

CE35 Capacities

CE35 Angle Roll Capacity on Mild Steel Material

CE35			
Material	Dimensions	Min. Radius	Wall
Pipe	1/2"	6"	.109
	1"	10"	.133
	1-1/4"	16"	.140
Tube	1"	6"	.120
	1-1/2"	10"	.120
	2"	16"	.095
Square Tube	3/4"	9"	.065
	1-1/2"	18"	.120
Rectangular tube "Hard way"	3/8" X 1"	8"	.065
	5/8" X 1-1/4"	15"	.095
Rectangular tube "Easy way"	3/8" X 1"	10"	.065
	5/8" X 1-1/4"	18"	.095
Round solid	3/4"	4"	NA
Square solid	5/8"	4"	NA
	1"	8"	NA
Rectangular solid "Hard way"	3/8" X 1-1/4"	4"	NA
	3/8" X 1-1/2"	8"	NA
Rectangular solid "Easy way"	3/8" x 1-1/4"	6"	NA
	3/8" X 1-1/2"	8"	NA
Angle Leg Out	1" X 1"	8"	.125
	1-1/2" X 1-1/2"	16"	.125
Angle Leg In	1" X 1"	10"	.125
	1-1/2" X 1-1/2"	18"	.125
C Leg Out	1-1/4" X 1/2"	8"	.156
C Leg In	1-1/2" X 3/4"	8"	.156

CE35 capacities based on mild grade material, number of bending passes may vary. Consult CML USA Ercolina with application questions.