

## DRILL SLEEVES AND EXTENSION SOCKETS

Archer precision machine tool accessories for maximum flexibility in tooling setups.

### DRILL SLEEVES- MORSE TAPER

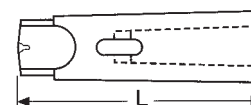
#### Archer® Series 600 and 700

##### FEATURES:

- Adapt smaller Morse taper shank tools to larger machine spindles.
- Oil toughened and externally precision ground with hardened tang.
- Outside Morse taper sizes are 1 through 6; inside Morse taper sizes are 0 through 5.
- Series 700 drill sleeves are through-hardened and precision ground both internally and externally.



Series 600		Series 700		Morse Taper No.		Dimensions		Weight Ea oz
Model No	Part No	Model No	Part No	Outside	Inside	Overall Length (L)		
						in	mm	
610	30421	710	30432	1	0	3.125	79	1
621	30422			2	1	3.62	92	2
632	30423	732	30434	3	2	4.38	111	5
631	30424			3	1	3.88	98	6
643	30425	743	30436	4	3	5.50	140	13
642	30426	742	30437	4	2	4.88	124	14
641	30427			4	1	4.88	124	17
651	30638	751	30762	5	1	6.12	156	47
654	30428	754	30439	5	4	6.69	170	35
653	30429	753	30440	5	3	6.12	156	41
652	30430	752	30441	5	2	6.12	156	46
664	30639	764	30822	6	4	8.56	217	88
665	30431			6	5	8.56	217	90



### EXTENSION SOCKETS - MORSE TAPER

#### Archer® Series 800

##### FEATURES:

- Extend tool lengths and application distances while adapting for increases or decreases in applied tool Morse taper sizes.
- Externally precision ground with hardened tang.
- Outside and inside Morse taper sizes are 1 through 5.



Series 800		Morse Taper No.		Dimensions						Weight Ea oz
Model No	Part No	Outside	Inside	Overall Length (L)		Length (A)		Diameter (D)		
				in	mm	in	mm	in	mm	
811	30443	1	1	5.71	145	2.99	76	0.79	20	5
812	30444	1	2	6.30	160	3.58	91	1.18	30	14
821	30445	2	1	6.30	160	2.99	76	0.80	20	9
822	30446	2	2	6.89	175	3.58	91	1.18	30	16
823	30447	2	3	7.72	196	4.41	112	1.42	36	24
831	30448	3	1	6.89	175	2.99	76	0.79	20	14
832	30449	3	2	7.64	194	3.58	91	1.18	30	23
833	30450	3	3	8.46	215	4.41	112	1.42	36	30
834	30451	3	4	9.45	240	5.39	137	1.89	48	55
842	30640	4	2	8.46	215	3.58	91	1.18	30	41
843	30452	4	3	9.45	240	4.41	112	1.42	36	42
844	30453	4	4	10.43	265	5.39	137	1.89	48	65
845	30454	4	5	11.81	300	6.77	172	2.48	63	76
853	30641	5	3	10.35	263	4.41	112	1.42	36	100
854	30455	5	4	11.81	300	5.39	137	1.89	48	102
855	30456	5	5	13.19	335	6.77	172	2.48	63	76

