

PLANTEX® CERAMIC

Ceramic high-performance flap disc with exceptional grinding performance for universal use on stainless steel and hard-to-grind metals. Save labor and time – one flap disc for all metals.

Advanced high-performance ceramic grain improves grinding performance for maximum removal, saves time, extends service life and provides additional cooling.

The PLANTEX® high-tech compound is becoming the standard flap disc for many companies. It is fiberglass free and provides excellent performance and service life. PLANTEX® natural fiber hemp backing plate offers flexibility to reduce vibration and increase performance. The PLANTEX® disc's composition also protects the environment and precious resources.

The PLANTEX® CERAMIC high-tech compound has been specifically developed for grinding all metals including stainless steel, steel, aluminum, titanium, bronze and special alloys. Self-trimming backing pad allows for 100% use of abrasive.

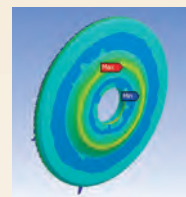
PLANTEX® CERAMIC Specifications

Dimensions	Diameter: 4-1/2" and 5"
Max. speed	13,200 RPM for 4-1/2" diameter
Ideal speed	5000 to 8000 RPM
Complies with	ANSI B7.1, 260 ft./sec. DIN EN 13743
Grits	40, 60, 80
Arbor size	7/8"

PLANTEX® CERAMIC Ordering Information

Part No.	Size (dia. x arbor)	Grit	Maximum Speed	Quantity
93550	4-1/2" x 7/8"	40	13,200 RPM	10 pack
93551	4-1/2" x 7/8"	60	13,200 RPM	10 pack
93552	4-1/2" x 7/8"	80	13,200 RPM	10 pack
93555	5" x 7/8"	40	12,200 RPM	10 pack
93556	5" x 7/8"	60	12,200 RPM	10 pack
93557	5" x 7/8"	80	12,200 RPM	10 pack

NEW!



Strength & safety with FEM

The backing plate for the PLANTEX® high-tech compound is calculated using the finite element method (FEM). That ensures that it provides the optimal strength and safety properties, while minimizing material use. Like all flap discs from CS Unitec, PLANTEX® flap discs are approved for 260 ft./sec. to DIN EN 13743 and have been approved by the MPA (Material Testing Institute) in Hanover and by the BGI (Professional Association Institute for Industrial Safety). PLANTEX® additionally complies with ANSI standard B7.1.



Easy Disc Changeover – No Wrenches or Hubs Required!

Grinding discs can be changed in seconds, without tools, using the 5/8"-11 **EASY-LOCK**

SPEED NUT. It is easily tightened by hand and eliminates the need for wrenches or expensive hubs.

Part No. 65008-1

