

Universal. Aggressive. Yellow.

DT 350 U

NEW

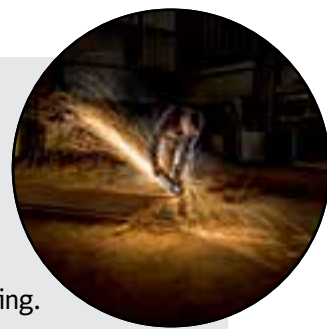
The diamond blade you can
rely on for all construction
materials



Klingspor diamond tools

New. Improved. Yellow.

Klingspor has become one of the leading worldwide manufacturers of tools for grinding and cutting. The company is now making full use of this experience and applying it to their diamond tools.



Engineered in Germany

For decades, our Research and Development department in Haiger, Germany, has continuously raised the bar in terms of enhancing technologies applied to cutting and grinding. The Klingspor specialists have now laid the foundation for diamond tools that cannot be beaten when it comes to quality and reliability.

Made in Europe

Klingspor's new production facility for diamond tools sets itself apart by its state-of-the-art machinery and exceptionally well-trained personnel. Close control of all details and work steps guarantee products that deliver consistently high quality.



Product characteristics

A tool of exquisite quality, the DT 350 U diamond cutting blade offers an exceptional price-performance ratio. The laser-welded segments allow for an extensive range of construction applications giving reliable cutting without the need to switch tools.



Steel core

The steel core of the DT 350 U is exceedingly durable. Its resilience keeps vibrations during use at a minimum.



Laser-welded

The DT 350 U is equipped with laser-welded segments measuring 10 mm in height, ensuring the highest safety standards.



Standard serration

All segments of this diamond cutting blade come with a serrated edge, optimising the cutting performance of all construction materials.



The DT 350 U

Maximum performance.

Large variety of applications.

Outstanding price.

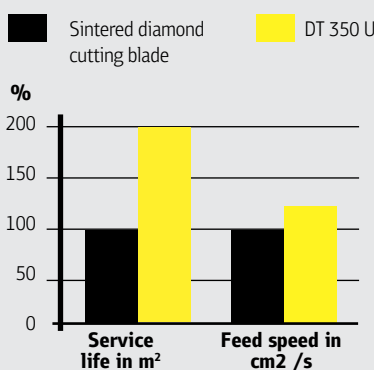
Laser-welded.

Your advantages

- ✓ **Flexibility**
- ✓ **Time savings**
- ✓ **Cost savings**
- ✓ **Safety**

Savings in time and cost

When it comes to aggressiveness and service life the laser-welded DT 350 U is clearly a cut above most sintered diamond cutting blades competing in the same market segment.



When going head to head with comparable sintered blades, our DT 350 U delivered a boost in service life exceeding 100%.

* Result was gathered from laboratory benchmark tests

Flexibility

The DT 350 U works on a wide variety of construction materials and machines.

Toughest safety standards

Just as all other products made by Klingspor, our new diamond tools comply with the strict oSa guidelines and are guaranteed to comply with the European safety standard EN 13236.



EN 13236



Application

The DT 350 U is a one-of-a-kind diamond cutting blade for universal use at the construction site.

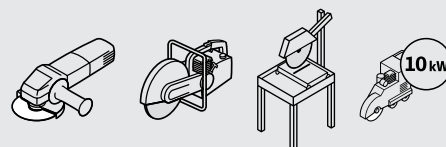
Suitable for a comprehensive range of applications

- ▶ Cured concrete
- ▶ Concrete, universal/reinforced
- ▶ Chalky sandstone
- ▶ Hard stone
- ▶ Roof tiles
- ▶ Construction site materials



Extensive range of application options

The DT 350 U is available for all common machines sold today.



Diamond cutting blade

DT 350 U
EXTRA**Properties**

Design	Laser-welded
Segmentation	Standard
Aggressiveness	■■■■■□□
Service life	■■■■■□□

**Applications**

Construction site materials	●
Concrete, universal / reinforced	●

Advantages: Product with laser-welded standard segments for universal use on general construction materials - Smooth, fast and low-vibration cutting with unmatched service life - Optimum price-performance ratio

Diameter x hole in mm	Maximum operating speed	Maximum RPM	Segment in mm quantity/length/width/height	Packing unit/pcs.	Stock number
115 x 22.23	80 m/s	13,300 rpm	8/33/2.4/10	1	336214
125 x 22.23	80 m/s	12,200 rpm	9/33/2.4/10	1	336215
180 x 22.23	80 m/s	8,500 rpm	11/42/2.6/10	1	336216
230 x 22.23	80 m/s	6,600 rpm	15/42/2.6/10	1	336219

Diamond cutting blade

DT 350 U
EXTRA**Properties**

Design	Laser-welded
Segmentation	Standard
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Service life	■■■■■□□

Applications

Construction site materials	●
Concrete, universal / reinforced	●

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Diameter x hole in mm	Maximum operating speed	Maximum RPM	Segment in mm quantity/length/width/height	Packing unit/pcs.	Stock number
300 x 20	100 m/s	6,400 rpm	21/40/2.8/10	1	336223
300 x 25.4	100 m/s	6,400 rpm	21/40/2.8/10	1	336220
350 x 20	100 m/s	5,500 rpm	24/40/3/10	1	336224
350 x 25.4	100 m/s	5,500 rpm	24/40/3/10	1	336221
400 x 25.4	100 m/s	4,800 rpm	28/40/3.2/10	1	336222