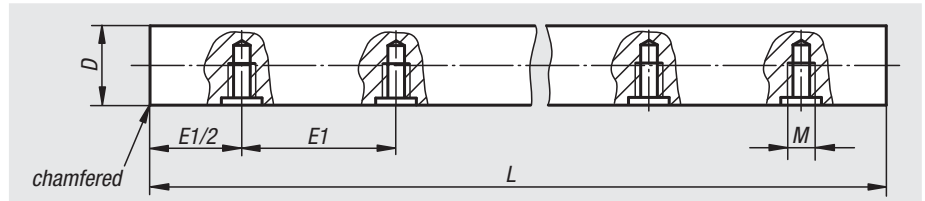


Precision guide shafts

with installation drill holes



Material:

Steel 1.1213.
stainless steel 1.4034.

Surface finish:

Steel, ground.
Steel, ground and proportionally hard-chrome plated, chrome layer 5 - 10 μm .
Stainless steel, ground.

The precision steel shafts are in general inductively surface-hardened.

Sample order:

nIm 21590-012375X0600

Note:

The surface value obtained during the inductive hardening process guarantees high surface wear resistance.

Suitable for shaft supports 21565.

On request:

Lengths up to a max. 4000 mm.

Accessory:

Shaft supports 21565.

Order No.	Material	D	E1	L	M	Hardness penetration depth max.	Surface hardness HRC	Approx. weight kg/m
21590-012375X0600	steel	12 h6	75	600	M4	1,3	62 \pm 2	0,888
21590-016500X0600	steel	16 h6	100	600	M5	1,6	62 \pm 2	1,578
21590-020500X0600	steel	20 h6	100	600	M6	1,6	62 \pm 2	2,466
21590-025600X0600	steel	25 h6	120	600	M8	1,8	62 \pm 2	3,853
21590-030750X0600	steel	30 h6	150	600	M10	2	62 \pm 2	5,549
21590-112375X0600	steel hard-chrome plated	12 h7	75	600	M4	1,3	65 – 70	0,888
21590-116500X0600	steel hard-chrome plated	16 h7	100	600	M5	1,6	65 – 70	1,578
21590-120500X0600	steel hard-chrome plated	20 h7	100	600	M6	1,6	65 – 70	2,466
21590-125600X0600	steel hard-chrome plated	25 h7	120	600	M8	1,8	65 – 70	3,853
21590-130750X0600	steel hard-chrome plated	30 h7	150	600	M10	2	65 – 70	5,549
21590-212375X0600	stainless steel	12 h6	75	600	M4	1,3	51 – 55	0,888
21590-216500X0600	stainless steel	16 h6	100	600	M5	1,6	51 – 55	1,578
21590-220500X0600	stainless steel	20 h6	100	600	M6	1,8	51 – 55	2,466
21590-225600X0600	stainless steel	25 h6	120	600	M8	2	51 – 55	3,853
21590-230750X0600	stainless steel	30 h6	150	600	M10	2,4	51 – 55	5,549