

Technical Data Sheet

Bohler Extra Precision Cutting Rule

Description

Bohler® Extra cutting rule offers extra high edge-hardness. This results in long service life and deep hardening for the best stability in the die-cutting process, all while maintaining good bendability. Designed to die-cut thick, rigid and abrasive materials such as gaskets, plastics, composites, solid board books, wood, etc.



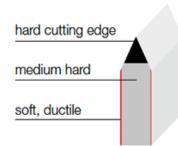
Physical Properties

 $\begin{array}{ll} \text{Body Hardness} & \sim 390 \text{ HV (40 HRC)} \\ \text{Edge Hardness} & \sim 720 \text{ HV (61 HRC)} \\ \text{Bendability} & \alpha = 90^{\circ} \text{ , R } \sim 0.4 \text{mm} \end{array}$

Point Thickness 2, 3, 4

Height 22.00-50.80mm

Bevel Finish S, G, P



Availability & Ordering Information

Steel rule is available in four bevel profiles:

- CF (Center Face, Single Bevel)
- SF (Side Face, Single Bevel)
- CFDB (Center Face, Double Bevel)
- SFDB (Side Face, Double Bevel)

Bohler Extra is available in three bevel finishes:

- Shaved
- Polished
- Ground

Steel rule in 30", 36", and meter lengths can be purchased by the piece. Clockwise, anti-clockwise, and dispenser coils are sold in full coils only.

The user shall determine the suitability of this product for their application and assumes all risks and liabilities associated with the use of this product. The exclusive remedy for all proven claims is replacement of our materials only and in no events shall Freeman Mfg. & Supply Co. be liable for special, incidental, or consequential claims.

READ SAFETY DATA SHEETS AND PRODUCT LABELS BEFORE USING PRODUCT

