



■ STANDARD LENGTH TAPER SHANK HOLDER - STRAIGHT FLUTE

Series	Drill Insert Range	Max. Drill Depth	Flute Length	Top of Drill to Shank	Overall Length	Shank Taper.	Pipe Tap	Code No.	Price \$
Y	3/8" – 27/64"	2-3/8"	3-5/32"	4-19/32"	7-7/16"	#2	1/16"	162-864	184.50
Z	7/16" – 1/2"	2-3/8"	3-5/32"	4-19/32"	7-7/16"	#2	1/16"	162-866	184.50
0	33/64" – 11/16"	2-1/2"	3-5/16"	4-49/64"	7-19/32"	#2	1/16"	162-868	184.50
0.5	39/64" – 11/16"	2-1/2"	3-5/16"	4-49/64"	7-19/32"	#2	1/16"	162-869	184.50
1	45/64" – 15/16"	6-3/4"	7-7/8"	9-39/64"	13-5/32"	#3	1/8"	162-870	211.30
1	45/64" – 15/16"	6-3/4"	7-7/8"	9-43/64"	14-5/32"	#4	1/8"	162-871	217.80
1.5	55/64" – 15/16"	6-3/4"	7-7/8"	9-39/64"	13-5/32"	#3	1/8"	162-872	226.00
1.5	55/64" – 15/16"	6-3/4"	7-7/8"	9-43/64"	14-5/32"	#4	1/8"	162-873	232.50
2	31-32" – 1-3/8"	7-3/8"	8-1/2"	10-15/64"	13-25/32"	#3	1/8"	162-874	232.50
2	31/32" – 1-3/8"	7-3/8"	8-1/2"	10-19/64"	14-25/32"	#4	1/8"	162-875	239.80
2.5	1-3/16" – 1-3/8"	7-3/8"	8-1/2"	10-15/64"	13-25/32"	#3	1/8"	162-876	253.60
2.5	1-3/16" – 1-3/8"	7-3/8"	8-1/2"	10-37/64"	15-1/16"	#4	1/4"	162-877	265.00
3	1-13/32" – 1-7/8"	8-1/4"	9-1/2"	11-1/8"	16-1/16"	#4	1/4"	162-878	273.20
3	1-13/32" – 1-7/8"	8-1/4"	9-1/2"	11-5/8"	17-5/16"	#5	1/4"	162-881	293.40
4	1-29/32" – 2-9/16"	9-1/8"	10-1/2"	12-5/8"	17-1/16"	#4	1/4"	162-879	321.90
4	1-29/32" – 2-9/16"	9-1/8"	10-1/2"	12-5/8"	18-5/16"	#5	1/4"	162-883	345.40
5-6	2-1/2" – 3-1/2"	10-3/4"	12-1/2"	15-5/16"	20-15/16"	#5	1/2"	163-058	553.40
7-8	3-17/32" – 4-1/2"	10-3/4"	12-7/8"	15-11/16"	21-5/16"	#5	1/2"	163-060	420.60



■ INTERMEDIATE LENGTH TAPER SHANK HOLDER - STRAIGHT FLUTE

Series	Drill Insert Range	Max. Drill Depth	Flute Length	Top of Drill to Shank	Overall Length	Shank Taper.	Pipe Tap	Code No.	Price \$
1	45/64" - 15/16"	4-3/4"	5-7/8"	7-39/64"	11-5/32"	#3	1/8"	162-841	278.00
1.5	55/64" - 15/16"	4-3/4"	5-7/8"	7-39/64"	11-5/32"	#3	1/8"	162-843	301.50
2	31/32" - 1-3/8"	5-3/8"	6-1/2"	8-19/64"	12-25/32"	#4	1/8"	162-845	321.90
2.5	1-3/16" - 1-3/8"	5-3/8"	6-1/2"	8-37/64"	13-1/16"	#4	1/4"	162-846	343.80
3	1-13/32" - 1-7/8"	6-1/2"	7-3/4"	9-7/8"	14-5/16"	#4	1/4"	162-847	343.80



■ TAPER SHANK HOLDERS STRAIGHT FLUTE - EXTENDED LENGTH

Series	Drill Insert Range	Max. Drill Depth	Flute Length	Top of Drill to Shank	Overall Length	Morse Taper Shank	Pipe Tap	Code No.	Price \$
0	33/64" - 11/16"	4-1/2"	5-5/16"	6-49/64"	9-13/32"	#2	1/16"	162-836	207.30
1	45/64" - 15/16"	10-3/4"	11-7/8"	13-39/64"	17-5/32"	#3	1/8"	162-838	238.20
2	31/32" - 1-3/8"	11-3/8"	12-1/2"	14-15/64"	18-25/32"	#4	1/8"	162-840	275.60
3	1-13/32" - 1-7/8"	13-3/4"	15"	17-1/8"	21-9/16"	#4	1/4"	162-842	369.00
4	1-29/32" - 2-9/16"	16-5/8"	18"	20-1/8"	25-13/16"	#5	1/4"	162-844	470.20