

No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
1	AS REQ'D	EA	STRUT HS-158-12/HDG 10'	1	AS REQ'D	407570
2	2	EA	CLAMP MQB-G41-F	10	1	304189
3	4	EA	CHANNEL END CAP MEK RED	50	1	244886
4	4	EA	USE KB3 3/8" 316SS AS APPROPRIATE	VARIES	AS REQ'D	VARIES
5	2	EA	WING NUT MQM-F3/8"-F	25	1	304136
6	2	EA	3/8" HEXBOLT x LENGTH AS REQUIRED (HDG)	VARIES	AS REQ'D	SPECIAL

NOTE(S):

- 1. PRELIMINARY NOT FOR CONSTRUCTION
- 2. DESIGN ASSUMPTIONS:
 - a. DESIGN LOADS (STATIC, U.N.O.): DL: 300 lbs.

b. LATERAL LOADS NOT CONSIDERED

- c. CORROSION RESISTANCE REQD.: HDG
- 2. REFER TO COMPONENT MANUFACTURER'S IFUS FOR REQUIRED INSTALLATION INFO.
- 3. E.O.R. MUST BE NOTIFIED OF ANY DEVIATIONS FROM EXISTING/ NEW SUBSTRATE CONDITIONS SHOWN HEREIN TO VALIDATE ACCEPTANCE OF THIS HILTI DESIGN PRIOR TO INSTALLATION.



All loading and design criteria supplied by customer is assumed accurate. Only the stated Design Assumptions were considered, and must be verified by the responsible Engineer of Record (EOR). The basis of Hilti component and connection design is the published data in the current Hilti Technical Guide, including material and cross-section properties, allowable load values, factors of safety, methods of calculation, and limiting factors. The EOR must verify suitability for any specific application, and the capacity of the supportive structure to receive the shown configuration and associated reaction loads. Modification to components and/or design may alter performance and must be evaluated by the EOR.

TYPICAL DETAIL TYPE:

CABLE TRAY SUPPORT

TYPICAL DETAIL DESCRIPTION:

DIRECT - SINGLE VERTICAL

DESIGNED BY:	REVIEWED BY:	
KL	AJV	
DRAWN BY:	ISSUE DATE:	
GAB	05 JAN 15	

NO:	DESCRIPTION:	DATE:
<u>A</u>	ORIGINAL ISSUE	05 JAN 15
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TYPICAL DETAIL NOMENCLATURE:

CT-D50-C

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