

ACSR, GUY STRAND & STEEL CUTTING

SELECTION GUIDE FOR ACSR, GUY STRAND & STEEL CUTTERS

	ACSR	STD. GUY STRAND	EHS GUY STRAND	GROUND ROD	REBAR (SCHEDULE 60)
BATTERY POWERED					
ES20	336.4 kcmil (Merlin)	3/8" (9 mm)	3/8" (9 mm)	3/8" (9 mm)	
ESC25	557 kcmil	1/2" (12 mm)	3/8" (9 mm)	3/8" (9 mm)	3/8" (9 mm)
ESG25	636 kcmil	5/8" (16 mm)	7/16" (11 mm)	3/8" (9 mm)	3/8" (9 mm)
ESG45	1590.0 kcmil	5/8" (16 mm)	1/2" (13 mm)	5/8" (16 mm) dia.	1/2" (13 mm)
ESG55	2515 kcmil (Joree 76/19)	5/8" (16 mm)	9/16" (14 mm)	3/4" (19 mm)	5/8" (16 mm)

COPPER AND ALUMINUM CUTTING

SELECTION GUIDE FOR COPPER & ALUMINUM CABLE CUTTERS

CABLE SIZE

	AWG	#8	#6	#4	#2	#1	1/0	2/0	3/0	4/0	250 KCMIL	300 KCMIL	350 KCMIL	400 KCMIL	500 KCMIL	600 KCMIL	750 KCMIL	1000 KCMIL	1500 KCMIL	2000 KCMIL	
	mm	6	10	16	25	35	40	50	70	95	120	150	150	185	240	300	400	500	800	1000	
BATTERY POWERED																					
ES32	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-	-	-	-	
ESC35	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	-	-
ESC50	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ESG50	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ESC85	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
ESC105 ESG105	Al	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
	Cu	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X