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JOB NAME _____

CUSTOMER _____

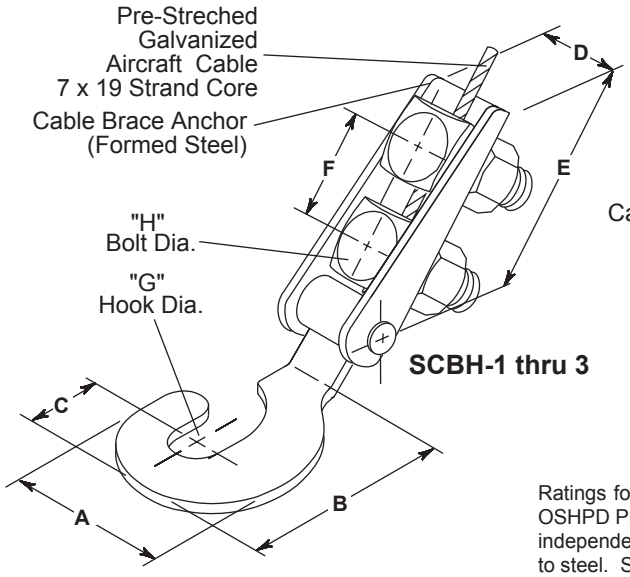
CUSTOMER P.O. _____

MASON M.I. _____

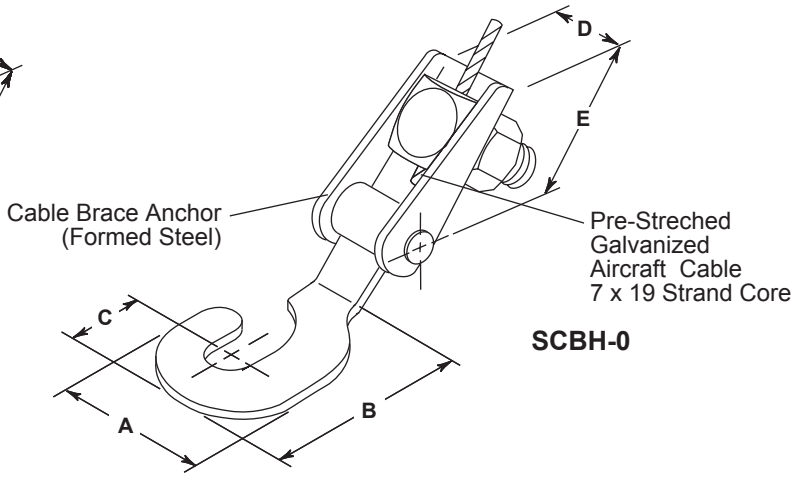
DWG. NO. _____

SCBH

SEISMIC CABLE BRACE HOOK ANCHOR & ASSEMBLY



SCBH-1 thru 3



SCBH-0

Ratings for SCBH-1 thru -3 are from test data and calculations used to obtain California OSHPD Preapproval Number OPA-0349. Testing was supervised and certified by an independent engineer registered in the State of California. Ratings are based on attachment to steel. SCBH assemblies will fit rod sizes as tabulated. Prefered installation angle is 45°. Maximum variation is ± 15°.

TYPE SCBH DIMENSIONS (inches **mm**)

Size	For use with Rod Sizes		A		B		C		D		E		F		G		H	
SCBH-0	3/8	**10**	1 3/8	**35**	2 1/16	**50**	1 1/16	**17**	15/16	**24**	1 3/4	**44**	--	**--**	3/8	**10**	1/2	**13**
SCBH-1	1/2, 5/8	**13, 16**	1 7/8	**48**	2 3/8	**60**	1	**25**	1	**25**	3 3/8	**86**	1 1/2	**38**	5/8	**16**	1/2	**13**
SCBH-2	3/4, 7/8	**19, 22**	2 7/8	**73**	3 3/4	**95**	1 3/8	**35**	1 3/8	**30**	4 3/8	**111**	1 3/4	**44**	7/8	**22**	5/8	**16**
SCBH-3	1, 1 1/8	**25, 28**	3 1/2	**89**	4 3/4	**121**	1 3/4	**44**	1 3/4	**37**	4 3/4	**121**	2	**51**	1 1/8	**29**	3/4	**19**

APPROVED

California Office of Statewide Health Planning and Development

FIXED EQUIPMENT ANCHORAGE

OPA-0349 AUGUST 5, 2002

Bill Staehlln (916) 654-3362

TYPE SCBH ASSEMBLY RATINGS AS CONTROLLED BY CABLE BREAKING STRENGTH

Size	Cable Diameter		OSHPD Max. Ratings			Torque on Bolts		
	in	**mm**	lbs	**kN**	**kg**	ft-lbs	**N-m**	**kg-m**
SCBH-0	1/16*	**1.6**	235	**1.0**	**106**	30	**41**	**4.2**
SCBH-0	3/32*	**2.4**	460	**2.1**	**208**	30	**41**	**4.2**
SCBH-0	3/32	**2.4**	500	**2.2**	**227**	30	**41**	**4.2**
SCBH-1	1/8	**3**	975	**4.3**	**442**	25	**34**	**3.5**
SCBH-2	3/16	**5**	2050	**9.1**	**930**	45	**61**	**6.2**
SCBH-3	1/4	**6**	3150	**14.0**	**1429**	55	**75**	**7.6**

* 7 x 7 STRAND CORE

TYPE	QTY.	TAG