

Wire Bend Radius

Wire Size	Min Bend Radius - Inches
8-6 AWG	1.5
4-3 AWG	2.0
2 AWG	2.5
1 AWG	3.0
1/0-2/0 AWG	3.5
3/0-4/0 AWG	4.0
250 MCM	4.5
300 – 350 MCM	5.0
400 – 500 MCM	6.0
600-700 MCM	8.0
750-900 MCM	8.0

Ground Conductor Size

Service Amps	Ground Conductor Size
15	14
20	12
60	10
100	8
200	6
300	4
400	3
500	2
600	1
800	1/0
1000	2/0
12000	3/0
1600	4/0
2000	250 MCM

Conduit Holes Sizes

CONDUIT SIZE	HOLE SIZE
½"	0.86"
¾"	1.05"
1"	1.33"
1¼"	1.69"
1½"	1.93"
2"	2.36"
2½"	3.00"
3"	3.50"
3½"	3.93"
4"	4.50"