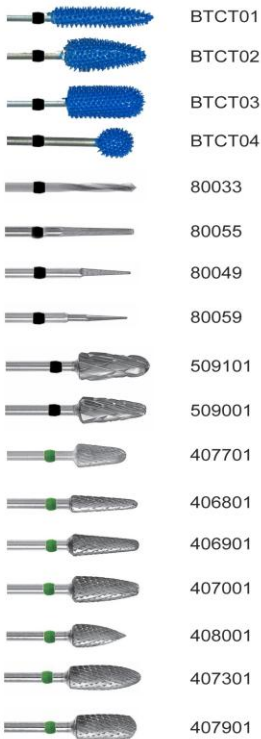


# THE ULTIMATE CHART #2

## TUNGSTEN CARBIDE

TYPHOON

TRI CUTTER



## SINTERED DIAMONDS (FULL DIAMOND)



## ELECTROPLATED DIAMONDS (METAL, PORCELAIN, ACRYLIC & PLASTER)



## ROSE-HEAD BURS TUNGSTEN CARBIDE UP TO 027 STEEL UP TO 037



## STRAIGHT-FISSURE BURS TUNGSTEN CARBIDE UP TO 023 STEEL UP TO 037



## TAPERED-FISSURE BURS AVAILABLE IN TUNGSTEN CARBIDE AND STEEL



## STIFF (Mounted) (SINTERED)

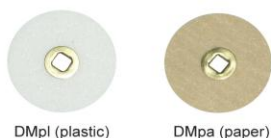


## FLEX (Mounted) (SINTERED)





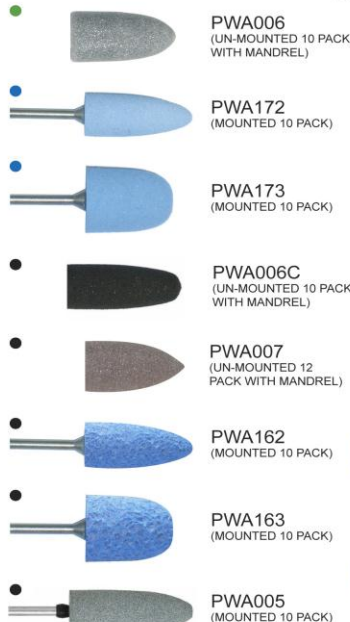
#### MOORE'S DISCS



DMpl (plastic) DMpa (paper)  
Available in sizes 3/4 inch (18mm) or 7/8 inch (22.75mm) in medium or coarse grit (50 pack) (ceramic, metal, acrylic)

#### SILICONE POINTS (ACRYLIC POLISHERS)

RECOMMENDED SPEED  
6 - 10,000 RPM



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#### CUT OFF & GRINDING DISCS



CUT OFF DISCS Available in:  
24.0 x 0.6mm (100 PACK)  
35.0 x 0.7mm (100 PACK)  
38.0 x 1.0mm (100 PACK)  
GRINDING DISCS Available in:  
22.2 x 3.2mm (100 PACK)  
32.0 x 2.2mm (50 PACK)

#### RECOMMENDED USE FOR CUT OFF DISCS

24.0 x 0.6mm handpiece up to 30,000 rpm  
35.0 x 0.7mm & 38.0 x 1.0mm high-speed grinder up to 20,000 rpm

#### RECOMMENDED USE FOR GRINDING DISCS

22.2 x 3.2mm handpiece up to 20,000 rpm  
32.0 x 2.2mm high-speed grinder up to 20,000 rpm

#### MIZZI HEATLESS WHEELS



Available in sizes:  
#5 (22mm diameter, 3mm thick)  
#2 (25mm diameter, 3mm thick)  
(50 pack)  
up to 20,000rpm

Non-contaminating Al-oxide  
(ceramic, metal, acrylic)

Silicon carbide / fast-cut  
(metal, acrylic)

BR023 (2.3mm)

#### INVERTED CONE BURS

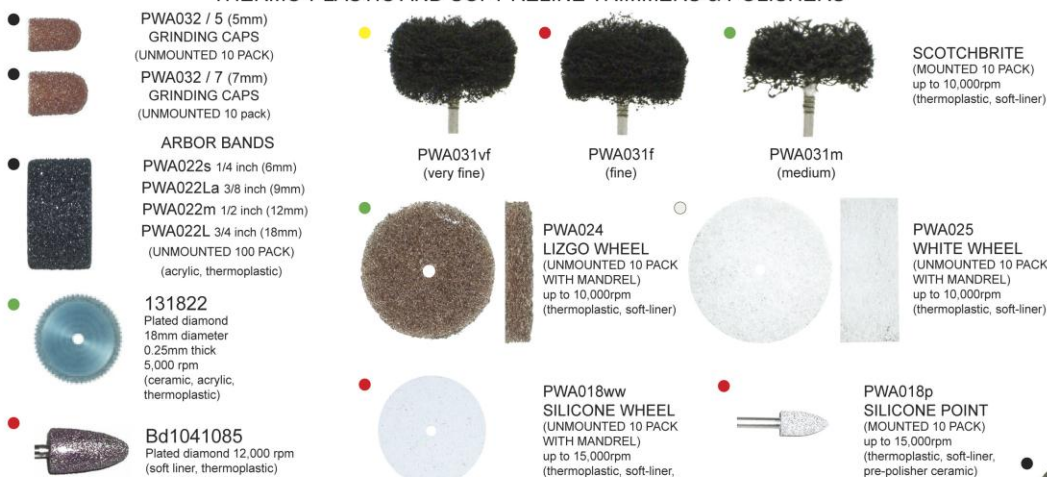
AVAILABLE IN TUNGSTEN CARBIDE AND STEEL



#### MANDRELS (SINGLES OR MULTIPLES)



#### THERMO-PLASTIC AND SOFT RELINE TRIMMERS & POLISHERS

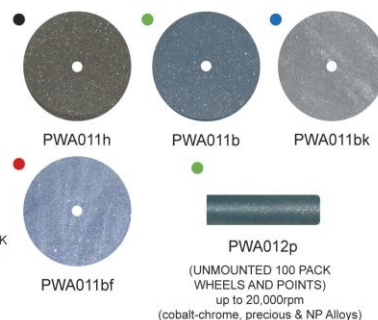


SCOTCHBRITE  
(MOUNTED 10 PACK)  
up to 10,000rpm  
(thermoplastic, soft-liner)

PWA025  
WHITE WHEEL  
(UNMOUNTED 10 PACK WITH MANDREL)  
up to 10,000rpm  
(thermoplastic, soft-liner)

PWA018p  
SILICONE POINT  
(MOUNTED 10 PACK)  
up to 15,000rpm  
(thermoplastic, soft-liner, pre-polisher ceramic)

#### RUBBER WHEELS AND POINT

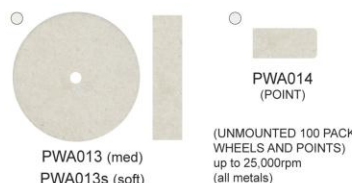


#### RECOMMENDED BUR APPLICATIONS

- **Typhoon & T/C burs** - Gross reduction of plaster, soft liner and thermoplastics. Roughening acrylics & teeth.  
**Tri-cutters** - Perforating and cutting through acrylics.  
**Electroplated Diamonds** - Reduction of plaster & ceramics (in the smaller sizes).
- **T/C burs** - Gross reduction of acrylic & CO/CR.  
**Sintered diamonds** - CO/CR, flexible nylon dentures, roughening teeth & acrylic for repairs.
- **T/C burs** - Cutting & trimming acrylics & alloys.  
**Sintered diamonds** - CO/CR & NP alloys.
- **T/C burs** - For smooth reduction of acrylic, CO/CR & NP alloys where minimal/smooth reduction is required eg. denture eases. Smaller shapes are recommended for titanium.  
**Sintered diamonds** - Smooth reduction of all alloys & ceramics.
- **T/C burs** - Smooth reduction of CO/CR, precious & NP alloys, acrylics & composites.
- **T/C burs** - Smooth reduction of all alloys, including titanium and tough acrylic composites.



#### FELT POLISHERS (HIGH SHINE)



PWA014  
(POINT)

(UNMOUNTED 100 PACK WHEELS AND POINTS)  
up to 25,000rpm  
(all metals)

#### CAUTION:

Be sure to wear safety glasses when using rotary tools. You can not do without your eyes!

**CAUTION** Do not exceed 15-20,000rpm when using larger burs and 10-15,000 for stones & wheels. Small burs can be driven at higher speeds. High speed, 25-50,000, does not necessarily improve cutting efficiency, high speed does increase friction and the risk of damage to burs. **Make sure burs are well within the collet (jaws) of the hand piece, otherwise the bur shank may bend or break, leading to bur/handpiece damage and personal injury to the operator!**



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Where loyalty is rewarded  
Toll Free 1800 636 801  
www.ultimatedental.com.au  
info@ultimatedental.com.au