

Stems for levelling feet

SUPER-technopolymer

MATERIAL

Glass-fibre reinforced polyamide based (PA) SUPER-technopolymer, black colour.

FEATURES AND APPLICATIONS

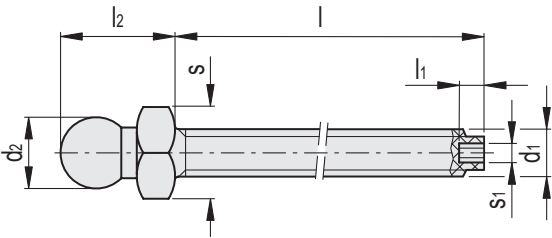
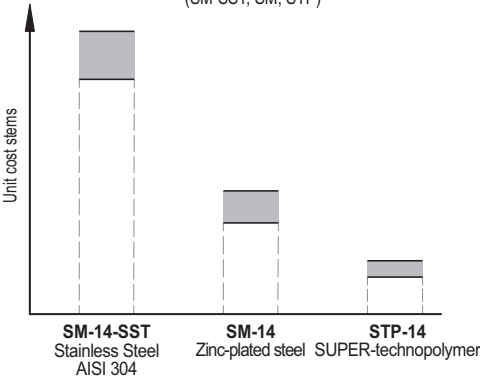
- Anti-rust.
- Resistance to chemical agents (see table).
- Can also be used in outdoor conditions with excellent durability.
- High mechanical resistance.
- Lightness: suitable for applications that require reduced weight.
- Cost-effective solution (see graph).



CHEMICAL AGENTS	SM-SST Stainless steel AISI 304	SM Zinc-plated steel	STP SUPER- technopolymer
HYDROCARBONS, OILS AND FATS	●	●	●
WEAK BASES	●	●	●
SOLVENTS	●	△	●
WEAK ACIDS	△	△	●
CHLORIDE CONCENTRATES	△	△	●
GALVANIC CORROSION	△	△	●
STRONG ACIDS	△	△	△
STRONG BASES	△	△	△
AMMONIUM CHLORIDE	●	△	●
CALCIUM CHLORIDE 5%	●	△	●
SATURATED CALCIUM CHLORIDE	△	△	△
IRON CHLORIDE (III) 5-10%	△	△	△
POTASSIUM CHLORIDE 10%	●	△	●
SODIUM CHLORIDE 10%	●	△	●
ZINC CHLORIDE 10%	△	△	△

Suitable ● Not suitable △

Indicative cost comparison of stems available in different materials (SM-SST, SM, STP)



Code	Description	l	l1	l2	d1	d2	s	s1	Max. limit static load [N]	⚖
317121	STP-14-M8x44	44	5	21	M8	14	16	3	2700	7
317125	STP-14-M8x69	69	5	21	M8	14	16	3	2700	8
317221	STP-14-M10x44	44	6	21	M10	14	16	4	4800	8
317225	STP-14-M10x69	69	6	21	M10	14	16	4	5000	11
317231	STP-14-M10x99	99	6	21	M10	14	16	4	5100	14
317321	STP-14-M12x44	44	7	21	M12	14	16	5	6800	10
317325	STP-14-M12x69	69	7	21	M12	14	16	5	7000	13
317331	STP-14-M12x99	99	7	21	M12	14	16	5	7000	17
317521	STP-14-M16x69	69	7	23	M16	14	22	6	8000	23
317365	STP-14-M16x109	109	7	23	M16	14	22	6	8000	34
317371	STP-14-M16x149	149	7	23	M16	14	22	6	7000	42
317381	STP-14-M16x169	169	7	23	M16	14	22	6	6000	47