

Shafts
Both Ends Threaded

High Precision Linear Shafts when high precision assembly is needed
Features: Perpendicularity .0.03, Concentricity 0.02
P.207

For High Precision Linear Shafts with high perpendicular precision of the shaft end (0.03), see P.207.
For Both Ends Threaded with Undercuts, see P.157. For Shafts with Wrench Flats and Cross-Drilled Hole, see P.155.

Technical drawing of a shaft with dimensions and material specifications. Includes a table for material and surface treatment options, and a table for dimensions D, g6, h5, f8.

Table with 8 columns: Part Number, Type, D, L, F, T, B, S, P, Q, (Y) Max., R, C. It lists various shaft types and their corresponding dimensions and material specifications.

Thread machining will not be applied to B=0 or S=0. D>P(Q)
Ordering Example: SFAM20 - 300 - F30 - B20 - P8 - T20 - S15 - Q10

Alterations: SFAM30 - 300 - F40 - B30 - P20 - T50 - S40 - Q16 - LKC

Table with 3 columns: Alterations, Code, Spec. It details various shaft alterations such as LKC, WSC, FC, and WFC, along with their specifications and dimensions.

Table with 3 columns: Alterations, Code, Spec. It details various shaft alterations such as RC, WRC, and PMC/PMS/QMC/QMS, along with their specifications and dimensions.

Please see Shaft Alteration Overview for details if provided. P.113
When selecting multiple alteration additions, the distance between machined areas should be greater than 2mm.
Alterations may lower hardness. See P.112

Large table showing Unit Price for various shaft types (SFAM, SSFAM, PSFAM, PSSFAM) across different dimensions (D, L, F, T, B, S, P, Q, (Y) Max., R, C).

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