



HMXCEL HARD MATERIALS

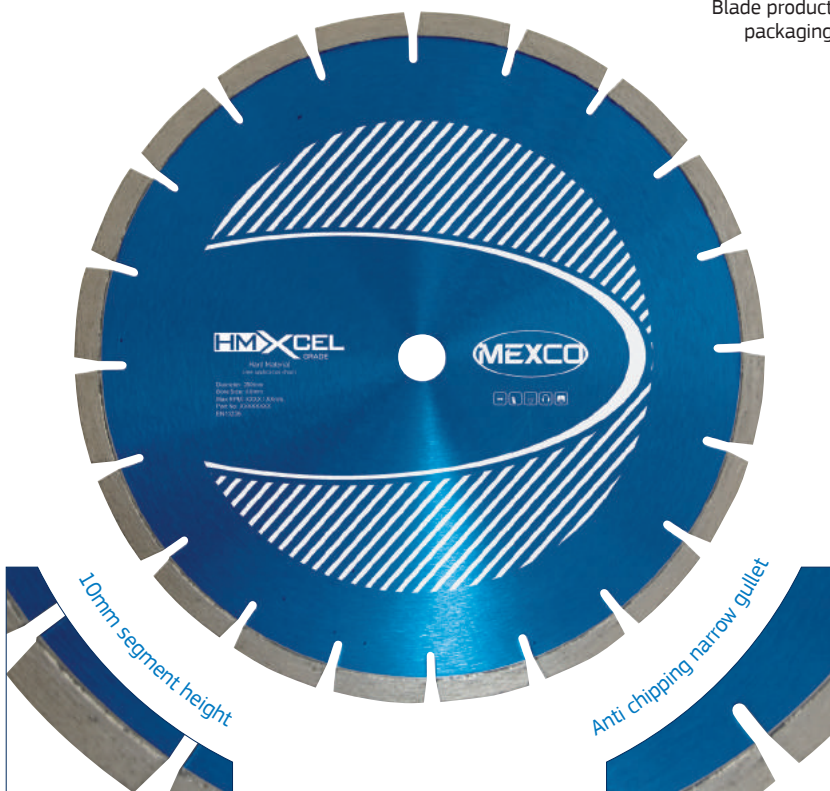
The performance of the HMX – Hard materials diamond blade can be attributed to its narrow gullet design and soft bond matrix allowing new diamond grit to be exposed quicker enhancing cutting characteristics in hard dense products.

KEY FEATURES

- Soft Bonded Segment Matrix for fast diamond exposure
- Narrow Gullet to reduce chipping and vibration
- 10mm Segment Height
- Laser Welded Segments



Mexco Diamond Blade product packaging



PRODUCT OVERVIEW:

Grade: XCEL
Segment Height: 10mm
Segment Attachment: Laser Welded
Dry/Wet: Wet or Dry Use
Recommended for: Angle Grinder, Disc Cutter, Bench Saw & Floor Saw
Segment Type: Segmented
Gullet Type: Narrow

XCEL GRADE | OPTIMUM COST PER CUT

The XCEL range of products are simply our best in class, due to an uncompromised use of raw materials in their manufacture they offer the user a cutting or drilling experience that is faster and cleaner with an optimum cost per cut.

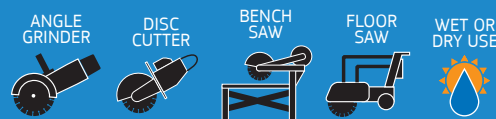


PRODUCT DATA SHEET

DIAMETERS AVAILABLE:

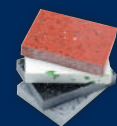
Code	Diameter		Segment Width (mm)	Bore Size / s (mm)
	(mm)	(in)		
HMXCEL11522	115	4.5	2.4	22.23
HMXCEL12522	125	5	2.4	22.23
HMXCEL23022	230	9	2.6	22.23
HMXCEL30020	300	12	3.2	20
HMXCEL35025	350	14	3.2	25.4
HMXCEL40025	400	16	3.2	25.4
HMXCEL45025	450	18	3.2	25.4

SUITABLE FOR USE ON:



APPLICATION:

- Ductile Iron
- Granite
- Class A Engineering Brick
- Clay Paviours
- Clay Pipes Vitrified
- Clay Roof Tiles
- Quarry Tiles
- Non Abrasive Indian Sandstone
- Hard Facing Brick
- Medium Facing Brick
- Hard Slate
- River Gravel Aggregate Concrete
- Flint Aggregate Concrete
- Reinforced Concrete
- Concrete Kerbs



Granite



Clay Paviours



Clay Pipes



Brick



Clay Tile



Slate

- **RECOMMENDED** to cut these materials
- **Will cut these materials** with the possibility of reduced lifetime / glazing

CONFORMS TO EN13236