

FLEXTOOL BLADETEC DIAMOND CUP WHEELS

The Flextool BladeTec Diamond Cup Wheel range is designed to the highest standards and for the rigors of commercial and contractor use. The Diamond Cup Wheel range is suitable for a wide range of construction conditions and have been manufactured to endure even the most demanding grinding applications. The Flextool BladeTec Diamond Cup Wheel range features a high diamond concentration for fast grinding and larger segment profiles for longer-lasting performance.



Colour guide

-  TURBO SEGMENT
-  SPIRAL SEGMENT
-  PCD

Suitability guide



ANGLE GRINDER

PRODUCT & PERFORMANCE SPECIFICATIONS



FLEXTOL BLADETEC DIAMOND CUP WHEELS

TURBO SEGMENT (COURSE)

Faster grinding – High diamond concentration
Longer-lasting – Larger segment profile
Smooth finish – Turbo segment

Suitable for

- Concrete
- Asphalt
- Brick

Compatible with

- Angle Grinder

Environment



Description	Blade Diameter mm (in)	Arbour Size mm (in)	Segment Height mm (in)	Max rpm		Product Code
Flextool BladeTec Diamond Cup Wheel – Turbo Segment (Course)	100 (4)	22.2 – 15.9 (0.874 – 0.625)	6 (0.236)	15,000	✓	FT102334-UNIT
Flextool BladeTec Diamond Cup Wheel – Turbo Segment (Course)	125 (5)	22.2 (0.874)	6 (0.236)	12,000	✓	FT102336-UNIT
Flextool BladeTec Diamond Cup Wheel – Turbo Segment (Course)	180 (7)	22.2 (0.874)	6 (0.236)	8,500	✓	FT102338-UNIT



TURBO SEGMENT (FINE)

Faster grinding – High diamond concentration
Longer-lasting – Larger segment profile
Smooth finish – Turbo segment

Suitable for

- Concrete
- Asphalt
- Brick

Compatible with

- Angle Grinder

Environment



Description	Blade Diameter mm (in)	Arbour Size mm (in)	Segment Height mm (in)	Max rpm		Product Code
Flextool BladeTec Diamond Cup Wheel – Turbo Segment (Fine)	100 (4)	22.2 – 15.9 (0.874 – 0.625)	6 (0.236)	15,000	✓	FT102335-UNIT
Flextool BladeTec Diamond Cup Wheel – Turbo Segment (Fine)	125 (5)	22.2 (0.874)	6 (0.236)	12,000	✓	FT102337-UNIT
Flextool BladeTec Diamond Cup Wheel – Turbo Segment (Fine)	180 (7)	22.2 (0.874)	6 (0.236)	8,500	✓	FT102339-UNIT



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PRODUCT & PERFORMANCE SPECIFICATIONS



FLEXTOOL BLADETEC DIAMOND CUP WHEELS

SPIRAL SEGMENT

Super fast grinding – High diamond concentration
Longer-lasting – Larger segment profile
Aggressive grinding – Spiral segment

Suitable for

- Concrete
- Asphalt
- Brick

Compatible with

- Angle Grinder

Environment



Description	Blade Diameter mm (in)	Arbour Size mm (in)	Segment Height mm (in)	Max rpm		Product Code
Flextool BladeTec Diamond Cup Wheel – Spiral Segment	100 (4)	22.2 – 15.9 (0.874 – 0.625)	7 (0.275)	15,000	✓	FT102340-UNIT
Flextool BladeTec Diamond Cup Wheel – Spiral Segment	125 (5)	22.2 (0.874)	7 (0.275)	12,000	✓	FT102341-UNIT
Flextool BladeTec Diamond Cup Wheel – Spiral Segment	180 (7)	22.2 (0.874)	7 (0.275)	8,500	✓	FT102342-UNIT



PCD SEGMENT

Poly Crystalline Diamond
Low heat generation
Rapid floor coating and glue removal

Suitable for

- Epoxies
- Glues

Compatible with

- Angle Grinder

Environment



Description	Blade Diameter mm (in)	Arbour Size mm (in)	Segment Height mm (in)	Max rpm		Product Code
Flextool BladeTec Diamond Cup Wheel – PCD Segment	125 (5)	22.2 (0.874)	–	12,000	✓	FT102343-UNIT
Flextool BladeTec Diamond Cup Wheel – PCD Segment	180 (7)	22.2 (0.874)	–	8,500	✓	FT102342-UNIT



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