

Hevi-Bar II - 700A Conductors

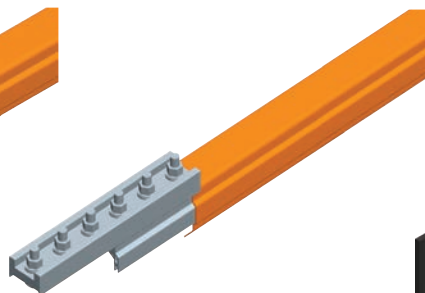
Standard Conductor Bar and Components

Type / Max Temp.	Use (Color)	Conductor Bar	Conductor Bar Cut Lgth (Specify 5 to 29 ft)	Expansion Section	Splice	Power Feed	Power Interrupting Section ♦	End Cover
PVC 160°F	Phase / Indoors (Orange)	24528	24529	24566	38115	38117	50748	50859
	Ground / Indoors (Green)	24528B	51369	24566B	38115	38117	N/A	50859
	Phase & Ground / Outdoors UV Stable (Black)	38934	38936	38949	38115	38117	50748B	50859
Poly Carbonate 250°F	Phase & Ground / Indoors & Outdoors (Red)	50733	51371	50738	38115C	50067	50752	50859
Fiberglass Reinforced Polyester 400°F	Phase & Ground / Indoors (Orange)	24554	24555	24567D	24558	24594	50754	24585
Wt lb (kg)		34.0 (15.42)	1.13 lb/ft (0.0512 kg/m)	24.0 (10.86)	1.9 (0.86)	1.4 (0.64)	66.0 (29.93)	1.8 (0.82)
Length ft (m)		30.0 (9.114)	*	15.0 (4.572)	/	/	30.0 (9.114)	/

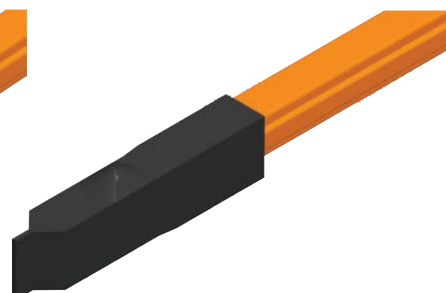
♦ See Appendix IV Pgs. 63-64.



Conductor Bar



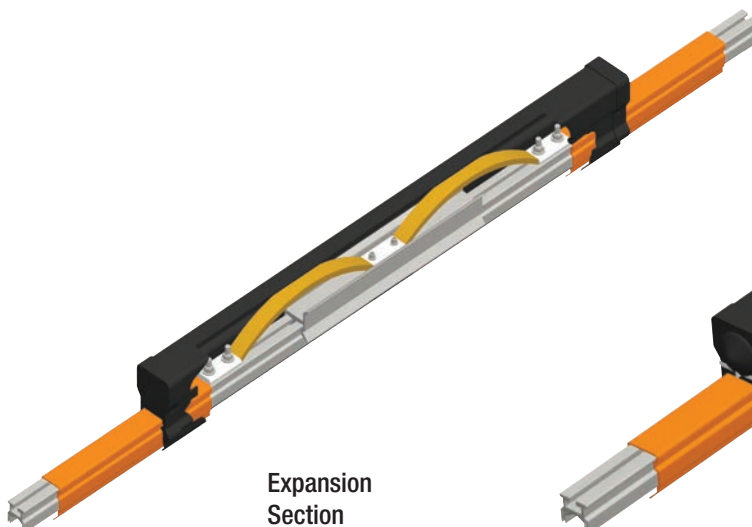
Dura-Coat Conductor Bar with Splice



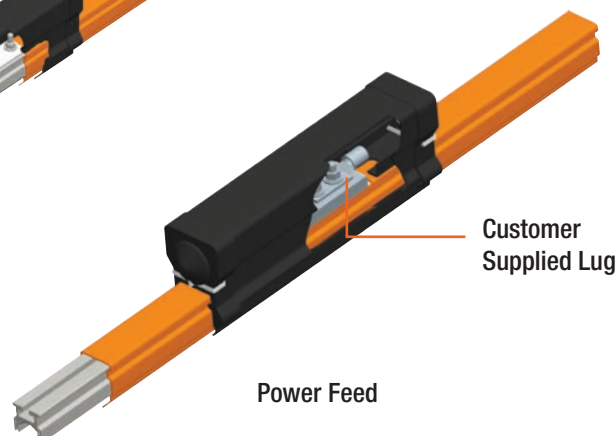
End Cover

Expansion Sections and Power Feed

Expansion Sections are required at all structural expansion joints and for all systems greater than 390 ft (118.87 m). See table above for expansion and power feed part numbers.



Expansion Section



Power Feed