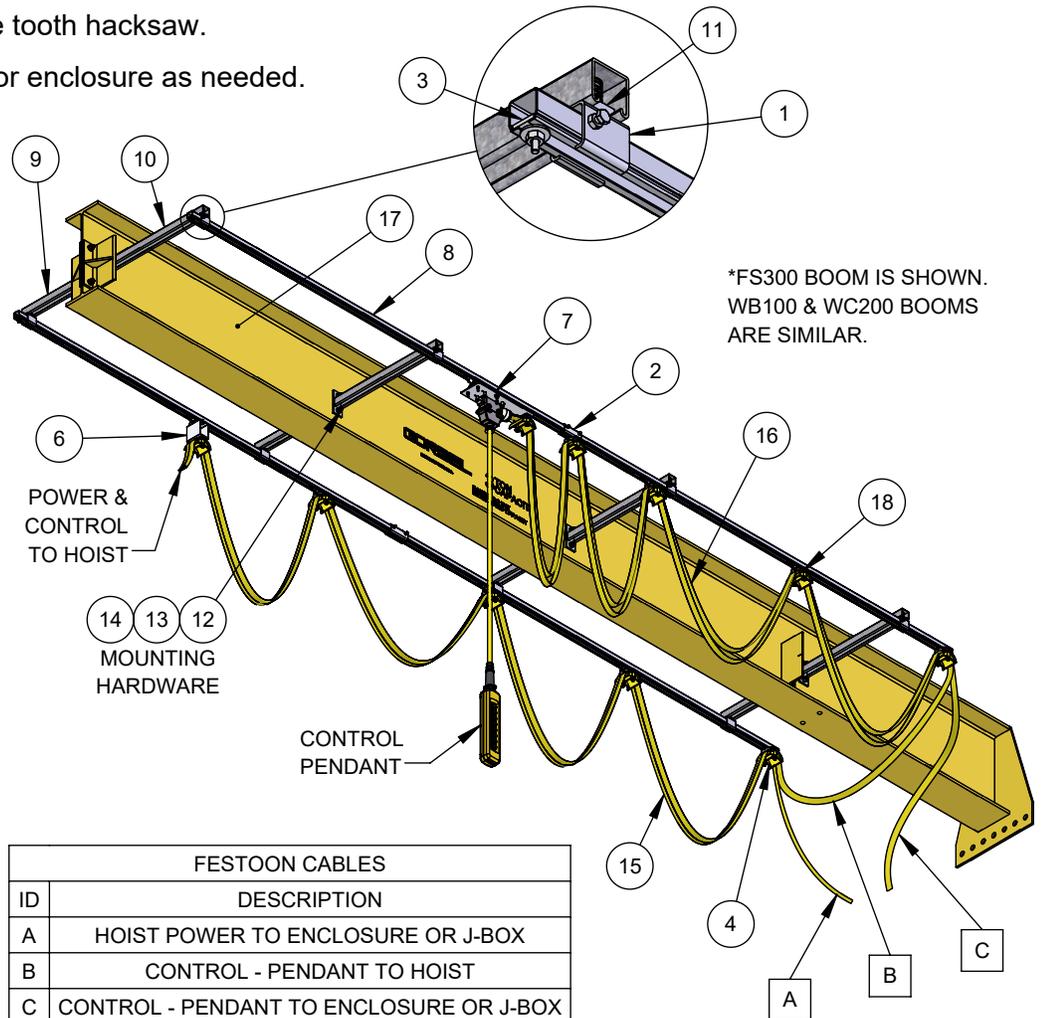# GORBEL®
A CLASS ABOVE

Split PB & C-Track Festooning Installation Instructions for Jibs with W12 - W27 Beams

1. Using Unistrut Nuts (0-79083-100), bolt C-Track Hangers (06000) to Unistrut Brackets (06020 & 06021). Make sure hangers are installed at a consistent distance from the end of each bracket.

2. Mount assembled brackets to beam with supplied hardware (Items 12, 13, & 14) utilizing pre-drilled holes in the beam web. Install the longer brackets (06021) on the side of the beam where the pendant track is to be located.

3. Slide the C-Track (06008 / 06009) into the hangers. Start at one end of the system. Install Track Couplers (06001) (if required) as you proceed, as they will support the adjacent section of track. After all track and hangers are in place, tighten hanger retaining hardware.

4. Install a Flat Cable End Clamp (06003) on the mast end of each C-Track.

5. Install selected number of Cable Trolleys (06004) into each C-Track. If it is convenient, cable may be installed into trolleys on the floor, establishing the correct loops and tie wrapping as required.

6. Install the Towing Trolley (06005) into the hoist festoon track (shorter brackets), and the Pendant Trolley (06006) into the pendant track (longer brackets). This may also be assembled on the floor, if convenient.
   Alternate: Mount all trolleys for one side in one length of track. Assemble cable to trolleys, lift into place. Repeat for the opposite side.

7. Install a Hanger Endstop (06002) on open end of each C-Track.

8. Remove any extra track with a fine tooth hacksaw.

9. Connect cables to junction boxes or enclosure as needed.

ITEM	PARTNUMBER	DESCRIPTION
1	06000	C-TRACK HANGER
2	06001	COUPLER W/HDW
3	06002	HANGER ENDSTOP
4	06003	FLAT CABLE END CLAMP
5	06004	FLAT CABLE TROLLEY
6	06005	FLAT CABLE TOW TROLLEY
7	06006	PENDANT TROLLEY
8	06008 / 06009	C-TRACK, 13' OR 20'
9	06020	UNISTRUT BRACKET, 18"
10	06021	UNISTRUT BRACKET, 24"
11	0-79083-100	UNISTRUT NUT, 3/8-16
12	12466	HHCS 1/2"-13 X 1-3/4" LG
13	03291	LOCKWASHER, 1/2"
14	03289	HEXNUT, 1/2"-13
15	VARIES	HOIST FESTOONING
16	VARIES	PENDANT FESTOONING
17	VARIES	JIB BOOM

FS300 BOOM IS SHOWN. WB100 & WC200 BOOMS ARE SIMILAR.

POWER & CONTROL TO HOIST

MOUNTING HARDWARE

CONTROL PENDANT

FESTOON CABLES	
ID	DESCRIPTION
A	HOIST POWER TO ENCLOSURE OR J-BOX
B	CONTROL - PENDANT TO HOIST
C	CONTROL - PENDANT TO ENCLOSURE OR J-BOX