



# Technical tables

## Correlation table class N

### Correlation table / Imperial sizes - metric / Tolerance class N

NOMINAL DIA.		CLASS N							
		Deviation( $\mu$ m)		Deviation(in)		DIA. (mm)		DIA. (in)	
IN	mm	upper	lower	upper	lower	MAX	MIN	MAX	MIN
1/4"	6,35	0	-5	0	-0,0002	6,350	6,345	0,250	0,2498
3/8"	9,525	0	-5	0	-0,0002	9,525	9,520	0,375	0,3748
1/2"	12,7	0	-5	0	-0,0002	12,700	12,695	0,500	0,4998
5/8"	15,875	0	-5	0	-0,0002	15,875	15,870	0,625	0,6248
3/4"	19,05	0	-5	0	-0,0002	19,050	19,045	0,750	0,7498
7/8"	22,225	0	-5	0	-0,0002	22,225	22,220	0,875	0,8748
1"	25,4	0	-5	0	-0,0002	25,400	25,395	1,000	0,9998
1-1/16"	26,9875	0	-5	0	-0,0002	26,988	26,983	1,063	1,0623
1-1/8"	28,575	0	-5	0	-0,0002	28,575	28,570	1,125	1,1248
1-1/4"	31,75	0	-5	0	-0,0002	31,750	31,745	1,250	1,2498
1-3/8"	34,925	0	-8	0	-0,0003	34,925	34,917	1,375	1,3747
1-1/2"	38,1	0	-8	0	-0,0003	38,100	38,092	1,500	1,4997
1-5/8"	41,275	0	-8	0	-0,0003	41,275	41,267	1,625	1,6247
1-3/4"	44,45	0	-8	0	-0,0003	44,450	44,442	1,750	1,7497
2"	50,8	0	-8	0	-0,0003	50,800	50,792	2,000	1,9997
2-1/8"	53,975	0	-10	0	-0,0004	53,975	53,965	2,125	2,1246
2-1/4"	57,15	0	-10	0	-0,0004	57,150	57,140	2,250	2,2496
2-3/8"	60,325	0	-10	0	-0,0004	60,325	60,315	2,375	2,3746
2-1/2"	63,5	0	-10	0	-0,0004	63,500	63,490	2,500	2,4996
2-5/8"	66,67	0	-10	0	-0,0004	66,670	66,660	2,625	2,6246
2-3/4"	69,85	0	-10	0	-0,0004	69,850	69,840	2,750	2,7496
3"	76,2	0	-10	0	-0,0004	76,200	76,190	3,000	2,9996