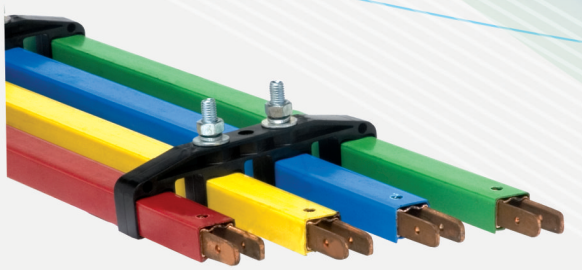
Safeline - M

Introduction

Safeline-M Conductor bars are used for power transmission. Conductor rails provide a safe & economical supply of electric power for track guided Mobile machinery. Single Pole individually insulated conductors are ideally used for EOT cranes.



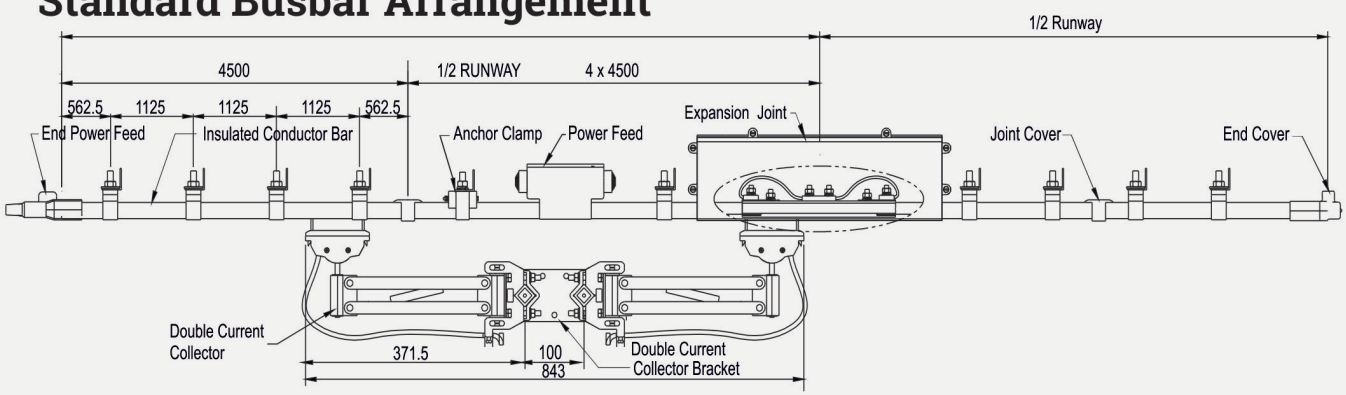
Features

- Pin joint for proper alignment.
- 60,100,125,Amps. Galvanised Iron
- 160,250,315, Amps. Copper.
- Pole / 4 Pole hangers.
- Finger safe / Touch Proof
- Bar Length 4.5 Meter.
- System upto 150 Meter.
- Without expansion joint.

Technical Data Safeline-M - Pinjoint

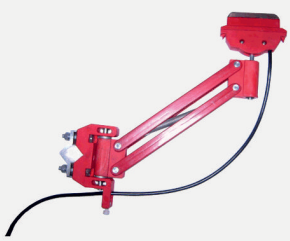
Conductor Bar System	Galvanised Steel			Copper		
Type	MG-60	MG-100	MG-125	MC-160	MC-250	MC-315
Nominal current (A) At 100% Duty and 35° C	60	100	125	160	250	315
DC resistance (Ω/M) at +35°C	0.003584	0.002867	0.001933	0.000342	0.000247	0.000209
Impedence (Ω/M) at +35°C	0.003604	0.002891	0.001968	0.000364	0.000300	0.000224
Voltage Grade (V)	600					
Support Spacing (mm)	1125					
Bar Length (mm)	4500					
Outside Dimensions (mm m)	20 X 22					
Permissible Ambient Temperature	-30° C + 55°C (Standard Insulation)					

Standard Busbar Arrangement

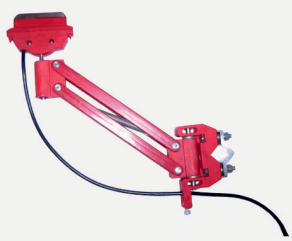


Compatible Current Collectors

CC 250W



CC 100



CC 125

Speed-O-Controls Pvt. Ltd.

H. O. Unit -I : C-15/16, Nand Jyot Industrial Estate,
Andheri-Kurla Road, Mumbai - 400072 ,
Tel : (022) 42469700-30, 28518512-3-4,
Fax : (022) 42469797/ 28518516,
E-mail : sales@socgroup.in

Unit - II: Plot No. 4912, G. I. D. C., Phase IV,
Vatva, Ahmedabad - 382445
Tel.: (079) 40083201/2/3/4,
Fax : (079) 25841056,
E-mail : sales.amd@socgroup.in

Visit us at :
www.speedocontrols.com
www.socremote.com