

جدول راهنمای گام پیچ و قطر سوراخ مهره براساس in (دنده ریز)

Nom. Dia. UNF (No./inch)	Threads per inch (t.p.i.)	Basic Major Diameter (inch)	Basic Effective Diameter (inch)	Basic Minor Dia. of Ext. Thd. (inch)	Basic Minor Dia. of Int. Thd. (inch)	Tapping Drill Size (mm)	Clearance Drill Size (mm)
No. 0	80	0.0600	0.0519	0.0447	0.0465	1.25	1.60
No. 1	72	0.0730	0.0640	0.0560	0.0580	1.55	1.95
No. 2	64	0.0860	0.0759	0.0668	0.0691	1.90	2.30
No. 3	56	0.0990	0.0874	0.0771	0.0797	2.15	2.65
No. 4	48	0.1120	0.0985	0.0864	0.0894	2.40	2.95
No. 5	44	0.1250	1.1102	0.0971	0.1004	2.70	3.30
No. 6	40	0.1380	0.1218	0.1073	0.1109	2.95	3.60
No. 8	36	0.1640	0.1460	0.1299	0.1339	3.50	4.30
No.10	32	0.1900	0.1697	0.1517	0.1562	4.10	4.90
No.12	28	0.2160	0.1928	0.1722	0.1773	4.70	5.60
1/4	28	0.2500	0.2268	0.2062	0.2113	5.50	6.50
5/16	24	0.3125	0.2854	0.2614	0.2674	6.90	8.10
3/8	24	0.3750	0.3479	0.3239	0.3299	8.50	9.70
7/16	20	0.4375	0.4050	0.3762	0.3834	9.90	11.30
1/2	20	0.5000	0.4675	0.4387	0.4459	11.50	13.00
9/16	18	0.5625	0.5264	0.4943	0.5024	12.90	14.50
5/8	18	0.6250	0.5889	0.5568	0.5649	14.50	16.25
3/4	16	0.7500	0.7094	0.6733	0.6823	17.50	19.25
7/8	14	0.8750	0.8286	0.7874	0.7977	20.40	22.50
1	12	1.0000	0.9459	0.8978	0.9098	23.25	25.75
1 1/8	12	1.1250	1.0709	1.0228	1.0348	26.50	29.00
1 1/4	12	1.2500	1.1959	1.1478	1.1598	29.50	32.00
1 3/8	12	1.3750	1.3209	1.2728	1.2848	32.75	35.50
1 1/2	12	1.5000	1.4459	1.3978	1.4098	36.00	38.50

منبع: تجهیزات صنعتی پایگان کاوه