

Metric Chucking Reamers

High Speed Steel – Straight & Taper Shanks – Straight Flutes



Size (mm)	Decimal Equivalent (Inch)	Shank Diameter (mm)	Straight Flutes			Size (mm)	Decimal Equivalent (Inch)	Shank Diameter (mm)	Straight Flutes		
			Straight Shank	Taper Shank					Straight Shank	Taper Shank	
				Code	Morse Taper					Code	Code
2.5	0.0984	2.5	535831	–	–	17.5	0.6890	14.0	535861	–	–
3.0	0.1181	3.0	535832	–	–	18.0	0.7087	14.0	535862	2	600472
3.5	0.1375	3.5	535833	–	–	18.5	0.7283	16.0	535863	–	–
4.0	0.1575	4.0	535834	–	–	19.0	0.7480	16.0	535864	2	600473
4.5	0.1772	4.5	535835	–	–	19.5	0.7877	16.0	535865	–	–
5.0	0.1968	5.0	535836	1	600459	20.0	0.7874	16.0	535866	2	600474
5.5	0.2165	5.6	535837	–	–	20.5	0.8071	18.0	535867	–	–
6.0	0.2362	5.6	535838	1	600460	21.0	0.8268	18.0	535868	2	600475
6.5	0.2559	6.3	535839	–	–	21.5	0.8465	18.0	535869	–	–
7.0	0.2756	7.1	535840	1	600461	22.0	0.8661	18.0	535870	2	600476
7.5	0.2953	7.1	535841	–	–	22.5	0.8858	18.0	535871	–	–
8.0	0.3150	8.0	535842	1	600462	23.0	0.9055	18.0	535872	2	600477
8.5	0.3346	8.0	535843	–	–	23.5	0.9252	20.0	535873	–	–
9.0	0.3543	9.0	535844	1	600463	24.0	0.9449	20.0	535874	3	600478
9.5	0.3740	9.0	535845	–	–	24.5	0.9646	20.0	535875	–	–
10.0	0.3937	10.0	535846	1	600464	25.0	0.9843	20.0	535876	3	600479
10.5	0.4143	10.0	535847	–	–	26.0	1.0236	–	–	3	600480
11.0	0.4331	10.0	535848	1	600465	27.0	1.0623	–	–	3	600481
11.5	0.4528	10.0	535849	–	–	28.0	1.1024	–	–	3	600482
12.0	0.4724	10.0	535850	1	600466	29.0	1.1417	–	–	3	600483
12.5	0.4921	10.0	535851	–	–	30.0	1.1811	–	–	3	600484
13.0	0.5118	10.0	535852	1	600467	31.0	1.2205	–	–	3	600485
13.5	0.5315	12.5	535853	–	–	32.0	1.2598	–	–	4	600486
14.0	0.5512	12.5	535854	1	600468	33.0	1.2992	–	–	4	600487
14.5	0.5709	12.5	535855	–	–	34.0	1.3386	–	–	4	600488
15.0	0.5906	12.5	535856	2	600469	35.0	1.3780	–	–	4	600489
15.5	0.6102	12.5	535857	–	–	36.0	1.4173	–	–	4	600490
16.0	0.6299	12.5	535858	2	600470	37.0	1.4567	–	–	4	600491
16.5	0.6496	14.0	535859	–	–	38.0	1.4961	–	–	4	600492
17.0	0.6693	14.0	535860	2	600471	40.0	1.5748	–	–	4	600493

Chucking Reamers

High Speed Steel – Taper Shank – Straight & Spiral Flutes



Size (Inch)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Morse Taper	HSS		Size (Inch)	Decimal Equiv. (Inch)	Flute Length (Inch)	Overall Length (Inch)	Morse Taper	HSS	
					Straight Flute	Spiral Flute						Straight Flute	Spiral Flute
1/4	0.2500	1-1/2	6	1	535001	535051	11/16	0.6875	2-1/4	9	2	535022	535072
9/32	0.2812	1-1/2	6	1	535003	535053	23/32	0.7188	2-1/4	9	2	535023	535073
5/16	0.3125	1-1/2	6	1	535004	535054	3/4	0.7500	2-1/2	9-1/2	2	535025	535075
11/32	0.3438	1-1/2	6	1	535006	535056	25/32	0.7812	2-1/2	9-1/2	2	535026	535076
3/8	0.3750	1-3/4	7	1	535008	535058	13/16	0.8125	2-1/2	9-1/2	2	535027	535077
13/32	0.4062	1-3/4	7	1	535009	535059	27/32	0.8438	2-1/2	9-1/2	2	535028	535078
7/16	0.4375	1-3/4	7	1	535010	535060	7/8	0.8750	2-5/8	10	2	535029	535079
15/32	0.4688	1-3/4	7	1	535011	535061	29/32	0.9062	2-5/8	10	2	535030	535080
1/2	0.5000	2	8	1	535013	535063	15/16	0.9375	2-5/8	10	3	535031	535081
17/32	0.5312	2	8	1	535015	535065	31/32	0.9688	2-5/8	10	3	535032	535082
9/16	0.5625	2	8	1	535017	535067	1	1.0000	2-3/4	10-1/2	3	535033	535083
19/32	0.5938	2	8	1	535019	535069	1-1/16	1.0625	2-3/4	10-1/2	3	535034	535084
5/8	0.6250	2-1/4	9	2	535020	535070	1-1/8	1.1250	2-7/8	11	3	535035	535085
21/32	0.6562	2-1/4	9	2	535021	535071	1-5/32	1.1562	2-7/8	11	3	–	535086