

# Reamers • Carbide-Tipped Reamers

## List #4709 Carbide Tipped Regular Length Reamers

### Features:

- Thru hole applications where there is an interruption to the cut, such as a key way.
- Smoother finish than straight fluted tools
- Pushes chips forward for thru hole applications
- RH cut



Substrate - Carbide Tipped  
 Surface Treatment - Bright  
 Shank - Straight  
 Flutes - LH Helix



Diam.	Decimal Equiv.	Metric Equiv.	Overall Length	Flute Length	Shank Diam.	# Of Flutes	EDP Number
3/16	.1875	4.76	4-1/2	1-1/8	.1805	4	C50794
7/32	.2188	5.56	5	1-1/4	.2075	4	C50805
1/4	.2500	6.35	6	1-1/2	.2405	4	C50817
9/32	.2812	7.14	6	1-1/2	.2485	4	C50831
5/16	.3125	7.94	6	1-1/2	.2792	4	C50840
11/32	.3438	8.73	6	1-1/2	.2792	4	C50851
3/8	.3750	9.53	7	1-3/4	.3105	4	C50863
13/32	.4062	10.32	7	1-3/4	.3105	4	C50872
7/16	.4375	11.11	7	1-3/4	.3730	6	C50877
15/32	.4688	11.91	7	1-3/4	.3730	6	C50882
1/2	.5000	12.70	8	2	.4355	6	C50887

Diam.	Decimal Equiv.	Metric Equiv.	Overall Length	Flute Length	Shank Diam.	# Of Flutes	EDP Number
17/32	.5312	13.49	8	2	.4355	6	C50892
9/16	.5625	14.29	8	2	.4355	6	C50898
19/32	.5938	15.08	8	2	.4355	6	C50903
5/8	.6250	15.88	9	2-1/4	.5620	6	C50908
21/32	.6562	16.67	9	2-1/4	.5620	6	C50913
3/4	.7500	19.05	9-1/2	2-1/2	.6245	6	C50926
13/16	.8125	20.64	9-1/2	2-1/2	.6245	6	C50933
7/8	.8750	22.23	10	2-5/8	.7495	6	C50940
15/16	.9375	23.81	10	2-5/8	.7495	8	C50947
1	1.0000	25.40	10-1/2	2-3/4	.8745	8	C50954

## List #4711 Carbide Tipped Regular Length Reamers

### Features:

- General purpose use in blind holes where chips need to flow up the flutes.
- Great abrasion resistance.
- RH cut



Substrate - Carbide Tipped  
 Surface Treatment - Bright  
 Shank - Straight  
 Flutes - RH Helix



Diam.	Decimal Equiv.	Metric Equiv.	Overall Length	Flute Length	Shank Diam.	# Of Flutes	EDP Number
3/16	.1875	4.76	4-1/2	1-1/8	.1805	4	C50569
7/32	.2188	5.56	5	1-1/4	.2075	4	C50580
1/4	.2500	6.35	6	1-1/2	.2405	4	C50592
9/32	.2812	7.14	6	1-1/2	.2485	4	C50606
5/16	.3125	7.94	6	1-1/2	.2792	4	C50615
11/32	.3438	8.73	6	1-1/2	.2792	4	C50626
3/8	.3750	9.53	7	1-3/4	.3105	4	C50638
13/32	.4062	10.32	7	1-3/4	.3105	4	C50647
7/16	.4375	11.11	7	1-3/4	.3730	6	C50652
15/32	.4688	11.91	7	1-3/4	.3730	6	C50657
1/2	.5000	12.70	8	2	.4355	6	C50662

Diam.	Decimal Equiv.	Metric Equiv.	Overall Length	Flute Length	Shank Diam.	# Of Flutes	EDP Number
17/32	.5312	13.49	8	2	.4355	6	C50667
9/16	.5625	14.29	8	2	.4355	6	C50673
19/32	.5938	15.08	8	2	.4355	6	C50678
5/8	.6250	15.88	9	2-1/4	.5620	6	C50683
21/32	.6562	16.67	9	2-1/4	.5620	6	C50688
11/16	.6875	17.46	9	2-1/4	.5620	6	C50693
3/4	.7500	19.05	9-1/2	2-1/2	.6245	6	C50701
13/16	.8125	20.64	9-1/2	2-1/2	.6245	6	C50708
7/8	.8750	22.23	10	2-5/8	.7495	6	C50715
15/16	.9375	23.81	10	2-5/8	.7495	8	C50722
1	1.0000	25.40	10-1/2	2-3/4	.8745	8	C50729