

# Taper Shank Tool Accessories

For adapting Morse taper shank tools to larger Morse taper holders.  
 Standard Sleeves - Toughened tang, ground externally & reamed internally.  
 Hardened Sleeves - Case hardened throughout & ground internally and externally.  
 Packaging: All Sleeves are individually packaged.

STANDARD SLEEVE SERIES 1410					HARDENED SLEEVE SERIES 1420			REGULAR LENGTH
SLEEVE NUMBER	MORSE TAPER INSIDE	MORSE TAPER OUTSIDE	OVERALL LENGTH	STANDARD EDP NO	STANDARD LIST PRICE	HARDENED EDP NO	HARDENED LIST PRICE	
12	1	2	3-5/8	141E012S	\$27.49	142E012H	\$27.49	
13	1	3	3-7/8	141E013S	33.36	142E013H	33.36	
14	1	4	4-7/8	141E014S	46.98	142E014H	46.98	
15	1	5	6-1/8	141E015S	78.21	142E015H	78.21	
23	2	3	4-3/8	141E023S	33.36	142E023H	33.36	
24	2	4	5"	141E024S	46.98	142E024H	46.98	
25	2	5	6-1/8	141E025S	78.21	142E025H	78.21	
34	3	4	5-1/2	141E034S	46.98	142E034H	46.98	
35	3	5	6-1/8	141E035S	78.21	142E035H	78.21	
45	4	5	6-3/4	141E045S	86.22	142E045H	86.22	
46	4	6	8-5/8	141E046S	164.43	142E046H	164.43	
56	5	6	5-5/8	141E056S	164.43	142E056H	164.43	



For adapting Morse taper shank tools to larger or smaller Morse taper holders. Can also be used to extend length of taper shank tools.

STANDARD SLEEVE SERIES 1430					HARDENED SLEEVE SERIES 1440			EXTENSION LENGTH SLEEVES
SLEEVE NUMBER	MORSE TAPER INSIDE	MORSE TAPER OUTSIDE	OVERALL LENGTH	STANDARD EDP NO	STANDARD LIST PRICE	HARDENED EDP NO	HARDENED LIST PRICE	
12	1	2	6-1/4	143E012S	\$39.93	144E012H	\$39.93	
13	1	3	6-7/8	143E013S	46.98	144E013H	46.98	
14	1	4	7-1/2	143E014S	58.73	144E014H	58.73	
21	2	1	6-1/4	143E021S	39.93	144E021H	39.93	
22	2	2	6-7/8	143E022S	39.93	144E022H	39.93	
23	2	3	7-5/8	143E023S	46.98	144E023H	46.98	
24	2	4	8-1/2	143E024S	58.73	144E024H	58.73	
25	2	5	9-3/4	143E025S	101.70	144E025H	101.70	
31	3	1	7-1/4	143E031S	58.73	144E031H	58.73	
32	3	2	7-3/4	143E032S	58.73	144E032H	58.73	
33	3	3	8-1/2	143E033S	58.73	144E033H	58.73	
34	3	4	9-1/2	143E034S	58.73	144E034H	58.73	
35	3	5	10-1/2	143E035S	101.70	144E035H	101.70	
42	4	2	8-1/2	143E042S	70.47	144E042H	70.47	
43	4	3	9-1/2	143E043S	93.96	144E043H	93.96	
44	4	4	10-1/2	143E044S	93.96	144E044H	93.96	
45	4	5	11-7/8	143E045S	164.43	144E045H	164.43	
46	4	6	14"	143E046S	234.90	144E046H	234.90	
53	5	3	10-1/2	143E053S	164.43	144E053H	164.43	
54	5	4	11-7/8	143E054S	164.43	144E054H	164.43	
55	5	5	13-1/4	143E055S	169.13	144E055H	169.13	
56	5	6	15-3/8	143E056S	274.83	144E056H	274.83	
65	6	5	15-3/8	143E065S	411.08	144E065H	411.08	



For ejecting taper shank tools out of Morse taper sleeves and sockets. Fully drop forged.  
 Packaging: All Drifts are individually packaged.

DRILL DRIFTS (Knock-Out)				SERIES 1470	
SIZE	FITS MORSE #	LENGTH	EDP #	LIST PRICE	
1	#1	4-1/2"	147E001	\$5.66	
2	#2	5-1/4"	147E002	5.87	
3	#3	6"	147E003	7.05	
4	#4, #5 & #6	7"	147E004	9.40	
SET (1,2,3 & 4)	#1 thru #6	same as above	147E010	25.27	

