

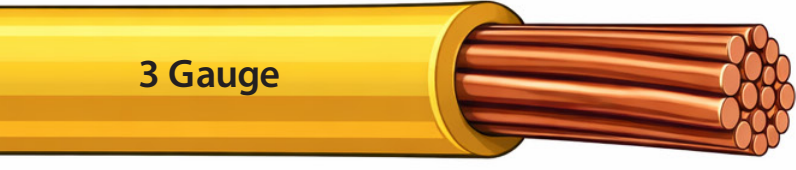







# COMMON ELECTRICAL WIRE SIZES

 3/0 Gauge	.....	<b>200 Amps</b> Service entrance
 1/0 Gauge	.....	<b>150 Amps</b> Service entrance and feeder wire
 3 Gauge	.....	<b>100 Amps</b> Service entrance and feeder wire
 6 Gauge	.....	<b>55 Amps</b> Feeder and large appliance wire
 8 Gauge	.....	<b>40 Amps</b> Feeder and large appliance wire
 10 Gauge	.....	<b>30 Amps</b> Dryers, appliances, and air conditioning
 12 Gauge	.....	<b>20 Amps</b> Appliance, laundry, and bathroom circuits
 14 Gauge	.....	<b>15 Amps</b> General lighting and receptacle circuits