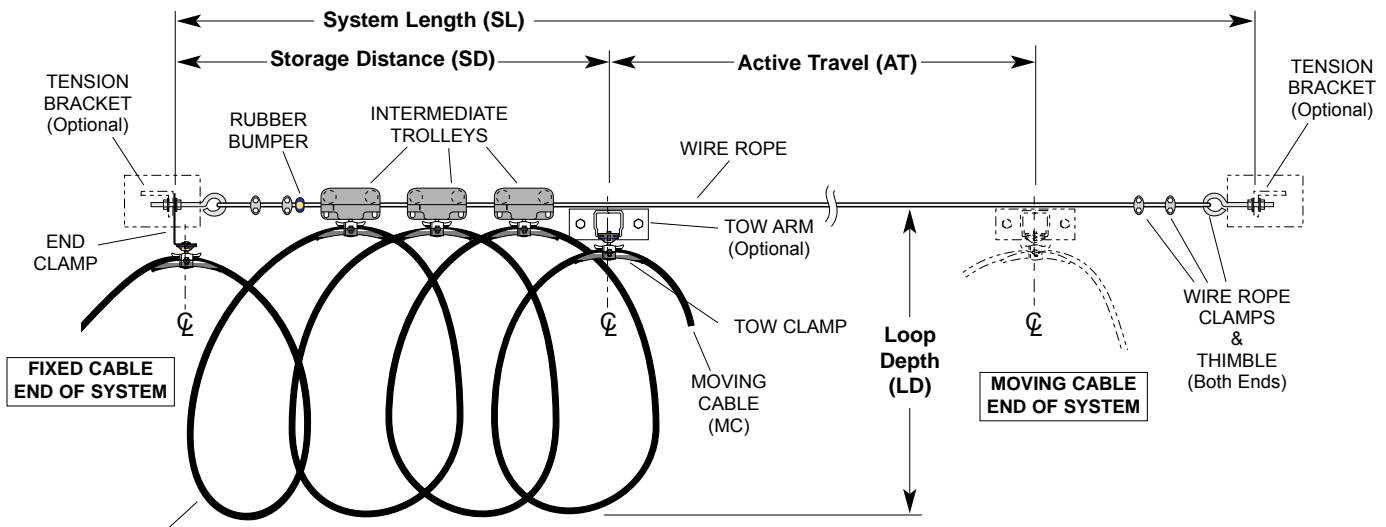


ROUND CABLE FESTOON INSTALLATION DIAGRAM



ROUND CABLE OR HOSE
Length per chart plus cable required for hookup at each end

ROUND CABLE & HOSE KITS

ACTIVE TRAVEL "AT"		KIT NO.	SYSTEM LENGTH "SL"		STORAGE DISTANCE "SD"	⁽¹⁾ MINIMUM CABLE/HOSE REQUIRED	
LOOP DEPTH For planning purposes. ⁽²⁾			LOOP DEPTH For planning purposes. ⁽²⁾			LOOP DEPTH For planning purposes. ⁽²⁾	
30"	48"	Refer to note below* for saddle sizes.	30"	48"	MINIMUM. May be greater with stiff cable or short loop.	30"	48"
10'	18'		FR04*-02 FR05*-02	13'		21'	21"
14'	24'	FR04*-03 FR05*-03	17'	27'	25"	22'	34'
17'	30'	FR04*-04 FR05*-04	21'	34'	28"	27'	42'
21'	37'	FR04*-05 FR05*-05	25'	40'	32"	32'	50'
25'	43'	FR04*-06 FR05*-06	28'	47'	35"	38'	58'
28'	49'	FR04*-07 FR05*-07	32'	53'	39"	43'	67'
32'	55'	FR04*-08 FR05*-08	36'	60'	42"	48'	75'

KIT NUMBER EXPLANATION

Example: **FR04** - **03**
Round cable/hose festoon - Three trolleys
Size 4 saddle*

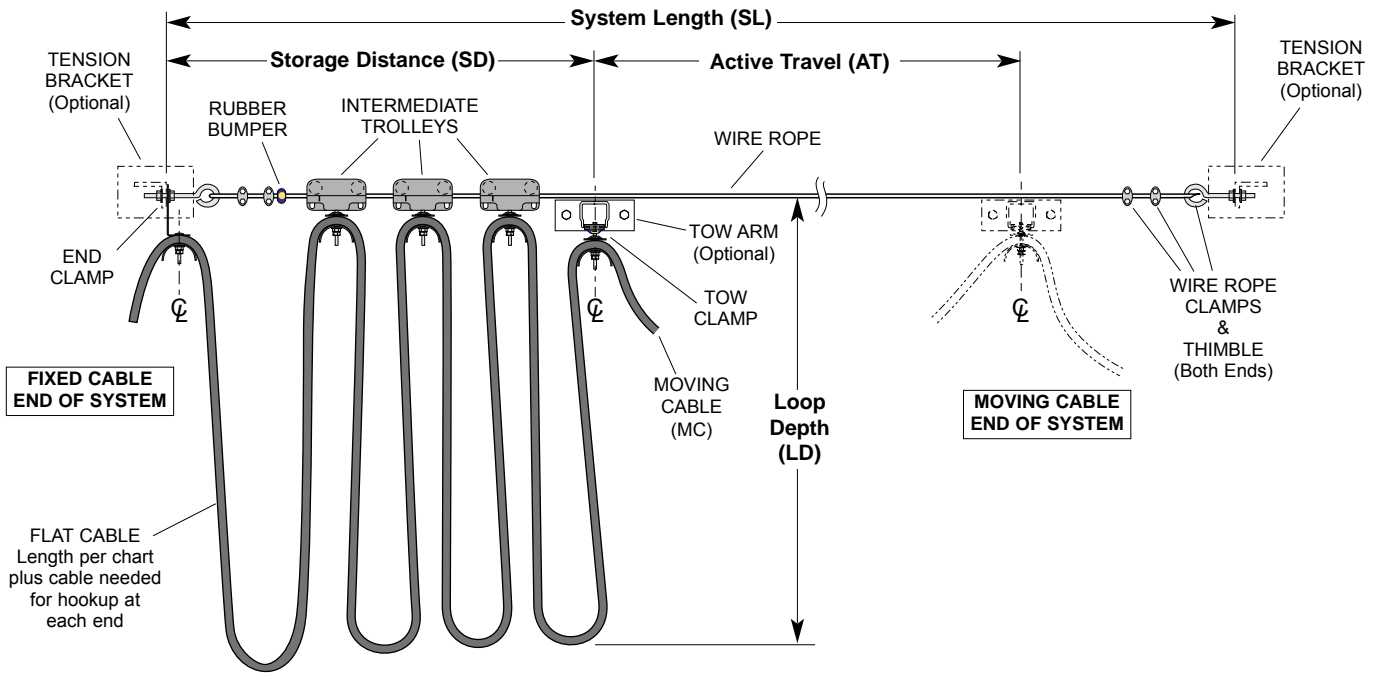
(1) Cable/hose length listed in chart is enough for *ACTIVE TRAVEL* only, measured centerline to centerline; see diagram above. **ADD cable or hose to each end** as required for hookup to your system.

(2) **Active travel, system length and minimum cable values** on charts are for **30" or 48" loop depths only** and are provided as guide. Kits include necessary components for festoon system with 48" loop depth at system length shown. Vary loop depth or cable/hose length to suit application. **Shorter loop depth = shorter active travel.**

*Saddle sizes:

FR04 = 0.30" (7mm) to 0.59" (15mm) OD cable/hose.
FR05 = 0.60" (15mm) to 0.94" (24mm) OD cable/hose.

FLAT CABLE FESTOON INSTALLATION DIAGRAM



FLAT CABLE KITS

ACTIVE TRAVEL "AT"		KIT NO.	SYSTEM LENGTH "SL"		STORAGE DISTANCE "SD"	⁽¹⁾ MINIMUM CABLE REQUIRED	
LOOP DEPTH For planning purposes. ⁽²⁾			LOOP DEPTH For planning purposes. ⁽²⁾			LOOP DEPTH For planning purposes. ⁽²⁾	
30"	48"		30"	48"	MINIMUM. May be greater with stiff cable or short loop.	30"	48"
12'	20'	FF08-02 (2 trolleys)	14'	23'	21"	15'	24'
16'	27'	FF08-03 (3 trolleys)	19'	30'	25"	20'	32'
20'	33'	FF08-04 (4 trolleys)	23'	37'	28"	24'	39'
24'	40'	FF08-05 (5 trolleys)	27'	44'	32"	29'	47'
28'	47'	FF08-06 (6 trolleys)	32'	51'	35"	34'	55'
32'	54'	FF08-07 (7 trolleys)	36'	58'	39"	39'	63'
36'	60'	FF08-08 (8 trolleys)	40'	65'	42"	43'	70'

(1)KIT NUMBER EXPLANATION

Example: FF08 - 03
Flat cable festoon - Three trolleys

(1) Cable length listed in chart is enough for ACTIVE TRAVEL only, measured centerline to centerline; see diagram above. ADD cable or hose to each end as required for hookup to your system.

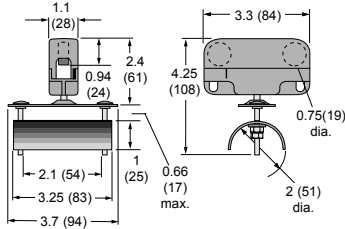
(2) Active travel, system length and minimum cable values on charts are for 30" or 48" loop depths only and are provided as guide. Kits include necessary components for festoon system with 48" loop depth at system length shown. Vary loop depth or cable length to suit application. Shorter loop depth = shorter active travel.

Legend

AT = Active Travel SL = System Length
SD = Storage Distance LD = Loop Depth

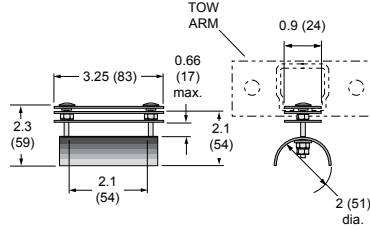
PARTS LIST

FLAT CABLE FESTOON COMPONENTS



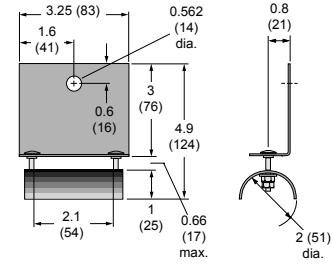
TROLLEY
#FFT-08

Description: Fiberglass reinforced molded nylon with zinc plated steel cable clamp.



TOW CLAMP
#W25-FT-02

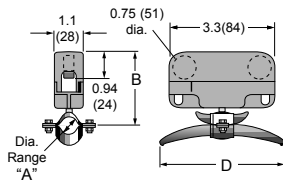
Description: Steel with zinc plating.



END CLAMP
#W25-FE-02

Description: Steel with zinc plating.

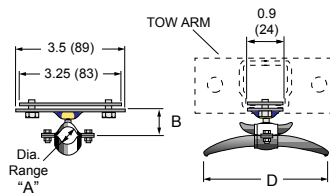
ROUND CABLE & HOSE FESTOON COMPONENTS



TROLLEY

MODEL NUMBER	*CABLE O.D. "A" in. (mm)	"B" in. (mm)	"D" in. (mm)
FRT-04	0.31-0.59 (7-15)	2.4 (61)	2.75 (70)
FRT-05	0.60-0.94 (15-24)	2.6 (66)	3.86 (98)
FRT-06	0.95-1.25 (24-32)	2.9 (74)	5.0 (127)

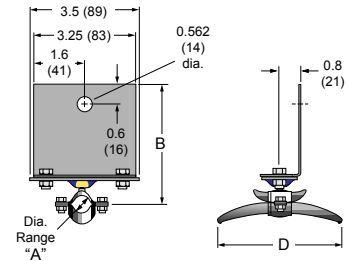
Description: Fiberglass reinforced molded nylon with zinc plated steel cable clamp.



TOW CLAMP

MODEL NUMBER	*CABLE O.D. "A" in. (mm)	"B" in. (mm)	"D" in. (mm)
W25-RT-11	0.31-0.59 (7-15)	1.25 (32)	2.75 (70)
W25-RT-12	0.60-0.94 (15-24)	1.44 (37)	3.86 (98)
W25-RT-13	0.95-1.25 (24-32)	1.7 (43)	5.0 (127)

Description: Steel with zinc plating.



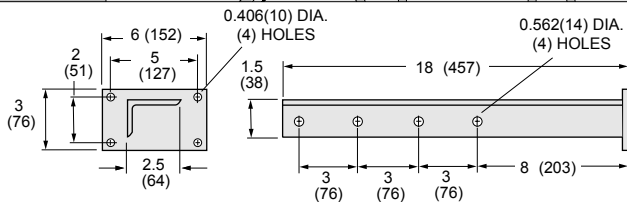
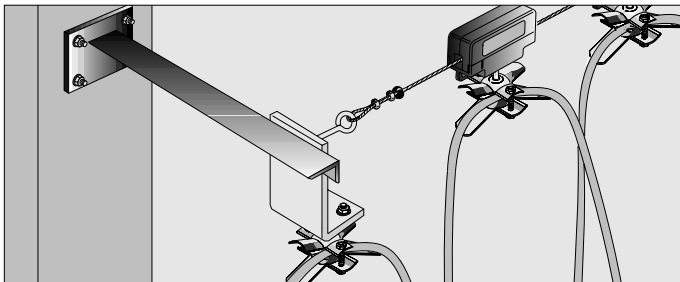
END CLAMP

MODEL NUMBER	*CABLE O.D. "A" in. (mm)	"B" in. (mm)	"D" in. (mm)
W25-RE-11	0.31-0.59 (7-15)	4.06 (103)	2.75 (70)
W25-RE-12	0.60-0.94 (15-24)	4.25 (108)	3.86 (98)
W25-RE-13	0.95-1.25 (24-32)	4.5 (114)	5.0 (127)

Description: Steel with zinc plating.

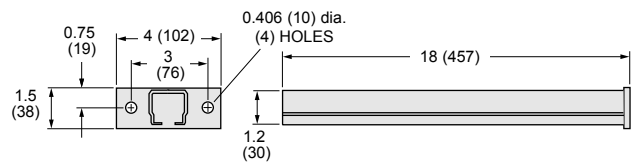
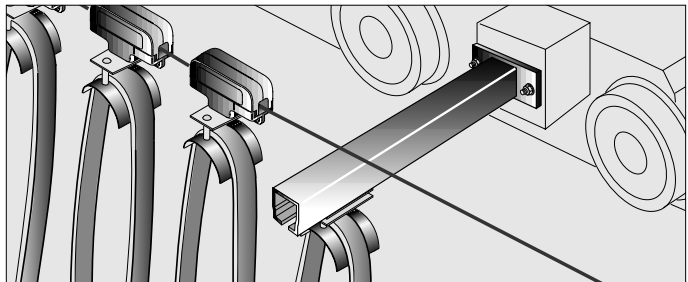
Tension Bracket #W25-BR-01

Anchor ends of wire rope and fixed end of festoon.



Tow Arm #W25-TA-01

Use on moving end of festoon with Tow Clamp (above).



Workplace Solutions

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