

244886

407570

233859

VARIES

304889

382897

AS REQ'D

VARIES

50

16

VARIES

10

100

EΑ

EΑ

EΑ

EΑ

EΑ

EΑ

AS REQ'D

1

6

8

9

10

CHANNEL END CAP MEK RED

CONNECTOR MIC-S90-X STEEL (SEE TABLE)

STRUT HS-158-12/HDG 10'

BEAM CLAMP MI-SGC-M12

ONEHAND SCREW MIA-OH90

MI HEX NUT M12-F-SL-WS 3/4"



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:

BRACED CANTILEVER SINGLE

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:

d. CORROSION RESISTANCE REQD.: NOT SPECIFIED

INSTALLATION INFO.

REFER TO COMPONENT MANUFACTURER'S IFUS FOR REQUIRED

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.

CT-BC01-S

DRAWING NUMBER:	SHEET:
01	1/1