



"Strategic Partner"

## Cutters

Disc cutters are produced from forged alloy steel and manufactured in our machining facilities using solid model program.

We can classify our production between single, double, front or gauge cutters.

Our cutter rings are produced from standard steel, heavy duty steel tool steel with standard or hard faced profiled in different hardness to accommodate various geological conditions such as sandstone, conglomerates, limestone, marble, quartzite, basalt, diorite and granite.

Alloyed steel forged disc cutters are machined in-house by using solid model program and approved after report to ensure quality. The tests are performed after the assembly of disc cutters and nal torque and pressure tests are reported for acceptance. Disc cutters are used in either mixed ground or hard ground mechnized boring.

Where the cutter has to perform tremendous stress from machines under the trust, underground environment, and variable ground conditions. This is an unpredictable wear and tear which increases the cost of the tunnel. We minimize that problem by achieving better bearing design, sealing and proper cutter ring fabrication techniques.

### Technical Specifications

Dimensions	1 2 " t o 2 3 "
Weight	100 g
Material	standard steel, heavy duty steel
Field of use	tunnelling machines
Warranty period	3 years
Standard	ISO XX12
Color options	orange



### ADVANTAGES

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### FEATURES

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## Cutters

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29 Ekim Cad.  
Based / ANKARA / TURKEY

Anadolu OSB 2. Factory

Anatolian Organized Industrial Zone  
12. Cad.  
Based / ANKARA / TURKEY

Yenikent Factory:

Fevzi Çakmak Mah.Melih Gokcek  
Avenue 33.sok.  
Sincan / ANKARA / TURKEY

**Tel:** +90 312 321 21 21 (pbx)  
**Fax:** +90 312 321 54 54  
**Email:** info@betec.com