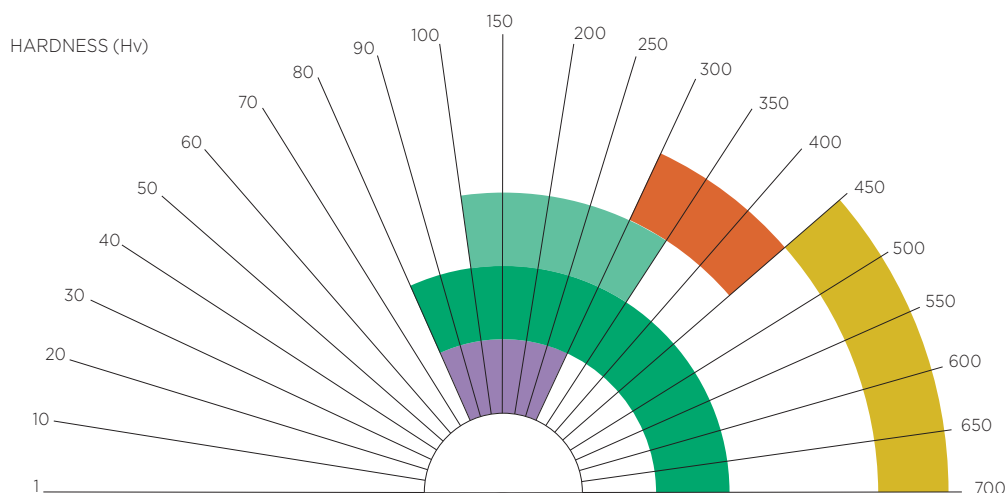


RESINOID CUT-OFF WHEELS

FERROUS MATERIALS

Resinoid cut-off wheels are made of a mixture of resin and abrasive powder and are suitable for cutting most materials. The nature of the abrasive and the hardness of the resin used are fundamental elements to ensure a perfect cut. The harder the material is, the softer the cut-off wheel must be.



WHEELS RECOMMENDED MATERIALS

S	Treated steels, with fragile coatings, difficult materials.
AO	Treated steels, stainless steels, refractory metals, alloyed cast irons.
A	Low carbon, mild and extra mild and treated steels with medium cross-sections.
UTW	All types of metallic materials.
S	All types of metallic materials.
AOFII	Rubber bonded cut-off wheel, thin section cutting, low cross-section sintered steels, hard metal layers.

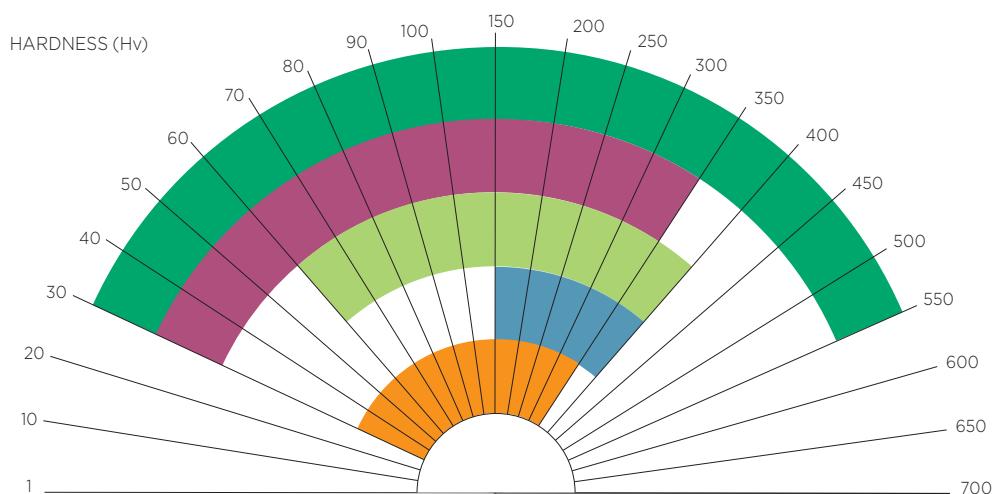
STANDARD RESINOID CUT-OFF WHEELS

Pack of 10

	REF.	DESIGNATION	ABRASIVE	Ø
S	01016	Cut-off wheel	Al ₂ O ₃	Ø 250 x 1.6 x 32mm
	01022	Cut-off wheel		Ø 300 x 2 x 32mm
	01032	Cut-off wheel		Ø 350 x 2.5 x 32mm
	01034	Cut-off wheel		Ø 400 x 3 x 32mm
	01039	Cut-off wheel		Ø 450 x 3.5 x 32mm
	01064	Cut-off wheel		Ø 500 x 3 x 32mm
AO	01046	Cut-off wheel	Al ₂ O ₃	Ø 125 x 0.5 x 12.7mm
	01043	Cut-off wheel		Ø 150 x 0.5 x 12.7mm
	01002	Cut-off wheel		Ø 200 x 1.6 x 25.4mm
	01008	Cut-off wheel		Ø 230 x 1.6 x 22mm
	01014	Cut-off wheel		Ø 250 x 1.6 x 32mm
	01020	Cut-off wheel		Ø 300 x 2 x 32mm
	01030	Cut-off wheel		Ø 350 x 2.5 x 32mm
	01027	Cut-off wheel		Ø 400 x 3 x 32mm
	01036	Cut-off wheel		Ø 450 x 3.5 x 32mm
01063	Cut-off wheel	Ø 500 x 3.5 x 32mm		
A	01040	Cut-off wheel	Al ₂ O ₃	Ø 100 x 0.3 x 12.7mm
	01015	Cut-off wheel		Ø 250 x 1.6 x 32mm
	01021	Cut-off wheel		Ø 300 x 2 x 32mm
	01033	Cut-off wheel		Ø 350 x 2.5 x 32mm
	01029	Cut-off wheel		Ø 400 x 3 x 32mm
	01038	Cut-off wheel		Ø 450 x 3.5 x 32mm
	01062	Cut-off wheel		Ø 500 x 3 x 32mm
UTW	01100	Cut-off wheel	SiC	Ø 180 x 0.5 x 25.4mm
	01101	Cut-off wheel	SiC	Ø 200 x 0.5 x 25.4mm
S	01060	Cut-off wheel	SiC	Ø 180 x 0.5 x 25.4mm
AOFII	01001	Cut-off wheel	Al ₂ O ₃	Ø 200 x 0.8 x 25.4mm
	01012	Cut-off wheel "S"		Ø 250 x 0.8 x 32mm
	01013	Cut-off wheel		Ø 250 x 0.8 x 32mm
	01019	Cut-off wheel		Ø 300 x 1 x 32mm

NON-FERROUS MATERIALS

Resinoid cut-off wheels are made of a mixture of resin and abrasive powder and are suitable for cutting most materials. The nature of the abrasive and the hardness of the resin used are fundamental elements to ensure a perfect cut. The harder the material is, the softer the cut-off wheel must be.



WHEELS RECOMMENDED MATERIALS

S	All types of metallic materials.
UTW	All types of metallic materials.
MNF	Aluminium, copper and alloys, non ferrous metals, titanium and alloys.
T	Titanium, titanium alloys, non ferrous metals.
F	White, grey and spheroidal graphite cast iron, titanium and alloys.
C	Aluminium, copper and alloys, non ferrous metals, titanium and alloys.

STANDARD RESINOID CUT-OFF WHEELS

Pack of 10

	REF.	DESIGNATION	ABRASIVE	Ø
S	01060	Cut-off wheel	SiC	Ø 180 x 0.5 x 25.4mm
UTW	01100	Cut-off wheel	SiC	Ø 180 x 0.5 x 25.4mm
	01101	Cut-off wheel		Ø 200 x 0.5 x 25.4mm
MNF	01005	Cut-off wheel	SiC	Ø 200 x 1.6 x 25.4mm
	01017	Cut-off wheel		Ø 250 x 1.6 x 32mm
	01023	Cut-off wheel		Ø 300 x 2 x 32mm
	01031	Cut-off wheel		Ø 350 x 2.5 x 32mm
	01028	Cut-off wheel		Ø 400 x 3 x 32mm
	01037	Cut-off wheel		Ø 450 x 3.5 x 32mm
	01066	Cut-off wheel		Ø 500 x 3 x 32mm
T	01071	Cut-off wheel	SiC	Ø 250 x 1.6 x 32mm
	01072	Cut-off wheel		Ø 300 x 2 x 32mm
	01073	Cut-off wheel		Ø 350 x 2.5 x 32mm
	01047	Cut-off wheel		Ø 400 x 3 x 32mm
	01048	Cut-off wheel		Ø 450 x 3.5 x 32mm
	01065	Cut-off wheel		Ø 500 x 3 x 32mm
F	01018	Cut-off wheel	SiC	Ø 250 x 1.6 x 32mm
	01024	Cut-off wheel		Ø 300 x 2 x 32mm
C	01041	Cut-off wheel	SiC	Ø 100 x 0.3 x 12.7mm

NEW ULTRA THIN CUT-OFF WHEELS UTW

Ultra-thin resinoid cut-off wheels. Suitable for cutting all types of metallic materials and allow cutting with great precision thanks to their extreme finesse.



METALLIC CUT-OFF WHEELS

Metallic cut off-wheels and CBN cutting discs only cut hard materials. There are two types of abrasives: diamond and boron nitride (CBN). Resin bonds give better surface conditions than metal bonds. Metal bonds have a longer life than resin bonds.

HARD FERROUS MATERIALS

CBN CUTTING DISCS (BORON NITRIDE CARBIDE)

Delivered with a dressing stick

REF.	DESIGNATION	Ø
02059	CBN cutting disc	Ø 75 x 0.5 x 12.7mm
02062	CBN cutting disc	Ø 100 x 0.5 x 12.7mm
02050	CBN cutting disc	Ø 125 x 0.5 x 12.7mm
02065	CBN cutting disc	Ø 150 x 0.6 x 12.7mm
02056	CBN cutting disc	Ø 175 x 0.7 x 12.7mm
02039	CBN cutting disc	Ø 200 x 0.9 x 32mm
02043	CBN cutting disc	Ø 250 x 1.2 x 32mm
02047	CBN cutting disc	Ø 300 x 1.2 x 32mm

CBN Resin bond

High boron nitride concentration disk for cutting hard ferrous materials, cast iron and treated, high-speed and hard steel.

HARD NON-FERROUS MATERIALS

METALLIC CUT-OFF WHEELS

Delivered with a dressing stick

REF.	DESIGNATION	Ø
02058	Cut-off wheel	Ø 75 x 0.5 x 12.7mm
02033	Cut-off wheel	Ø 100 x 0.5 x 12.7mm
02035	Cut-off wheel	Ø 125 x 0.5 x 12.7mm
02037	Cut-off wheel	Ø 150 x 0.6 x 12.7mm
02067	Cut-off wheel	Ø 175 x 0.7 x 12.7mm
02041	Cut-off wheel	Ø 200 x 0.9 x 32mm
02045	Cut-off wheel	Ø 250 x 1.2 x 32mm
02049	Cut-off wheel	Ø 300 x 1.2 x 32mm

REF.	DESIGNATION	Ø
02030	Cut-off wheel	Ø 75 x 0.3 x 12.7mm
02031	Cut-off wheel	Ø 100 x 0.3 x 12.7mm
02034	Cut-off wheel	Ø 125 x 0.5 x 12.7mm
02036	Cut-off wheel	Ø 150 x 0.6 x 12.7mm
02055	Cut-off wheel	Ø 175 x 0.7 x 12.7mm
02038	Cut-off wheel	Ø 200 x 0.9 x 32mm
02042	Cut-off wheel	Ø 250 x 1.2 x 32mm
02046	Cut-off wheel	Ø 300 x 1.4 x 32mm

REF.	DESIGNATION	Ø
02057	Cut-off wheel	Ø 75 x 0.3 x 12.7mm
02060	Cut-off wheel	Ø 100 x 0.3 x 12.7mm
02063	Cut-off wheel	Ø 125 x 0.5 x 12.7mm
02064	Cut-off wheel	Ø 150 x 0.6 x 12.7mm
02066	Cut-off wheel	Ø 175 x 0.7 x 12.7mm
02040	Cut-off wheel	Ø 200 x 0.9 x 32mm
02044	Cut-off wheel	Ø 250 x 1.2 x 32mm
02048	Cut-off wheel	Ø 300 x 1.4 x 32mm

LR Resin bond

High concentration disc, advised when you want the best cutting quality. To cut hard and fragile materials, composites, plasma deposit, ceramics, electronic components.

LM Metallic bond

Very polyvalent cut-off wheel, normal concentration, to cut very hard materials such as: ceramics, alumina, sintered carbides, minerals, concretes, stones.

LM+ Metallic bond

High concentration disc to cut hard materials such as: tungsten carbide, silicon carbide, plasma deposit, composites, mounted samples, refractory materials.

