

MECHANICAL CONNECTORS
**Aluminum Flexible
 Cable Sleeves Connectors**
 FS SERIES



FEATURES

- For use with fine-stranded and flexible wire.
- Made from copper tube and plated for corrosion resistance.
- Belled end allows for easy cable insertion.

RATINGS

All dimensional data is listed in inches.

CAT. NO.	SLEED LD.
FS008	0.180
FS006	0.236
FS004	0.291
FS002	0.336
FS001	0.415
	-
FS010	0.500
	-
FS020	0.579
	-
FS030	0.657
	-
FS040	0.738
	-
FS350	0.798



COMM. CABLE SIZE	COMM CABLE	APPROX. CONDUTOR DIAMETER			LENGTH (L)	USE WITH MECHANICAL CONN. SIZE	STD. CTN. QTY.
		CLASS M WELDING	CLASS H	DIESEL LOCOMOTIVE			
8 AWG	0.146	0.162	0.167	0.140	0.4724	4 AWG	100
6 AWG	0.184	0.215	0.210	0.180	0.4724	4 AWG	100
4 AWG	0.232	0.269	0.266	0.240	0.4724	1/0 AWG	50
2 AWG	0.292	-	-	0.325	0.5906	1/0 AWG	50
2 AWG	-	0.337	0.335	-	0.7087	3/0 AWG	25
1 AWG	0.332	0.376	0.378	0.390	-	-	-
1/0 AWG	0.373	0.423	0.424	0.420	0.8661	250 MCM	25
2/0 AWG	0.419	-	0.477	0.460	-	-	-
2/0 AWG	-	0.508	-	-	0.9843	350 MCM	25
3/0 AWG	0.470	-	0.536	0.565	-	-	-
3/0 AWG	-	0.576	-	-	1.1812	350 MCM	12
4/0 AWG	0.528	-	0.601	0.590	-	-	-
4/0 AWG	-	0.645	-	0.660 (262.6)	1.2598	500 MCM	12
250 MCM	0.575	0.713	0.653	-	-	-	-
300 MCM	0.630	0.768	0.716	0.720 (313.1)	-	-	-
350 MCM	0.681	-	0.772	0.781 (313.7)	1.2598	500 MCM	12