	M6	25	10	20	12	3	3
P0435.06-10-30-B4	M6	30	10	25	12	3	3
P0435.06-10-35-B4	M6	35	10	30	12	3	3
P0435.08-12-12-B4	M8	12	12	11	15	3	3
P0435.08-12-20-B4	M8	20	12	16	15	3	3
P0435.08-12-25-B4	M8	25	12	20	15	3	3
P0435.08-12-30-B4	M8	30	12	25	15	3	3



THUMB SCREWS

Order No.	d ₁	l ₁	d ₂	l ₂	h ₁	h ₂ min.	A/F
P0435.08-12-35-B4	M8	35	12	30	15	3	3
P0435.08-15-12-B4	M8	12	15	11	15	3	3
P0435.08-15-20-B4	M8	20	15	16	15	3	3
P0435.08-15-25-B4	M8	25	15	20	15	3	3
P0435.08-15-30-B4	M8	30	15	25	15	3	3
P0435.08-15-35-B4	M8	35	15	30	15	3	3
P0435.10-15-12-B4	M10	12	15	11	20	3	3
P0435.10-15-20-B4	M10	20	15	16	20	3	3
P0435.10-15-25-B4	M10	25	15	20	20	3	3
P0435.10-15-30-B4	M10	30	15	25	20	3	3
P0435.10-15-35-B4	M10	35	15	30	20	3	3
P0435.10-20-12-B4	M10	12	20	11	20	3	3
P0435.10-20-20-B4	M10	20	20	16	20	3	3
P0435.10-20-25-B4	M10	25	20	20	20	3	3
P0435.10-20-30-B4	M10	30	20	25	20	3	3
P0435.10-20-35-B4	M10	35	20	30	20	3	3



P0443

THUMB SCREWS

Material

Thermoplastic (PA) knob, black satin finish, male version with zinc-plated

thread, female version with brass insert.

chemical substances such as oils, greases, fuels and solvents.

Technical Notes

Resistant to organic and inorganic

Order No.	Type	d ₁	l ₁	d ₂	d ₃	h ₁	h ₂	Insert material	h ₃
P0443.040-010-ZP	Male	M4	10	15	11.5	21	5	Steel ZP	-
P0443.040-015-ZP	Male	M4	15	15	11.5	21	5	Steel ZP	-
P0443.050-010-ZP	Male	M5	10	15	11.5	21	5	Steel ZP	-
P0443.050-015-ZP	Male	M5	15	15	11.5	21	5	Steel ZP	-
P0443.060-010-ZP	Male	M6	10	15	11.5	21	5	Steel ZP	-
P0443.060-015-ZP	Male	M6	15	15	11.5	21	5	Steel ZP	-
P0443.040-BR	Female	M4	-	15	11.5	21	5	Brass	9
P0443.050-BR	Female	M5	-	15	11.5	21	5	Brass	9
P0443.060-BR	Female	M6	-	15	11.5	21	5	Brass	9