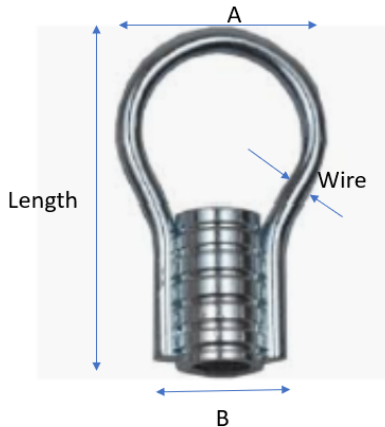


Loop Ferrule Insert FLI-42

Technical Product Data Sheet



Description

OCM Loop Ferrule inserts are commonly used to make structural connections in concrete construction. Common uses are hanging pipes and/or MEP equipment. Refer to the table for bolt diameters and dimensions.

Features

Available in Plain, Electro Galv finishes.

OCM Part	Bolt Diameter	Length	A	B	Wire Dia	Min Edge	Min Corner	Tension*	Shear*
	UNC Thread				D	Distance		(lbs)	(lbs)
LFI375X275P	3/8-16	2-3/4"	1-1/4"	1/2"	.256"	10"	15"	2000	2000
LFI50X275P	1/2-13	2-3/4"	1-3/8"	9/16"	.256"	7"	10"	2000	2000
LFI625X350P	5/8-11	3-1/2"	1-5/8"	13/16"	.256"	8"	8"	2000	2000
LFI75X350P	3/4-10	3-1/2"	1-5/8"	13/16"	.327"	8"	8"	2000	2000
LFI975X600P	7/8-9	6"	1-5/8"	1-5/16"	10"	10"	15"	5300	5300
LFI100X600P	1-8	6"	1-5/8"	1-5/16"	.375"	10"	15"	5300	5300

Safe Working Load is based on 3,000 psi concrete and 1/2" insert setback from face of concrete

Minimum Inserts Spacing of Inserts is 2x Minimum Corner Distance

Comments: 3:1 Safe Working Load

OCM Limited Warranty

All recommendations, statements and technical data contained herein are based on tests we believe to be reliable and correct; however, accuracy and completeness of said tests are not guaranteed and are not provided as an express or implied warranty. User shall rely on his or her own information and tests to determine suitability of the product for the intended use and user assumes all risk and liability resulting from his or her use of the product. In the event that a product supplied by OCM, Inc. proves to not meet the OCM, Inc. published dimensional or other specifications of the product, an OCM, Inc. representative will review such product and circumstances to determine whether a replacement is warranted. OCM, Inc.'s and its manufacturer's sole responsibility shall be to replace, at OCM, Inc.'s sole discretion that product or portion of the product which OCM, Inc. deems to be defective, within six months of the delivery of the product. OCM, Inc. disclaims all other warranties or conditions, whether express or implied, including an implied warranties of merchantability or fitness for any particular purpose. In no event shall OCM, Inc. or its parent or affiliated companies be liable for delay caused by defects, for loss of use, or for any indirect, incidental, special, or consequential damages or for any charges or expenses of any nature whatsoever. In no event shall OCM, Inc.'s liability exceed the purchase price paid for the particular affect OCM, Inc. products.

OCM, Inc.

1120 Peterson Rd, GraysLake, IL 60030

Toll Free: 866-457-5710 • Phone: 847-462-4258 • FAX: 847-462-4259

sales@ocm-inc.com