Specialty
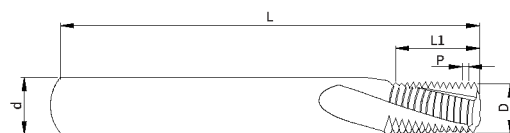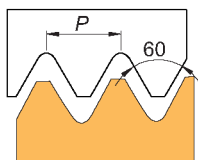
*New design, fine grinding;
*Extend life and reduce costs.

MG

HG Coating

The shank taper angle shown is not an exact value and to avoid contact with the workpiece, we recommend the user controls the precise value of this angle. Shank taper angle should not make contact with the workpiece.

American Straight Pipe Thread Coarse Thread UNC

Model Number	P Tooth Pitch	D Diameter of Cut	L1 Effective Length	d Shank Diameter	L Overall Length	T Number Of Flutes	Type	In Stock
HRC65 Full Tooth Thread Cutter UNCNO.10-24	1.058	3.2	10.6	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNCNO.12-24	1.058	4	11.6	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC1/4-20	1.270	4	12.7	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC5/16-18	1.411	5.8	16.9	6	55	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC3/8-16	1.588	7.6	19.1	8	60	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC7/16-14	1.814	8	20	8	60	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC1/2-13	1.954	8	20	8	60	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC9/16-12	2.117	10	28	10	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC5/8-11	2.309	12	30	12	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC3/4-10	2.540	12	30	12	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC7/8-9	2.822	16	38	16	90	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNC1-8	3.175	16	40	16	90	4	Full Tooth	○

American Straight Pipe Thread Fine Thread UNF

Model Number	P Tooth Pitch	D Diameter of Cut	L1 Effective Length	d Shank Diameter	L Overall Length	T Number Of Flutes	Type	In Stock
HRC65 Full Tooth Thread Cutter UNFNO.8-36	0.706	3	8.5	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNFNO.8-36	0.794	3.5	11.1	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNFNO.12-28,1/4-28	0.907	4	11.8	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF1/4-28	0.907	5	12.7	6	55	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF5/16,3/8-24	1.058	4	11.6	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF3/8-24	1.058	7.8	19.1	8	60	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF7/16,1/2-20	1.27	4	12.7	4	50	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF1/2-20	1.27	10	25.4	10	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF9/16-18	1.41	5.8	16.9	6	55	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF9/16,5/8-18	1.41	10	29.6	10	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF3/4-16	1.59	7.6	19.1	8	60	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF3/4-16L	1.59	12	28	12	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF7/8-14	1.81	8	20	8	60	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF7/8-14L	1.81	16	39.9	16	90	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF1-12	2.12	10	28	10	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNF1-12L	2.12	16	40	16	90	4	Full Tooth	○

○ Standard in stock   *Contact customer service to confirm and place an order

American Straight Pipe Thread Fine Thread UNEF

Model Number	P Tooth Pitch	D Diameter of Cut	L1 Effective Length	d Shank Diameter	L Overall Length	T Number Of Flutes	Type	In Stock
HRC65 Full Tooth Thread Cutter UNEFNO.12,3/8-32	0.794	3.5	11.1	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF7/16,1/2-28	0.907	4	11.8	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF7/16,1/2-28L	0.907	9.2	22.7	10	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF9/16,11/16-24	1.058	4	11.6	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF9/16,11/16-24L	1.058	7.8	19.1	8	60	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF3/4,1-20	1.27	4	12.7	4	50	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF3/4,1-20L	1.27	10	25.4	10	75	4	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF11/16-18	1.41	5.8	16.9	6	55	3	Full Tooth	○
HRC65 Full Tooth Thread Cutter UNEF11/16-18L	1.41	10	29.6	10	75	4	Full Tooth	○

○ Standard in stock   *Contact customer service to confirm and place an order