

Table with 4 main columns: Applicable Part, Functional Classification, Application Example, and Fit Type (Loose Fit, Light Roll Fit, Roll Fit, Fine Roll Fit, Sliding Fit, Push Fit, Driving Fit, Light Press Fit, Press Fit, Interference Fit). It details various fit types like c9, d9, e7, e8, e9, f6, f7, f8, g5, g6, h5, h6, h7, h8, h9, js5, js6, k5, k6, m5, m6, n5, n6, p5, p6, r5, r6, r7, r8, r9, s6, u6, x6.

1.1 Fitting, with Regularly Used Hole Adopted as Reference

Table showing tolerance ranges for holes (H6 to H10) and shafts (h5 to h9) with various fit types like Clearance Fit, Transition Fit, and Interference Fit.

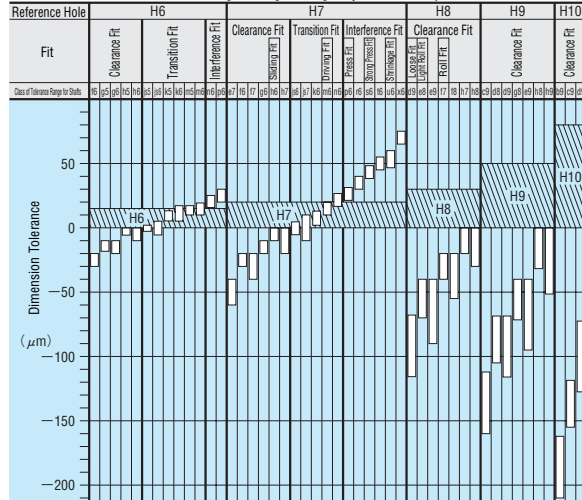
Note: * An exception may arise according to the dimensional sectioning scheme.

2.1 Fitting, with Regularly Used Shaft Adopted as Reference

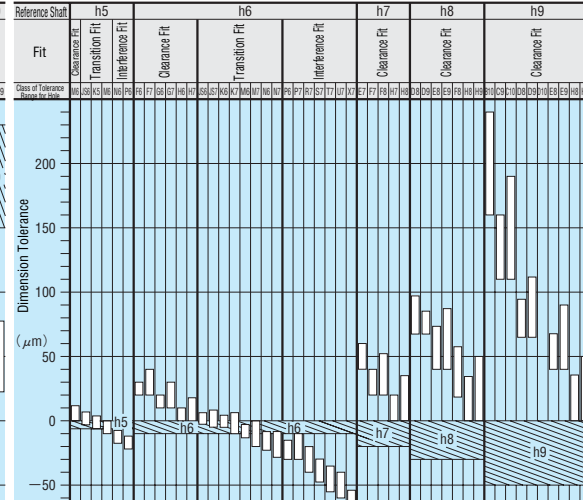
Table showing tolerance ranges for shafts (h5 to h9) and holes (H6 to H10) with various fit types like Clearance Fit, Transition Fit, and Interference Fit.

Note: * An exception may arise according to the dimensional sectioning scheme.

1.2 Interrelation between Tolerance Ranges-Fitting with Regularly Used Hole Adopted as Reference



2.2 Interrelation between Tolerance Ranges-Fitting with Regularly Used Shaft Adopted as Reference



* Values in cases where the measurement exceeds the reference, 18 mm, but does not exceed 30 mm.

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Dimensional Tolerances of Shaft, Regularly Used Fitting

Large table showing dimensional tolerances for shafts across various basic sizes (mm) and tolerance classes (h9 to x6). It includes columns for upper and lower deviations and tolerance values.

Dimensional Tolerances of Shaft, Regularly Used Fitting

Large table showing dimensional tolerances for shafts across various basic sizes (mm) and tolerance classes (H6 to X7). It includes columns for upper and lower deviations and tolerance values.

In each column, the upper value is the upper dimensional tolerance, and the lower figure is the lower dimensional tolerance.

Note: * n5 is the previous version of JIS. Presented here because many Mitsumi products conform to this version.