Circular Blades & Knives

Circular Blade/Knife Tolerances
Standard

1. Centerhole
   - Plus: .001"
   - Minus: .000"

2. Outside Diameter, not honed
   - Plus: .015"
   - Minus: .000"

3. Outside Diameter, honed
   - Plus: .002"
   - Minus: .002"

4. Thickness
   - Plus: .001"
   - Minus: .001"

5. Flatness/Side Run-out: .0005" per inch (blade held in vertical position against straight-edge and deviation measured with feeler gauges)

6. Concentricity - plus or minus .003" F.I.R.
   *closers tolerances are possible but require capabilities review - please let us review your requirements

Quantity desired:  

Application description:  

Type of steel desired:  

Rockwell hardness C:  

Drive holes or keyways: Honed (Y/N):  

Finish requirement:  

Slots, Scallops, etc.:  

Machine Brand: Model #:  

Additional comments:  

Common edge styles include:

- Single Edge
- Double Edge
- Full Radius
- Single Radius
- Double Radius

Company:  

Address:  

City: ST: Zip:  

Contact Name:  

Phone: Fax:  

email:  

Hyde Industrial Blade Solutions — Solutions You Can Count On!™