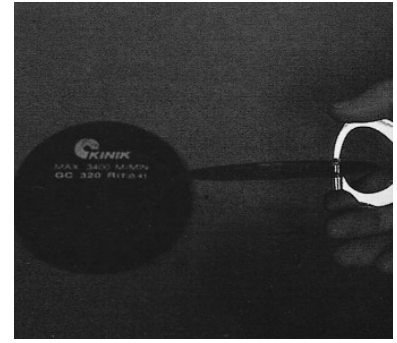
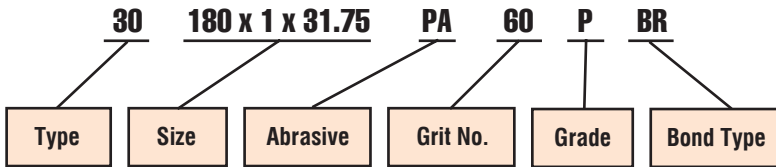


The non-reinforced cut-off wheels are specially designed and produced under specific methods to meet the precision requirements of each different application. They can be used in either dry or wet cutting. Overall, the sharp, efficient and precise cutting capabilities allow perfect finish.

Note: DO NOT use on portable machine.
Never force the cut-off wheel through the work and always ensure the work-piece is securely clamped.



Explanation of Specification (Example):



Application and Recommendations

Tool Room Wheels

Application		Recommendation
Carbon steel		FA46P-B
Alloy steel	Unhardened	PA60P-BR
	hardened	SA60S-BR
Tool steel	Unhardened	PA60P-BR
	hardened	SA60S-BR
Stainless steel		WA80P-BR
Tungsten carbide		GC120S-BR

Apparatus for Microstructure Analysis

Application		Recommendation
Carbon steel, Alloy steel		FA100N-BR
Stainless steel, Tool steel		WA120N-BR
Cast Iron		AC46N--BR
Aluminum, Copper, Zinc		C60N-BR
Quartz, Crystal, Masonry		GC150N-BR

Standard Specifications

Size (mm)	Specifications	Max. rpm	Products Code
150 x 1.0 x 19.05	PA60PBR	7200	SH7210-
	PA60PBR-R	7200	SN7210-
	FA60PB	8100	SW1321-
	FA60PB-R	8100	SZ1321-
180 x 1.0 x 19.05	PA60PBR	6000	SH7311-
180 x 0.5 x 31.75	SA60SBR	6000	SH7300-
	SA60SBR-R	6000	SN7300-

Size (mm)	Specifications	Max. rpm	Products Code
180 x 1.0 x 31.75	PA60PBR	6000	SH7310-
	PA60PBR-R	6000	SN7310-
	WA60MB	6000	SF0410-
	FA60PB	6000	SW0427-
180 x 1.2 x 31.75	FA60PB	6000	SF0446-
	WA60PBR	6000	SW7330-
205 x 1.2 x 31.75	FA60PB	5300	SF0546-
	WA60PBR	5300	SW7430-

Typical Application	Standard Specifications			Standard Pack
Threading on membrane of resistor	GC320R, R	90 x 0.3 x 10mm	3-1/2" x 0.012" x 3/8"	100
	GC320R, R	90 x 0.4 x 10mm	3-1/2" x 0.016" x 3/8"	100
Hack saw teething	A100P BR	150 x 0.5 x 12.7mm	6" x 0.02" x 1/2"	50
	A100P BR	150 x 0.8 x 12.7mm	6" x 0.03" x 1/2"	30
	A120R, R	150 x 0.5 x 19.05mm	6" x 0.02" x 3/4"	50
Steak knife teething	A120R, R	150 x 0.8 x 19.05mm	6" x 0.03" x 3/4"	30
	A120R, R	150 x 1.0 x 19.05mm	6" x 0.04" x 3/4"	25
	A120R, R	150 x 1.2 x 19.05mm	6" x 0.05" x 3/4"	20
Tungsten carbide workpiece cutting	GC120S BR	150 x 1.0 x 25.4mm	6" x 0.04" x 1"	25
Injection needle cutting	GC600L BR	150 x 0.5 x 25.4mm	6" x 0.02" x 1"	50
	GC400L BR	180 x 0.5 x 25.4mm	7" x 0.02" x 1"	50
Carbon cutting	GC60N BR	255 x 1.2 x 25.4mm	10" x 0.05" x 1"	25
Automobile antenna cutting	GC320P BR	355 x 1.5 x 25.4mm	14" x 0.06" x 1"	25