



MIC-S120-X

Beam Width Table

Doum Widen Table				
Х	'B' Width	Item No.		
Α	2.9 to 6.5	304818		
В	6.5 to 9.2	304819		
С	9.2 to 11.8	304820		

MIC-SX-MA

Beam Width Table

Х	'B' Width	Item No.
Α	2.9 to 6.5	304815
В	6.5 to 9.2	304816
С	9.2 to 11.8	304817

No.	Unit Qty	Unit	Description	Box Qty	# Boxes Needed	Item No.
1	2	EA	CONNECTOR MIC-S120-X STEEL (SEE TABLE)	2	1	VARIES
2	AS REQ'D	EA	GIRDER MI-120 3M	1	AS REQ'D	304800
3	1	EA	CONNECTOR U-BOLT MIC-UB90-M16	6	1	304834
4	2	EA	CONNECTOR PIPE SHOE MIC-PG	10	1	304842
5	2	EA	GIRDER END CAP MIA-EC120	25	1	432078
6	8	EA	BEAM CLAMP MI-SGC-M12	16	1	233859

NOTE(S):

- 1. ALLOWABLE LOADS CONSIDER APPROPRIATE LOAD FACTORS AND LOAD COMBINATIONS PER APPLICABLE CODES AND STANDARDS.
- 2. ALL LOADS ASSUMED TO ACT AT HORIZONTAL € OF PIPE(S) WHICH ARE SITTING DIRECTLY ON TOP OF MI GIRDER, U.N.O.
- 3. VERTICAL LOAD APPLIED WITH ONE HORIZONTAL LOAD AT A TIME.



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 Hillti 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.

PROJECT NAME:

TYPICAL DETAILS

SERVICE REQUEST DESCRIPTION:

PIPING CANTILEVER STEEL

DESIGNED BY:	REVIEWED BY:
AJV	ISE
DRAWN BY:	ISSUE DATE:
НАМ	02 DEC 14

NO:	DESCRIPTION:	DATE:
<u>A</u>	ORIGINAL ISSUE	02 DEC 14
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SERVICE REQUEST NUMBER:

TD-P-C05-S

DRAWING NUMBER:	SHEET:
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