



Precision Cutter Accessories

IsoMet™ Low Speed Cutter Accessories



Rotates specimen along 3 axis

11-2381



Enables blade dressing without removing the sample fixture

11-1196



Prevents lubricant from splashing out of saw

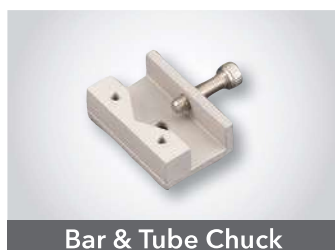
11-1199

IsoMet™ Low Speed Cutter & 1000 Accessories



Swivels to position specimen cutting surface perpendicular to blade (replaces support arm provided with cutter)

11-1181



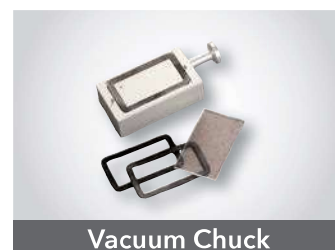
Securely holds end of a bar tube up to 2in [50mm] long and 0.5in [13mm] in diameter

11-1184



Use mounting wax, 40-8150 or 40-8145 to glue specimens to wafer chuck
1.125 x 2in [29 x 51mm]

11-1186



Holds specimens mounted to glass slides to chuck with vacuum force

11-1188



Ideal for clamping bone, plastics, or other semi-rigid solids up to 1.5in [32mm] in diameter

11-1194



Small Double Saddle Chuck that securely holds specimen up to 0.875in [22mm] from 2 points

11-1183



Adjusts to hold irregular shaped specimens up to 1in [25mm] in diameter

11-1185



Holds specimens up to 0.75in [19mm] in diameter

11-1187



Aluminum chuck holds mounted samples
1-1.25in [25-32mm]

11-1189

IsoMet™ 1000 Accessories



Rotating Chuck Assembly

Rotates specimen chuck to increase the maximum cutting depth of the blade

11-2181



Table Saw Attachment

Transforms gravity fed IsoMet 1000 into convenient table saw

11-2182



800 gram Weight Set

Additional weights for gravity fed saws

11-2183



Goniometer

Rotates specimen along 3 axis

11-2185



Table Saw Splash Guard

Catches splashing lubricant when used in conjunction with the Table Saw Attachment (11-2182)

11-2186



Fastener Chuck

Holds specimen from 0.96in [24.5mm] to 2in [50mm] for longitudinal sectioning

11-2482



Swivel Arm Accessory

Swivels to position specimen cutting surface perpendicular to blade (*replaces provided support arm*)

11-2184



Double Saddle Chuck

Large Double Saddle Chuck that securely holds specimen up to 1.5in [38mm] from 2 points

11-2483



Glass Slide Chuck

Holds 27 x 46mm, 1 x 2in, or 1 x 3in glass slides

11-2484



Wafer Chuck

Use mounting wax (40-8150) to glue specimens to wafer chuck 1.75 x 2.5in [44 x 64mm]

11-2486



Single Saddle Chuck

Medium Single Saddle Chuck holds up to 1in [25mm] specimen

11-2487



Glass Slide Chuck

Holds 2 x 3in glass slides

11-2488



Mount Chuck

Holds mounted samples 1.5in [40mm]

11-2489



Precision Cutter Accessories

IsoMet™ High Speed Cutter Accessories



Single Saddle Chuck

Large Single Saddle Chuck holds specimens up to 1.5in [38mm] from 2 point

11-2661



Double Saddle Chuck

Securely holds specimens up to 1.5in [38mm] from 2 points

11-2662



Mount Chuck

Stainless steel chuck holds mounted samples

11-2666 1.25in [30mm]
11-2667 1.5in [40mm]



Fastener Chuck

Holds specimens from 0.04in [1mm] to 2in [50mm] for longitudinal sectioning

11-2687



Large Bone Chuck

Ideal for clamping bone, plastics, or other semi-rigid specimens up to 2in [50mm] in diameter

11-2494



T-Slot Bed

Additional T-slot for positioning vises

11-2707



Sliding Vise

6in [152mm] maximum opening, use requires flange to be 2in [50mm] or less, requires T-slot bed

11-2703



Rapid Rail Post

Use with Rapid Rail

11-2660



Small Speed Vise

Clamps specimens up to 58mm in height

460022



Irregular Specimen Chuck

Adjusts to hold irregular shaped specimens up to 1in [25mm] in diameter

11-1185



Recirculating System 7gal [27L]

Increases cutting fluid capacity to 7gal [27L] at 1.25gal/min [4.7L/min]
16in [406mm]W x 20in [508mm]D x 15in [381mm]H

11-2640

IsoMet™ Precision Cutter Flanges



Aluminum Flange Set

11-1192 1.38in [35mm] 11-2282 3in [76mm]
11-1191 1.75in [44mm] 11-2283 4in [102mm]
11-2679 2.5in [64mm] 11-2284 5in [127mm]



Stainless Steel Flange Set

11-2688* 3in [76mm]
11-2689* 4in [102mm]

*Recommended for the IsoMet High Speed