

Straight Bore – Face Shear



Note: Specify your bore diameter when ordering.
Do not exceed the listed maximum bore diameter.

Features

- Straight Bore Heads are designed for mounting on threaded arbors
- Available in inch or metric bore sizes
- Dual Hook Angles also available

Straight Bore Accessories

Set Screw for Knife Heads

Knife Head Gibs

Steel Diameter Inches (mm)	Max Bore Diameter	Wings		Available Cutting Widths – Inches (mm)				
		4	6	2.362" (60)	3.150" (80)	3.937" (100)	5.118" (130)	5.906" (150)
5.40" (137)	2.125"	✓		✓	✓	✓	✓	✓
5.95" (150)	2.125"	✓		✓	✓	✓	✓	✓
6.42" (163)	60mm	✓	✓	✓	✓	✓	✓	✓

Technical Information

- 60° Corrugation in the Knife Heads Standard
- 90° by special quotation only
- 10° hook angle for hardwoods
- 15° hook angle for mixed hard and soft woods
- 20° hook angle for soft woods
- High tensile steel body with hardened gibs
- Accepts either 5/16" or 3/8" thick knives in one head.



Shear angle of the knife head is a direct result the hook angle and cutting width.