

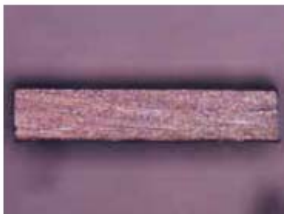
PRECISION ACCRETECH BLADE
ULTRA HARD METAL SAWS



- Cutting blade for metal substrate
- Perfect for metals and resins:
- Restrains burring and enables sharp cutting



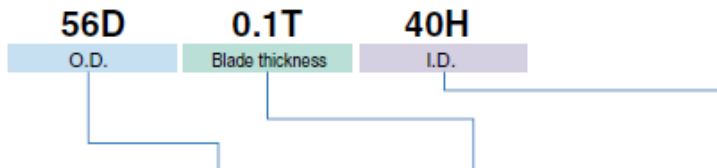
■ Processing example Ultra-hard metal saw



■ Aluminum substrate cutting

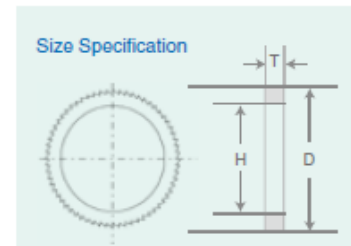
With conventional diamond blade metal burring-less cutting was impossible.
 The ultra-hard metal saw can realize metal burring-less cutting.

■ Dimension



■ Standard Dimension

O.D. (mm)		Blade thickness (mm)		I.D. (mm)	
Availability size	Tolerance	Availability size	Tolerance	Availability size	Tolerance
2",3"	+0.2 -0	0.08 to 0.3	± 0.01	40	+0.018 -0



■ Material

Material	JIS K10 (or similar materials)
Hardness	92.0 HRA
Transverse rupture strength	3.2 Gpa
Fracture toughness	6.8 Mpa·m ^{1/2}
Density	14.9g /cm ³

