

Tools – Pneumatic Die Grinder

Pneumatic Die Grinder

The RUKO pneumatic grinder has a rubberized, non-slip handle that absorbs vibration and protects the users’ hand from slipping while working. Speed is adjusted by a governor on top of the grinder. It has a tool adapter made of hardened steel. The exhaust port directs air backwards through the handle. It features an integrated air filter.



RUKO Pneumatic Die Grinder Specifications	
Speed Range	0 - 25,000 RPM
Tool Adapter	1/4 in, collet type
Average Air Consumption	4.00 cfm (113 liters/min)
Air Inlet	1/4 in
Recommended Air Pressure	90 psi (6.2 bar)
Recommended Hose Size	3/8 in
Noise Level	77 dB(A)
Overall Length	7.75 in (196.9 mm)
Weight	1.26 lb (570 g)

RUKO Pneumatic Die Grinder		
Part #	Price	Description
116100US	\$61.00	RUKO compact pneumatic grinder, 25,000 rpm, adjustable governor, rear exhaust, rubberized non-slip handle. 116101L coupling plug and (2) collet wrenches included.
RUKO Pneumatic Die Grinder Kits		
116112US	\$241.00	RUKO compact pneumatic grinder set, 14 pieces, includes 116100US compact pneumatic grinder, 116101L coupling plug, 116002US tungsten carbide rotary burr set and (2) collet wrenches.
116113US	\$124.00	RUKO compact pneumatic grinder set, 7 pieces, includes 116100US compact pneumatic grinder, 116101L coupling plug, 116001US tungsten carbide rotary burr set and (2) collet wrenches.
Spare Parts		
116101L	\$3.50	RUKO coupling plug, pneumatic, European, 1/4 inch nominal hose size, G1/4 male, steel (fits universal couplings)
116119	\$3.50	RUKO collet, 1/4 inch, replacement. For use with 116100US.



116112US shown



116119

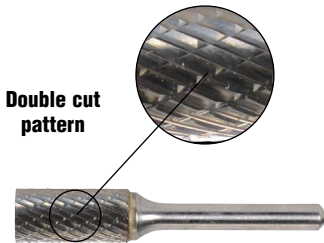


116101L

Tools – Rotary Burrs

Rotary Burrs

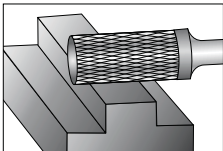
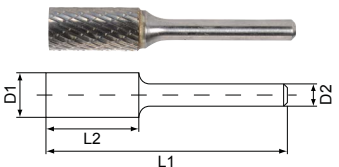
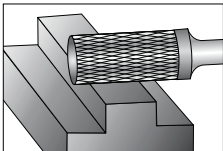
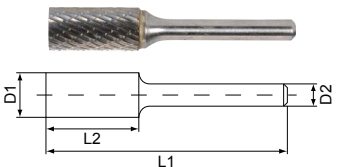
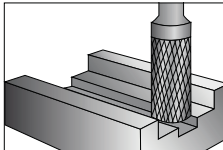
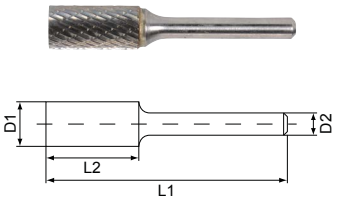
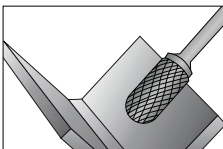
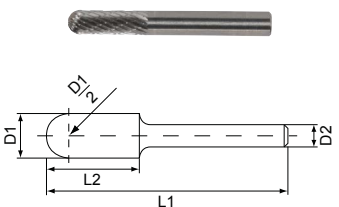
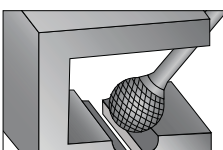
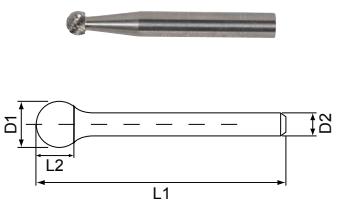
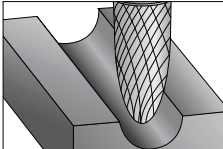
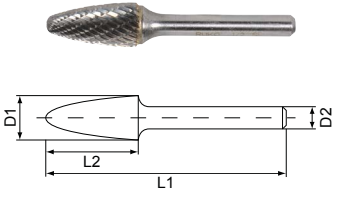
High-performance tungsten carbide rotary burrs provide maximum cutting edge stability and high cutting edge tenacity. Double-cut pattern provides a higher cutting capacity compared with single cut burrs, particularly on materials which are difficult to cut.



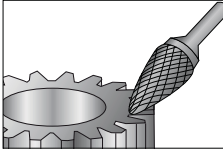

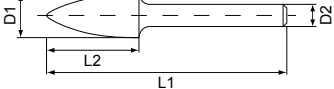
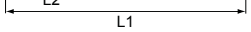
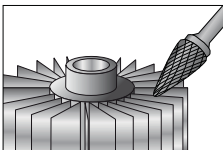
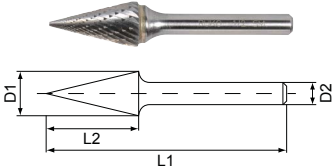
Application

For deburring, trimming, breaking edges, processing weld seams and surface processing on the following materials:

- High-alloy steels
- Non-rusting steels
- Acid resistant steels
- Heat resistant steels
- Diecasts
- Plastics

Rotary Burrs								
Part #	Price	Description		D1	D2	L1	L2	
				(inch)				
116403	\$17.00	RUKO rotary burr, cylinder without end cut, tungsten carbide, double cut		3/8	1/4	2-1/2	3/4	
116404	\$27.00			1/2	1/4	2-3/4	1	
116407	\$13.50	RUKO rotary burr, cylinder with end cut, tungsten carbide, double cut		1/4	1/4	2	3/4	
116409	\$19.00			3/8	1/4	2-1/2	3/4	
116410	\$29.50			1/2	1/4	2-3/4	1	
116413	\$14.50	RUKO rotary burr, radius, tungsten carbide, double cut		1/4	1/4	2	3/4	
116415	\$18.50			3/8	1/4	2-1/2	3/4	
116416	\$29.00			1/2	1/4	2-3/4	1	
116419	\$13.00	RUKO rotary burr, ball, tungsten carbide, double cut		1/4	1/4	2	7/32	
116421	\$16.00			3/8	1/4	2-1/8	3/8	
116422	\$21.50			1/2	1/4	2-3/16	1/2	
116431	\$15.00	RUKO rotary burr, tree, tungsten carbide, double cut		1/4	1/4	2	3/4	
116433	\$18.00			3/8	1/4	2-1/2	3/4	
116434	\$27.00			1/2	1/4	2-3/4	1	

Tools – Rotary Burrs

Rotary Burrs (cont'd)								
Part #	Price	Description		D1	D2	L1	L2	
				(inch)				
116437	\$15.00	RUKO rotary burr, pointed tree, tungsten carbide, double cut		1/4	1/4	2	5/8	
116439	\$20.50			3/8	1/4	2-1/2	3/4	
116440	\$27.50			1/2	1/4	2-3/4	1	
116468	\$29.00	RUKO rotary burr, pointed cone, tungsten carbide, double cut		1/2	1/4	2-5/8	7/8	

Rotary Burrs Sets



116003US shown

Rotary Burr Sets		
Part #	Price	Description
116001US	\$48.50	RUKO rotary burr set, 3 pieces, tungsten carbide, includes 116409, 116421 and 116439. Plastic case included.
116002US	\$172.00	RUKO rotary burr set, 10 pieces, tungsten carbide, includes 116407, 116410, 116413, 116416, 116419, 116422, 116431, 116434, 116437 and 116440. Plastic case included.
116003US	\$206.00	RUKO rotary burr set, 10 pieces, tungsten carbide, includes 116403, 116404, 116415, 116416, 116422, 116433, 116434, 116439, 116440 and 116468. Heavy duty plastic case included.