



Straight Shank Hand Taper Pin Reamers



Used to produce a close tolerance surface finish in taper holes to allow the fitting of hardened and ground taper pins in the building of jigs, fixtures and dies. Manufactured to **BS 328 : Part 4 : 1990 and DIN 9A.**

Metric Limits of Tolerance

Diameter	High	Low
1.5 - 5	0.075	0
6 - 20	0.125	0

Inch Limits of Tolerance

Diameter	High	Low
1/16" - 7/32"	0.0003	0
1/4" - 7/8"	0.0005	0



Diameter (mm)	Dia. Range		Flute Length	Overall Length	Weight each	Order Code SHR-065	List Price/1	Offer Price/1
1.50	1.4	2.40	37	57	4g	-2800A	£34.02	£20.41
2.00	1.9	2.86	48	68	4g	-2801B	£21.66	£13.00
2.50	2.4	3.36	48	68	5g	-2802C	£24.19	£14.51
3.00	2.9	4.06	58	80	7g	-2803D	£20.81	£12.49
4.00	3.9	5.26	38	93	9g	-2804E	£23.21	£13.93
5.00	4.9	6.36	73	100	48g	-2805F	£25.03	£15.02
6.00	5.9	8.00	105	135	38g	-2806G	£29.14	£17.48
8.00	7.9	10.80	145	180	39g	-2807H	£36.85	£22.11
10.00	9.9	13.40	175	215	89g	-2808J	£52.04	£31.22
12.00	11.8	16.00	210	255	145g	-2809K	£59.89	£35.93
13.00	12.8	16.74	210	255	295g	-2810L	£78.74	£47.24
14.00	13.8	17.74	210	255	355g	-2811M	£108.98	£65.39
16.00	15.8	20.40	230	280	475g	-2812N	£121.63	£72.98
20.00	19.8	24.80	250	310	814g	-2813P	£180.00	£108.00

Diameter (Inch)	Dia. Range		Flute Length	Overall Length	Weight each	Order Code SHR-065	List Price/1	Offer Price/1
1/16"	.0432	.064	1"	2"	3g	-2750A	£36.28	£21.77
5/64"	.0592	.080	1"	2"	4g	-2751B	£32.06	£19.24
3/32"	.069	.095	1 1/4"	2 1/4"	3g	-2752C	£23.92	£14.35
7/64"	.0798	.111	1 1/2"	2 1/2"	5g	-2753D	£30.52	£18.31
1/8"	.0905	.127	1 3/4"	2 3/4"	5g	-2754E	£19.82	£11.89
9/64"	.1039	.143	1 7/8"	2 7/8"	6g	-2755F	£30.22	£18.13
5/32"	.1163	.158	2"	3"	6g	-2756G	£23.92	£14.35
11/64"	.1271	.174	2 1/4"	3 1/2"	9g	-2757H	£31.06	£18.64
3/16"	.1377	.195	2 3/4"	4"	11g	-2758J	£25.18	£15.11
7/32"	.1627	.220	2 3/4"	4"	16g	-2759K	£29.67	£17.80
1/4"	.1827	.253	3 3/8"	4 5/8"	21g	-2760L	£26.15	£15.69
9/32"	.2061	.292	4 1/8"	5 5/8"	34g	-2761M	£33.90	£20.34
5/16"	.2301	.316	4 1/8"	5 5/8"	41g	-2762N	£30.66	£18.40
11/32"	.2533	.347	4 1/2"	6"	49g	-2763P	£38.53	£23.12
3/8"	.2768	.381	5"	6 1/2"	66g	-2764Q	£34.15	£20.49
13/32"	.2922	.412	5 3/4"	7 1/2"	111g	-2765R	£48.23	£28.94
7/16"	.3232	.443	5 3/4"	7 1/2"	95g	-2766S	£45.86	£27.52
1/2"	.3706	.506	6 1/2"	8 1/4"	119g	-2767T	£64.40	£38.64
9/16"	.4304	.571	6 3/4"	8 1/2"	290g	-2768V	£114.61	£68.77
5/8"	.4768	.633	7 1/2"	9 1/4"	260g	-2769W	£118.83	£71.30
3/4"	.5777	.76	8 3/4"	10 3/4"	427g	-2770X	£140.63	£84.38

Taylor and Jones Hand Socket Finishing Reamers



Used to produce a close tolerance surface finish in taper holes to allow the fitting of morse taper shanks. Manufactured to **BS 328 : Part 4 and DIN 1895.**



Designation	Diameter		Flute Length	Overall Length	Angle of Taper	Tolerance js10	Square Size	Weight each	Order Code T&J-065	List Price/1	Offer Price/1
	Small (mm)	Large (mm)									
MT No.0	6.547	9.722	61	93	2.98°	± 0.029	6.30	73g	-3050A	£57.67	£51.90
MT No.1	9.571	12.863	66	102	2.86°	± 1.029	8.00	100g	-3051B	£68.91	£62.02
MT No.2	14.733	18.679	79	121	2.86°	± 0.035	11.20	134g	-3052C	£108.98	£98.08
MT No.3	20.101	24.829	96	146	2.88°	± 0.042	16.00	330g	-3053D	£177.18	£159.46

Taper Shank Finishing Reamers



Designation	Diameter		Flute Length	Overall Length	Angle of Taper	Tolerance js10	Morse Taper	Weight each	Order Code T&J-065	List Price/1	Offer Price/1
	Small (mm)	Large (mm)									
MT No.1	9.371	12.663	66	142	2.86°	± 1.029	1	90g	-3151B	£84.38	£75.94
MT No.2	14.483	18.429	79	173	2.86°	± 0.035	2	240g	-3152C	£130.08	£117.07
MT No.3	19.760	24.579	96	212	2.88°	± 0.042	3	550g	-3153D	£196.87	£177.18
MT No.4	25.919	32.100	119	263	2.98°	± 0.042	4	1210g	-3154E	£331.86	£298.67

