

Precision Cutter Consumables



AcuThin[™] Abrasive Blades for IsoMet[™] Precision Cutters, 0.5in [12.7mm] Arbor (Qty 10)

[Blade Thickness is listed under Part Number]

Recommended Use	5in [127mm]	7in [178mm]	150mm	200mm
Use with Saws	IsoMet High Speed	IsoMet High Speed	IsoMet High Speed	IsoMet High Speed Pro Only
Tool Steel, hard steel, HRC45 & Up	10-4060-010 0.019in [0.48mm]			
Medium hard, soft steel, HRC45 & Below	10-4061-010 0.019in [0.48mm]			
Steel, Stainless Steel		11-4207-010 0.030in [0.76mm]		
Hard, soft non-ferrous materials		11-4217-010 0.030in [0.76mm]		
Soft materials			101520 _{0.50mm}	102020 0.50mm
Tough materials and general use			1015998E 1mm	1020998E 1.5mm



IsoCut[™] Fluid

Oil based coolant only for use with the IsoMet Low Speed Saw or any saw with a maximum speed of 500rpm

11-1193-032 11-1193-128 1qt [0.95L] 1gal [3.8L]



Water miscible fluid concentrate. Dilute coolant to 1:25 to 2:25, with water

33.8oz[1L] 10-6001 1.05gal [4L] 10-6004 2.6gal [10L] 10-6010



Clear paste for keeping cutter windows clear



Cleaner for recirculation systems

109003 1.25gal [4.75L] 2oz [60mL] 109004



Additive to prevent galvanic corrosion when cutting Cu and Cu-alloys

10-9006 1qt[1L]



For IsoMet High Speed only

11-2655 20 HC, 15HC, 20LC,15LC, CBN

blades

HC, and CBN LC

11-2656 10 LC and 5LC blades



11-1190 $3 \times 0.5 \times 0.5$ in [76 x

13 x 13mm] for 20HC, 15HC, 20LC, 15LC, CBN LC and CBN HC precision blades

11-2490 $3 \times 1 \times 1$ in [76 × 25 × 25mm] for 20HC, 15HC, 20LC, 15LC, CBN LC and CBN HC precision blades

11-1290 3 x 0.5 x 0.5in [76 x 13 x 13mm for 10LC and 5LC precision blades

