

Infiltrated CNC Diamond Dressers with CVD

Solar Diamond offers Infiltrated CNC Diamond Dressers reinforced with CVD for various application / machines. These tools are manufactured in State-of-the-Art facility as per customer Design.

Application

Grinding of brake discs using cBN segments is a difficult balance between safe, efficient components with high accuracy and process reliability.

Machines - Kapp, Pfauter, Klingelnberg, Tacchella, Burri etc.

CVD types - Needle, Octahedron, Mono-CVD

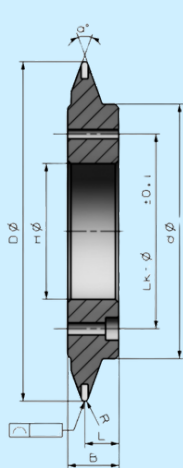
Form Tolerances - up to 0.004mm

Roll Diameter range : 50 - 220 mm

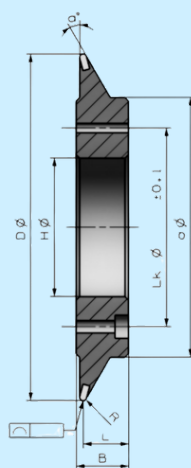
Grit & CVD Size : as per customer requirement

Benefits :

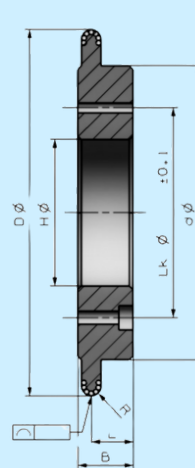
- Better Cost Economics
- Faster delivery
- Custom design
- White label



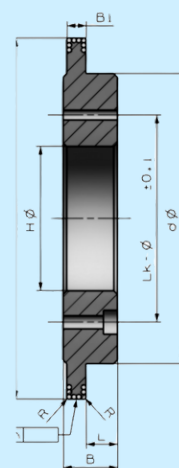
Type A



Type B



Type C



Type D

As per industry standard we manufacture four CNC disc types suiting various applications. During enquiry, if drawing is unavailable, please refer type & provide all dimensions.