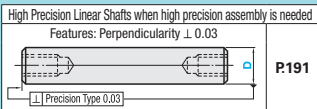


Shafts
Both Ends Tapped



P.191

- For High Precision Linear Shafts with high perpendicular precision of the shaft end (⊥ 0.03), see P.191.
- For Shafts with Wrench Flats and Cross-Drilled Hole, see P.121.



RoHS 10

- Annealing may lower hardness at shaft end machined areas (effective thread length + approx. 10mm). P.112
- Full Length Hardness Guaranteed Shafts P.127
- L Dimension Tolerance, Circularity, Straightness, Perpendicularity, Concentricity and Changes in Hardness P.111
- Features of LTBC Plating P.128

Table with 6 columns: Type, D Tol. g6, D Tol. h5, D Tol. f8, Material, Hardness, Surface Treatment. Rows include SFJW, SSFJW, PSFJW, PSSFJW, RSFJW, PSFGW, PSSFGW.

Table with 4 columns: D, g6, h5, f8. Rows include 4, 5, 6, 8, 10, 12, 13, 15, 16, 18, 20, 25, 30, 35, 40, 50.

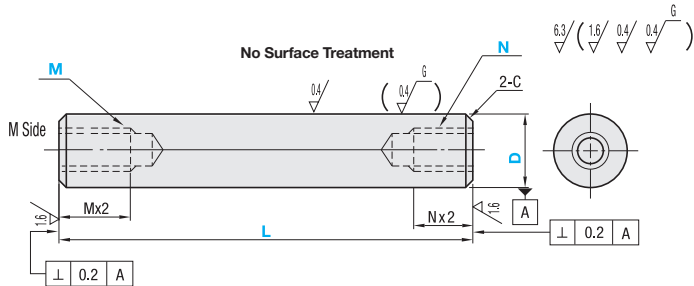


Table with 4 columns: Part Number Type, D, L specified in 1mm Increment, M (Coarse), N (Coarse) Selection, C. Rows include SFJW, SSFJW, PSFJW, PSSFJW, RSFJW, PSFGW, PSSFGW.

L requires Mx2+Nx2≤L. When Mx2.5+4+Nx2.5+4≥L, tap pilot holes may go through.

Ordering Example table showing Part Number, L, M, N values for SFJW8, SSFJW20, etc.

Alterations table showing Part Number, L, M (MSC, MD), N (NSC, MD), LKC...etc. values for SFJW30, etc.

Alterations table with columns: Alterations, Code, Spec. Rows include LKC, WSC, FC.

- 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. P.114
- Alterations may lower hardness. See P.112

Alteration Details P.113 table with columns: Alterations, Code, Spec. Rows include WFC, MSC, NSC, RC, WRC, MD, ND.

Large table with columns: Part Number, Type, D, and multiple Unit Price columns (Min. L, L51, L101, L151, L201, L251, L301, L351, L401, L451, L501, L551, L601, L651, L701, L751, L801, L851, L901, L951, L1001, L1101, L1201, L1301, L1401).

Table with columns: Part Number, Type, D, and Unit Price columns (Min. L, L51, L101, L151, L201, L301, L401).

Table with columns: Part Number, Type, D, and Unit Price columns (Min. L, L101, L201, L401, L601, L801, L1001, L1201).

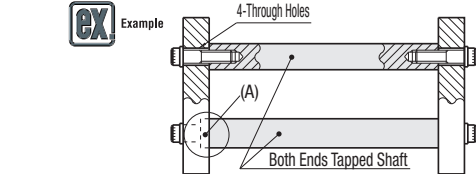


Table with columns: Part Number, Type, D, and Unit Price columns (Min. L, L101, L201, L401, L601, L801, L1001, L1201).