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Recommended Bending Roller Selection Chart for DBD-25X Bender on Standard Hook Details Combination of Center Roller and Moving Roller according to the bar size:

Bar Diameter Size Max. Grade 60	Center Roller #	Center Roller Outside Diameter	*ACI Recommended Inside Bend Diameter	Moving Roller	No. of bars that can be bent at one time
7/8" (22mm) #7	No. 5	4.75" (120mm)	5.25" (134mm)	No. 1	1 -Piece
1/4" (19mm) #6	No. 5	4.75" (120mm)	4.50" (115mm)	No. 1	2 -Pieces
5/8" (16mm) #5	No. 4	3.75" (96mm)	3.75" (96mm)	No. 3**	2 -Pieces
1/2" (13mm) #4	No. 3	3.12" (79mm)	3.00" (76mm)	No. 5	3 -Pieces
3/8" (10mm) #3	No. 1	1.95" (50mm)	2.25" (57mm)	No. 6	4 -Pieces

** Use a second No. 4 Roller on moving roller to produce a complete 180° Bend.

Recommended Bending Roller Selection Chart for DBD-25X Bender on Stirrup Hooks Combination of Center Roller and Moving Roller according to the bar size:

Bar Diameter Size Max. Grade 60	Center Roller #	Center Roller Outside Diameter	*ACI Recommended Inside Bend Diameter	Moving Roller	No. of bars that can be bent at one time
5/8" (16mm) #5	No. 1	1.95" (50mm)	2.50" (51mm)	No. 6	2 -Pieces
1/2" (13mm) #4	No. 1	1.95" (50mm)	2.00" (51mm)	No. 6	3 -Pieces
3/8" (10mm) #3	**	1.63" (42mm)	1.50" (38mm)	No. 6	4 -Pieces

** Use roller shaft only with no roller.

Bending Roller Sizes for DBD-25X Bender Only

Part Number -Roller Number	Outside Diameter
#1BR5140 - No. 1	1.95" (50mm)
#1BR5142 - No. 2	2.73" (70mm)
#1BR 5143 - No. 3	3.12" (79mm)
#1BR51441 - No. 4	3.75" (96mm)
#1BR51451 - No. 5	4.75" (120mm)
#1BR5146 - No. 6	6.13" (156mm)

DBD-25X Rebar bender shown with optional stand and foot pedal switch. *Bender roller size could be slightly larger and still meet ACI specifications



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