

# What cuts ductile iron better, PowerGrit or Ductile Iron Ring Saw Safety Blade?

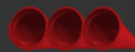


**ICS  
PowerGrit Chain**



**Desert Diamond Industries  
Ductile Iron Ring Saw Safety Blade**

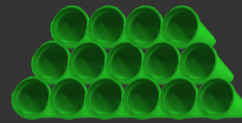
## Durability



**30**

10" ductile iron pipes

Source: <http://www.powergrit.com/about/faq.aspx>



**150**

10" ductile iron pipes

Source: <http://www.desertdiamondindustries.com/ductile-iron-ring-saw-safety-blades.php>

## Speed



**3-5 min.**

to cut 10" ductile iron pipe

Source: <http://www.powergrit.com/about/faq.aspx>



**1 1/2 min.**

to cut 10" ductile iron pipe

Source: Ductile Iron Ring Saw Safety Blade Cuts Concrete-Lined Ductile Iron Pipe. <https://www.youtube.com/watch?v=LvDC8XiThgQ>

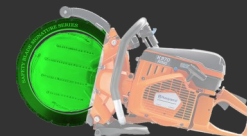
## Cutting Depth



**15-25"**

depending on guidebar  
(695F4/PG and 880F4/PG)

Source: <http://www.powergrit.com/products/index.aspx>



**10"**

with 14" blade on  
Husqvarna ring saw  
(K970 and K3600 MKII)

Source: <http://www.desertdiamondindustries.com/ductile-iron-ring-saw-safety-blades.php>

## Warranty

None

Source: ICS Bestway employee (name available upon request).  
Telephone interview. 7 Feb 2014.

**Life Time Operator Error  
Warranty**

Source: <http://www.desertdiamondindustries.com/ductile-iron-ring-saw-safety-blades.php>

## Materials Cut

Ductile iron, cast iron,  
PVC, HDPE, Insituform

Source: <http://www.powergrit.com/about/index.aspx>

Ductile iron, cast iron,  
PVC, HDPE, concrete  
**... and more!**

Source: <http://www.desertdiamondindustries.com/ductile-iron-ring-saw-safety-blades.php>

## Conclusion?

- Cuts deeper, but slower
- Less durable
- Less versatile

- Cuts faster
- Lasts longer
- More versatile

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