

Tolerances

Nominal measurements		Tolerances ^a			
		Round Bars and Wiring ^b (Diameter)		Square and Hexagonal Bars and Wiring (width between faces)	
Greater than	Up to and including	Class A	Class B	Class A	Class B
2 ^c	3	0	± 0,03	-	-
		-0,06			
3	6	0	± 0,04	0	± 0,06
		-0,08		-0,12	
6	10	0	± 0,05	0	± 0,08
		-0,09		-0,15	
10	18	0	± 0,06	0	± 0,09
		-0,11		-0,18	
18	30	0	± 0,07	0	± 0,11
		-0,13		-0,21	
30	50	0	± 0,08	0	± 0,13
		-0,16		-0,25	
50	80	0	± 0,10	0	± 0,15
		-0,19		-0,30	

Nominal measurements		Tolerances ^a			
		Round Bars and Wiring ^b (Diameter)		Square and Hexagonal Bars and Wiring (width between faces)	
Greater than	Up to and including	Class A	Class B	Class A	Class B
80	120	0	± 0,18	0	±0,27
		-0,35		-0,54	
120	160	0	± 0,30	0	±0,32
		-0,6		-0,63	

^a The tolerances specified are based on the ISO h11 or ISO h12 tolerances for class A (only negative tolerances) and on ISO js11 or ISO js12 tolerances for class B (positive / negative tolerances).

^b Circularity (see section 3.3) is included in the tolerances for diameter, and must not exceed half of the tolerance specified in the table.

^c Including the value of 2mm