

GREENLEE Stainless Steel Conduit Bender Testing

855 Electric Bender	Current Draw (amps)	Bend Quality	Actual 90° bend angle	555 Electric Bender	Current Draw (amps)	Bend Quality	Actual 90° bend angle	
1/2" (RIG)	Under 18	Good	88.7	1/2" (EMT)	Under 18	Good	88.9	
1/2" (RIG)	Under 18	Good	87.9	1/2" (EMT)	Under 18	Good	85.5	
1/2" (RIG)	Under 18	Good	87.5	1/2" (EMT)	Under 18	Good	86.0	
3/4" (EMT)	Under 18	Good	85	1/2" (RIG)	Under 18	Good	87.6	
3/4" (EMT)	Under 18	Good	85.5	1/2" (RIG)	Under 18	Good	87.0	
3/4" (EMT)	Under 18	Good	86	1/2" (RIG)	Under 18	Good	87.3	
3/4" (RIG)	Under 18	Good	87.1	3/4" (EMT)	Under 18	Slight wrinkle	85.4	
3/4" (RIG)	Under 18	Good	87	3/4" (EMT)	Under 18	Good	86.2	
3/4" (RIG)	Under 18	Good	87	3/4" (EMT)	Under 18	Good	84.0	
1" (RIG)	Under 18	Good	89.3	3/4" (RIG)	Under 18	Good	87.0	
1" (RIG)	Under 18	Good	88.1	3/4" (RIG)	Under 18	Good	87.0	
1" (RIG)	Under 18	Good	88.1	3/4" (RIG)	Under 18	Good	88.0	
1-1/4" (RIG)	Under 18	Good	87.5	1" (RIG)	Under 18	Good	85.0	
1-1/4" (RIG)	Under 18	Good	88	1" (RIG)	Under 18	Good	86.0	
1-1/4" (RIG)	Under 18	Good	89.6	1" (RIG)	Under 18	Good	87.0	
1-1/2" (EMT)	Under 18	1 small wrinkle	84.3	1-1/4" (RIG)	Under 18	Good	86.2	
1-1/2" (EMT)	Under 18	2 small wrinkle	84.5	1-1/4" (RIG)	Under 18	Good	87.0	
1-1/2" (EMT)	Under 18	Good	84.6	1-1/4" (RIG)	Under 18	Good	88.0	
1-1/2" (RIG)	Under 18	Good	85.9	1-1/2" (RIG)	Under 18	Good	83.9	
1-1/2" (RIG)	Under 18	Good	86.7	1-1/2" (RIG)	Under 18	Good	84.8	
1-1/2" (RIG)	Under 18	Good	86.6	1-1/2" (RIG)	Under 18	Good	85.0	
2" (EMT)	Under 18	Good	86.3	2" (RIG)	Under 18	Good	84.4	
2" (EMT)	Under 18	Good	86.5	2" (RIG)	Slightly over 18	Good	83.5	
2" (EMT)	Under 18	Good	87.2	2" (RIG)	Under 18	Good	83.6	
2" (RIG)	Under 18	Good	87.5	Results as of 2-11-2009				
2" (RIG)	Under 18	Good	89					
2" (RIG)	Under 18	Good	88.8					
2" (RIG)	Under 18	Good	88.8					
881 Hydraulic Bender	Bend Quality	Actual 90° bend angle	1800 Mechanical Bender	Bend Quality	Actual 90° bend angle	1818 Mechanical Bender	Bend Quality	Actual 90° bend angle
2-1/2" (RIG)	Testing not completed		1/2" (RIG)	Good	89.3	1/2" (RIG)	Good	89.9
2-1/2" (RIG)	Testing not completed		1/2" (RIG)	Good	89.8	1/2" (RIG)	"	89.7
2-1/2" (RIG)	Testing not completed		1/2" (RIG)	Good	89.6	1/2" (RIG)	"	80.5
3" (RIG)	Good	85	3/4" (RIG)	Good	89.5	3/4" (EMT)	Testing not completed	
3" (RIG)	Good	88	3/4" (RIG)	Good	89.8	3/4" (EMT)	Testing not completed	
			3/4" (RIG)	Good	89.4	3/4" (EMT)	Testing not completed	
			1" (RIG)	Good	88.5	3/4" (RIG)	Testing not completed	
			1" (RIG)	Good	88.2	3/4" (RIG)	Testing not completed	
			1" (RIG)	Good	88	3/4" (RIG)	Testing not completed	

Greenlee;

A well known manufacturer of some of the most popular and commonly used bending equipment, after extensive testing of Calbrite™ in their Rockford Illinois and Vista California facilities;

"Has the ability and engineering approval, and is currently using Calbrite™ stainless steel conduit in their 'Tool School' bending classes"

"Stainless Steel is the most requested and popular type of conduit that the participants, (electricians, engineers, designers) of the bending courses request to use and have demonstrated"