READY High Production Benders

- READY's CNC grinding technology, delivers lengths up to 914.4 mm long at attractive prices.
- Longer lengths achieved by butting two or more units end-to-end, .25 mm gap.

READY High Production Benders -Metric: Custom Lengths

READY

- Now available up to 914.4 mm long.
- Specify your desired length (X) and READY will deliver.
- This is an inch product, the same as READY High Production Benders -Inch on pages 6 to 8, except with metric mounting holes.

RMC 62, 100 and 150 Repeating Hole Patterns (for 15.88, 25.4 and 38.1 mm Diameter Rockers)





RMC 200, 250 and 300 Repeating Hole Patterns (for 50.8, 63.5, 76.2 mm Diameter Rockers)



Minimum/Maximum Lengths:

- 1.Charts and drawings showing hole locations, etc., start at nominal lengths. Custom lengths start very short, at catalog Gib Length (GL) dimensions.
- **2.** Mounting hole patterns for shorter, custom lengths are available upon request by application.

| RMC 62 | Minimum 29 mm (GL) |
|---------|--------------------|
| | Maximum 609.6 mm |
| RMC 100 | Minimum 39 mm (GL) |
| | Maximum 609.6 mm |
| RMC 150 | Minimum 51 mm (GL) |
| | Maximum 914.4 mm |
| RMC 200 | Minimum 64 mm (GL) |
| | Maximum 914.4 mm |
| RMC 250 | Minimum 77 mm (GL) |
| | Maximum 914.4 mm |
| RMC 300 | Minimum 89 mm (GL) |
| | Maximum 914.4 mm |
| | |

3. PLEASE NOTE: Standard in stock lengths of READY High Production Benders are cataloged on page 17. These ship fast and cost less. The READY Bender[®] - Metric, pages 14 and 15, is available in custom lengths and can further reduce your tooling budget.

NOTE:

• Counterbored holes standard, tapped available as specials.

All dimensions are in millimeters, unless noted otherwise.

| Model and Rocker Diameter | X Length | Α | В | С | D | E | SHCS size |
|------------------------------|-----------------------------|-------|-------|-------|--------|-------|--------------|
| RMC 62 15.88mm dia. | lengths 152.4 - 305 mm | 9.00 | 30.00 | 14.00 | X / 8 | X / 4 | M4 |
| RMC 100 25.4mm dia. | | 12.00 | 37.50 | 21.50 | X / 8 | X / 4 | M6 |
| RMC 150 38.1mm dia. | | 17.00 | 50.00 | 30.00 | X / 6 | X / 3 | M8 |
| RMC 62 15.88mm dia. | lengths 317.5 - 609.6 mm | 9.00 | 30.00 | 14.00 | X / 12 | X / 6 | M4 |
| RMC 100 25.4mm dia. | | 12.00 | 37.50 | 21.50 | X / 12 | X / 6 | M6 |
| RMC 150 38.1mm dia. | | 17.00 | 50.00 | 30.00 | X / 10 | X / 5 | M8 |
| RMC 62 15.88mm dia. | | 9.00 | 30.00 | 14.00 | X / 16 | X / 8 | M4 |
| RMC 100 25.4mm dia. | lengths 622.3 - 914.4 mm | 12.00 | 37.50 | 21.50 | X / 16 | X / 8 | M6 |
| RMC 150 38.1mm dia. | | 17.00 | 50.00 | 30.00 | X / 14 | X / 7 | M8 |
| RMC 200 50.8mm dia. | lengths 203.2 - 305 mm | 31.50 | 66.00 | 37.50 | X / 4 | X / 2 | M10 |
| RMC 250 63.5mm dia. | | 35.00 | 79.00 | 44.00 | | | M12 |
| RMC 300 76.2mm dia. | | 40.00 | 92.50 | 57.00 | | | M12 |
| RMC 200 50.8mm dia. | lengths 317.5 - 609.6 mm | 31.50 | 66.00 | 37.50 | X / 6 | X / 3 | M10 |
| RMC 250 63.5mm dia. | | 35.00 | 79.00 | 44.00 | | | M12 |
| RMC 300 76.2mm dia. | | 40.00 | 92.50 | 57.00 | | | M12 |
| RMC 200 50.8mm dia. | lengths 622.3 – 914.4 mm | 31.50 | 66.00 | 37.50 | X / 10 | X / 5 | M10 |
| RMC 250 63.5mm dia. | | 35.00 | 79.00 | 44.00 | | | M12 |
| RMC 300 76.2mm dia. | | 40.00 | 92.50 | 57.00 | | | M12 |

| | Classified Bends (CB) | |
|--|--|--|
| Selecting the right Be Fax or email this the benders | Square Bend CB1 PH PR SQUARE BEND PA PR SQUARE PL S PL S PL S PL S PL S PL S PL S PL | |
| Company: | | CB2 |
| Contact Name: | Title: | |
| Address: | | CB3 |
| City, State, Zip: | | _ prehem PH PR PA |
| Telephone: | | |
| Other Contacts: | CB4 PH PR PA | |
| Please describe your ap This will be formed in (please check) | Zee Bend | |
| 🔲 Stamping Die 🔲 Automated Mach | ine 🔲 Press Brake, tonnage of press brake | |
| Here are some of the most popular app Square Bend (B1 Over Square (B3 | Open Zee | |
| | PT PT PL | Channel Bend CB7 |
| 90° Bend Form 135° In One H | it Even Narrow Channels Form Offsets In One Hit | Het Bond |
| Annual production | | CB8 |
| Type of material formed | Notes | |
| Tensile strength | | Gutted Bend |
| CB = Classified Bend # | | PH PT |
| PT = Part Material Thickness | | PL A also required |
| PL = P art L ength (bent leg) | | Return Bend |
| PA = P art A ngle (degrees of bend) | CB12 PR, | |
| PH = Part Height (bent leg) | | |
| PR = Part Radius | | Large Radius Bend |
| PC = Part Channel (inside) | | |
| Are tool marks* on part acceptable? _ *We specialize in forming even prepaint witho | ut tool marks. | Square Bend, Rod CB21 |
| Please Quote: Stamping Dies | | |
| Ready makes determination | Press Brake looling | CB22 |
| L Ihe READY Bender | Conventional Vee Die Brake Tools | |
| Ready Bender - Metric | Special Brake Tooling per print | Two hits required |
| Ready High Production Bender - Me Compact Benders | tric | Precision Open Hem Two hits required CB23 |
| READY | PR star | |
| 333 Progress Rd. • Dayton, O Fax 937-866-722 | <u>У</u> 15-20° РН | |
| | | |

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