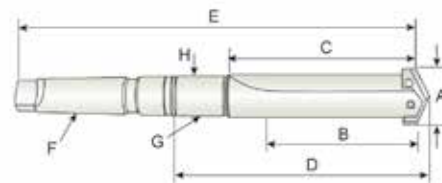


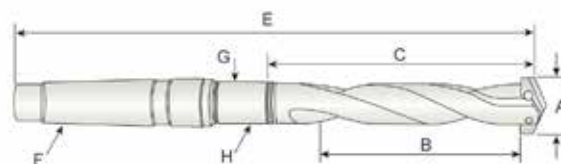
Spade Drill Holders

Short Length – Taper Shank – Straight Flute



Series	F Morse Taper	A Drill Insert Range (Inch)	B Maximum Drill Depth (Inch)	C Flute Length (Inch)	D Reference Length (Inch)	E Overall Length (Inch)	G Coolant Hole Thread Size (NPT)	H Rotary Coolant Inducer Reference	Code
Y	2	3/8 – 27/64	1-1/4	2-1/32	3-15/32	6-5/16	1/16	549625	549540
Z	2	7/16 – 1/2	1-1/4	2-1/32	3-15/32	6-5/16	1/16	549625	549541
0	2	33/64 – 11/16	1-3/8	2-3/16	3-41/64	6-15/32	1/16	549625	549524
0.5	2	39/64 – 11/16	1-3/8	2-3/16	3-41/64	6-15/32	1/16	549625	549525
1	3	45/64 – 15/16	2-3/4	3-7/8	5-39/64	9-5/32	1/8	549626	549526
1	4	45/64 – 15/16	2-3/4	3-7/8	5-43/64	10-5/32	1/8	549626	549527
1.5	3	55/64 – 15/16	2-3/4	3-7/8	5-39/64	9-5/32	1/8	549626	549528
1.5	4	55/64 – 15/16	2-3/4	3-7/8	5-43/64	10-5/32	1/8	549626	549529
2	3	31/32 – 1-3/8	3-3/8	4-1/2	6-15/64	9-25/32	1/8	549626	549530
2	4	31/32 – 1-3/8	3-3/8	4-1/2	6-19/64	10-25/32	1/8	549626	549531
2.5	3	1-3/16 – 1-3/8	3-3/8	4-1/2	6-15/64	9-25/32	1/8	549626	549532
2.5	4	1-3/16 – 1-3/8	3-3/8	4-1/2	6-37/64	11-1/16	1/4	549627	549533
3	4	1-13/32 – 1-7/8	4-3/4	6	8-1/8	12-9/16	1/4	549627	549534
3	5	1-13/32 – 1-7/8	4-3/4	6	8-1/8	13-13/16	1/4	549628	549535
4	4	1-29/32 – 2-9/16	5-1/8	6-1/2	8-5/8	13-1/16	1/4	549627	549536
4	5	1-29/32 – 2-9/16	5-1/8	6-1/2	8-5/8	14-5/16	1/4	549628	549537
5 – 6	5	2-1/2 – 3-1/2	6-3/4	8-1/2	11-5/16	16-15/16	1/2	549629	549538
7 – 8	5	3-17/32 – 4-1/2	6-3/4	8-7/8	11-11/16	17-5/16	1/2	549629	549539

Intermediate Length – Taper Shank – Helical Flute



Series	F Morse Taper	A Drill Insert Range (Inch)	B Maximum Drill Depth (Inch)	C Flute Length (Inch)	E Overall Length (Inch)	G Coolant Hole Thread Size (NPT)	H Rotary Coolant Inducer Reference	Code
1	3	45/64 – 15/16	4-3/4	5-7/8	11-5/32	1/8	549626	549560
1.5	3	55/64 – 15/16	4-3/4	5-7/8	11-5/32	1/8	549626	549561
2	4	31/32 – 1-3/8	5-3/8	6-1/2	12-25/32	1/8	549626	549562
2.5	4	1-3/16 – 1-3/8	5-3/8	6-1/2	13-1/16	1/4	549627	549563