

Carbide Reamers



What's Important

- Designed to work with PCS Oversized Ejector Pins
- Straight flute
- Material: Micro - Grain Carbide
- Extra long shank for easy access to holes within a deep cavity
- Four or six flutes to check size precisely
- Extra long flute lengths for greater hole straightness
- Shank diameters smaller than reamer diameter to avoid seizing

.005 Oversize	CATALOG NUMBER	FRACTIONAL SIZE	DECIMAL SIZE	NO. OF FLUTES	FLUTE LENGTH	OVERALL LENGTH	SHANK DIA
	ROS-4	3/64 OS	.0517	4	1/2	4	.046
	ROS-5	1/16 OS	.0673	4	1/2	4	.062
	ROS-6	5-64 OS	.0829	4	1/2	4	.077
	ROS-7	3/32 OS	.0986	4	3/4	4	.093
	ROS-8	7/64 OS	.1142	4	7/8	4	.108
	ROS-9	1/8 OS	.1298	4	7/8	4	.125
	ROS-10	9/64 OS	.1454	6	1	4	.140
	ROS-11	5/32 OS	.1610	6	1	4	.155
	ROS-12	11/64 OS	.1767	6	1	4-1/2	.171
	ROS-13	3/16 OS	.1923	6	1	4-1/2	.187
	ROS-14	13/64 OS	.2079	6	1-1/8	5	.202
	ROS-15	7/32 OS	.2236	6	1-1/8	5	.218
	ROS-16	15/64 OS	.2392	6	1-1/8	5	.234
	ROS-17	1/4 OS	.2548	6	1-1/8	5	.249
	ROS-18	17/64 OS	.2704	6	1-3/8	5	.265
	ROS-19	9/32 OS	.2960	6	1-3/8	5	.280
	ROS-21	5/16 OS	.3173	6	1-3/8	5	.312
	ROS-23	11/32 OS	.3486	6	1-1/2	5	.343
	ROS-25	3/8 OS	.3798	6	1-1/2	5	.374
ROS-27	13/32 OS	.4110	6	1-5/8	5	.405	
ROS-29	7/16 OS	.4423	6	1-5/8	5	.437	
ROS-33	1/2 OS	.5048	6	1-3/4	6	.499	

On Size	CATALOG NUMBER	FRACTIONAL SIZE	DECIMAL SIZE	NO. OF FLUTES	FLUTE LENGTH	OVERALL LENGTH	SHANK DIA
	RC-5	1/16	.0625	4	1/2	4	.057
	RC-7	3/32	.0938	4	3/4	4	.088
	RC-9	1/8	.1250	4	7/8	4	.120
	RC-11	5/32	.1562	6	1	4	.151
	RC-13	3/16	.1875	6	1	4-1/2	.182
	RC-15	7/32	.2188	6	1-1/8	5	.213
	RC-17	1/4	.2500	6	1-1/8	5	.245
	RC-19	9/32	.2812	6	1-3/8	5	.276
	RC-21	5/16	.3125	6	1-3/8	5	.307
	RC-25	3/8	.3750	6	1-5/8	5	.370
	RC-29	7/16	.4375	6	1-5/8	5	.432
	RC-33	1/2	.5000	6	1-3/4	6	.495

Tolerances	
Reamer Diameter	+ .0002 - .0000
Shank Diameter	+ .0000 - .0005

