

# 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



## FLEXTOOL 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



This Technical Data Sheet (TDS) summarises our best knowledge of the product, based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used. Our responsibility for products sold is subject to our standard terms and conditions of sale. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use of the product whether or not in accordance with any advice, specification, recommendation or information given by it.

Export product variations are only available for sale outside of Australia

© This publication is copyright. All rights are reserved. Flextool and BladeTec are registered trade mark of Parchem Construction Supplies Pty Ltd.

# 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	✓	FT102344-UNIT



This Technical Data Sheet (TDS) summarises our best knowledge of the product, based on the information available at the time. You should read this TDS carefully and consider the information in the context of how the product will be used. Our responsibility for products sold is subject to our standard terms and conditions of sale. Parchem does not accept any liability either directly or indirectly for any losses suffered in connection with the use of the product whether or not in accordance with any advice, specification, recommendation or information given by it.

Export product variations are only available for sale outside of Australia

© This publication is copyright. All rights are reserved. Flextool and BladeTec are registered trade mark of Parchem Construction Supplies Pty Ltd.