



**3450 Sabin Brown Road • Wickenburg, AZ 85390**  
**Phone: (800) 992-3833 or (928) 684-2813 Fax: (928) 684-7041**  
**BNRebarTools.com**

**Recommended Bending Roller Selection Chart for DBD-25H on Standard Hook Details**

Combination of Center Roller and Moving Roller according to the rebar size:

Bar Diameter Size Max. Grade 60	Center Roller #	Center Roller Outside Diameter	CRSI Recommended Inside Bend Diameter	Moving Roller	No. of bars that can be bent at one time
1" (25mm) #8	<b>No. 7</b>	5.97" (153mm)	6.00" (155mm)	<b>No. 1</b>	1 -Piece
7/8" (22mm) #7	<b>No. 6</b>	5.15" (132mm)	5.25" (135mm)	<b>No. 3</b>	1 -Piece
3/4" (19mm) #6	<b>No. 4</b>	4.45" (114mm)	4.50" (115mm)	<b>No. 5</b>	2 -Pieces
5/8" (16mm) #5	<b>No. 3</b>	3.63" (93mm)	3.75" (95mm)	<b>No. 6</b>	2 -Pieces
1/2" (13mm) #4	<b>No. 2</b>	3.09" (79mm)	3.00" (80mm)	<b>No. 8</b>	3 -Pieces
3/8" (10mm) #3	<b>No. 1</b>	2.54" (65mm)	2.25" (60mm)	<b>No. 9</b>	4 -Pieces

**Recommended Bending Roller Selection Chart for DBD-25H on Stirrup Hooks**

Combination of Center Roller and Moving Roller according to the rebar size:

Bar Diameter Size Max. Grade 60	Center Roller #	Center Roller Outside Diameter	CRSI Recommended Inside Bend Diameter	Moving Roller	No. of bars that can be bent at one time
5/8" (16mm) #5	<b>No. 1</b>	2.54" (65mm)	2.50" (65mm)	<b>No. 8</b>	2 -Pieces
1/2" (13mm) #4	<b>Special *</b>	1.95" (50mm)	2.00" (50mm)	<b>No. 9</b>	3 -Pieces
3/8" (10mm) #3	<b>**</b>	1.57" (42mm)	1.50" (40mm)	<b>No. 9</b>	4 -Pieces

\* Requires optional roller #1BR5140 used on DBD-25X bender

\*\* Use roller shaft only with no roller, shaft outside diameter 1.57"

**Bending Roller Sizes for DBD-25H Rebar Bender**

Part Number -Roller Number	Outside Diameter
#1BR4212500 -No. 1	2.54" (65mm)
#1BR4212600 -No. 2	3.09" (79mm)
#1BR4207000 -No. 3	3.63" (93mm)
#1BR4207201 -No. 4	4.45" (114mm)
#1BR4207101 -No. 5	4.45" (114mm)
#1BR4207300 -No. 6	5.15" (132mm)
#1BR4212800 -No. 7	5.97" (153mm)
#1BR4209600 -No. 8	6.48" (166mm)
#1BR4212900 -No. 9	7.14" (183mm)



**Do not tilt this bender over 20 degrees or 90 weight gear oil may leak from the bath-type gear case.**

Information from CRSI -Concrete Reinforcing Steel Institute, [www.crsi.org](http://www.crsi.org), dated Dec 2006  
**Please read and follow all instructions before operating this rebar bender.**