

CHAMFERING

Pneumatic Radial Chamfering Tool

CIRCUIT BEVELER

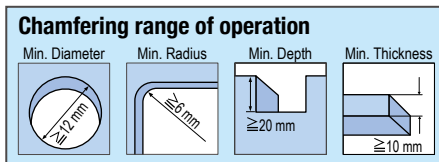
Model **CB-02** 



 YouTube



2C
2R
Mild Steel



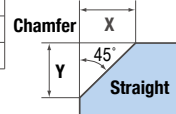
Specifications

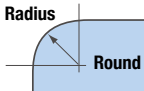
Model	CB-02	
Air Pressure	MPa (kgf/cm ²)	0.6 (6)
Air Consumption (No-load)	m ³ /min	0.40
Free Speed	min ⁻¹ (rpm)	15000
Chamfering Capacity	Up to 2 mm Chamfer or 2 mm Radius	
Chamfer Angle	45°	
Air Inlet Size	Rc 1/4	
Mass (Weight)	kg	1.8
Installed Indexable Insert	Indexable Insert 9.525	

Accessories Included

- Indexable Insert 9.525 (Installed)
- Indexable Insert 9.525
- Adjustment Gauge
- Spanner T-9D
- Protective Cap
- Hook Spanner 58-65
- Bushing R 1/4 x NPT 1/4

Chamfer Angle, Width and Radius

Mild Steel(mm)		Chamfer	Radius	Mild Steel(mm)	
X	Y			Radius	2
2	2				

Radius 

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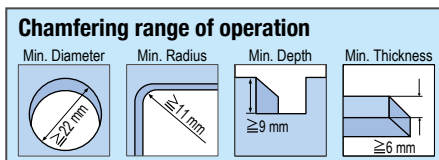
Model **CBR-03** 



 YouTube



3R
Steel



For bridge and shipbuilding applications

Bridge

- Radius chamfering on the scallop parts or holes of bridge members

Shipbuilding

- Meets or exceeds PSPC* requirements on surface preparation of steel materials prior to coating
- Radius chamfering on steel materials used in seawater ballast tanks and double-side skin bulk carrier production
- Dual cutting head with 4 radius surfaces per tip and a quick-change base

*PSPC stands for Performance Standard for Protective Coatings regulated by International Marine Organization.

Specifications

Model	CBR-03	
Air Pressure	MPa (kgf/cm ²)	0.6 (6)
Air Consumption (No-load)	m ³ /min	0.65
Free Speed	min ⁻¹ (rpm)	12000
Chamfering Capacity	3 mm Radius	
Minimum Workpiece Thickness	mm	6
Air Inlet Size	Rc 1/4	
Mass (Weight)	kg	2
Installed Indexable Insert	2 pieces of Indexable Insert 12.7 R3	

Accessories Included

- 2 pieces of Indexable Insert 12.7 R3 (Installed)
- 2 pieces of Indexable Insert Set Screw (Installed)
- Indexable Insert Set Screw
- Spanner T-15D
- Handle

Chamfer Angle and Width

Mild Steel(mm)		Radius
Radius	3	
		