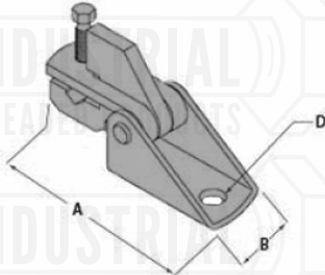




FIG. 980
Universal Swivel Sway Brace Attachment



Material: Steel
Finish: Plain, Electro-Galvanized, or Stainless Steel.
Service: Multi-functional attachment to structure or braced pipe fitting.
Approvals: Underwriters Laboratories Listed in the USA (UL) and Canada (cUL). Approved Factory Mutual Engineering (FM). Approved by the State of California Office of Statewide Health Planning and Development (OSHPD).
Ordering: Figure number and finish.
Notes: The cross reference number for this product is Fig 030

Part Number	A		B		D*		Max Horizontal Design Load (cULus) lbs/(kN)	Max Horizontal Design Load (FM) **								Approx Wgt/100 in (mm)
	in	mm	in	mm	in	mm		30-44 de-grees		45-59 de-grees		60-74 degrees		75-90 degrees		
								Lbs	kN	Lbs	kN	Lbs	kN	Lbs	kN	
3/8	5-1/4	133.3	1-7/8	47.6	13/32	10.3	2015 (8.96)	1320	5.87	1970	8.76	2310	10.27	2550	11.34	149 (67.6)
1/2	5-1/4	133.3	1-7/8	47.6	17/32	13.5	2015 (8.96)	1320	5.87	1970	8.76	2310	10.27	2550	11.34	148 (67.1)
5/8	5-1/4	133.3	1-7/8	47.6	11/16	17.5	2015 (8.96)	1320	5.87	1970	8.76	2310	10.27	2550	11.34	147 (66.7)
3/4	5-1/4	133.3	1-7/8	47.6	13/16	20.5	2015 (8.96)	1320	5.87	1970	8.76	2310	10.27	2550	11.34	146 (66.2)

* Mounting attachment hole size.
 ** Installed with 1" or 1-1/4" Schedule 40 brace pipe.

Project Information		Approval Stamp
Project:		Notes:
Address:	Contractor:	
Date:	Engineer:	
Approved <input type="checkbox"/>	Approved as Noted <input type="checkbox"/>	Not Approved <input type="checkbox"/>