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## SPECIAL FEATURES - VALUE ADDITION

- All above brushes are available with special feature in addition to enhance its performance to achieve best output
- Small changes in standard shape when incorporated with following changes doubles up the DeBurring process giving at times better life and results.
- · Added value :
  - 1. Angled Brush
  - 2. Hollow brush
  - 3. Flow through coolant

## ANGLED BRUSH

- The invention describes an Angular Filament Disc Brush for Surface De-Burring and finishing of the machined components.
- Advantage Inclination of the filaments results in wide area of contact of the filament helping achieve edge radiusing even in the smallest contours and narrow spaces
- Special and Unique design
- Proper application and right knowledge of its usage gives excellent results
- · Two varieties Right and left
- Proper rotation and right application knowledge gives dual application of Increasing aggressiveness and giving more Radius.
- Available in Dot type & Turbine type



## HOLLOW TYPE

- Most of the shape can be available in hollow shape as a customized product along with inclination of filament
- Ideal for class II and III types of Burr's
- · Hollow type is also available in 3 variants-
  - 1. Straight
  - 2. Angled Left and Right angled
- Advantage
  - 1. More swaying action
  - 2. Ideal for uneven surfaces light & p... application what other
  - 3. Light and Precise application where others fail to perform

## FLOW THROUGH COOLANT BRUSHES (PATENT APPLIED)

- On request this feature can be added to most of the brush shape
- Ideal for Wet Deburring application
- Advantage of flow through coolant
  - Instead of coolant flowing only from side it flows from side as well as center, so Brush runs at higher interference with drastic reduction in heat generation reducing chances of filaments getting smeared
  - 2. Enhances the surface finishing capability
  - Helps in carrying away oxides and other loose particles of components released during the brushing process.
  - 4. Gives longer life than all others
  - Above dia. 100mm it is more beneficial as due to centrifugal force the water cannot enter brushing area.





