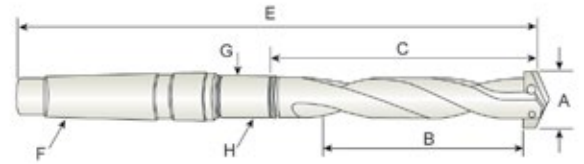




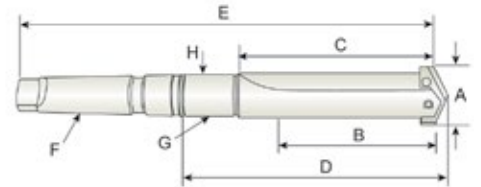
Spade Drill Holders

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

Standard 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	2-3/8	3-5/32	4-19/32	7-7/16	1/16	549625	549558
Z	2	7/16 – 1/2	2-3/8	3-5/32	4-19/32	7-7/16	1/16	549625	549559
0	2	33/64 – 11/16	2-1/2	3-5/16	4-49/64	7-19/32	1/16	549625	549542
0.5	2	39/64 – 11/16	2-1/2	3-5/16	4-49/64	7-19/32	1/16	549625	549543
1	3	45/64 – 15/16	6-3/4	7-7/8	9-39/64	13-5/32	1/8	549626	549544
1	4	45/64 – 15/16	6-3/4	7-7/8	9-43/64	14-5/32	1/8	549626	549545
1.5	3	55/64 – 15/16	6-3/4	7-7/8	9-39/64	13-5/32	1/8	549626	549546
1.5	4	55/64 – 15/16	6-3/4	7-7/8	9-43/64	14-5/32	1/8	549626	549547
2	3	31/32 – 1-3/8	7-3/8	8-1/2	10-15/64	13-25/32	1/8	549626	549548
2	4	31/32 – 1-3/8	7-3/8	8-1/2	10-19/64	14-25/32	1/8	549626	549549
2.5	3	1-3/16 – 1-3/8	7-3/8	8-1/2	10-15/64	13-25/32	1/8	549626	549550
2.5	4	1-3/16 – 1-3/8	7-3/8	8-1/2	10-37/64	15-1/16	1/4	549627	549551
3	4	1-13/32 – 1-7/8	8-1/4	9-1/2	11-5/8	16-1/16	1/4	549627	549552
3	5	1-13/32 – 1-7/8	8-1/4	9-1/2	11-5/8	17-5/16	1/4	549628	549553
4	4	1-29/32 – 2-9/16	9-1/8	10-1/2	12-5/8	17-1/16	1/4	549627	549554
4	5	1-29/32 – 2-9/16	9-1/8	10-1/2	12-5/8	18-5/16	1/4	549628	549555
5-6	5	2-1/2 – 3-1/2	10-3/4	12-1/2	15-5/16	20-15/16	1/2	549629	549556
7-8	5	3-17/32 – 4-1/2	10-3/4	12-7/8	15-11/16	21-5/16	1/2	549629	549557