## **SWIVEL ATTACHMENTS**



**FUNCTION:** May be used as a branch line restraint for structural attachment. May be used in a pitched or sloped roof application, to meet requirements of NFPA 13, or may be used as an upper attachment with short hanger rod to omit seismic bracing.

SIZE: 3/8"

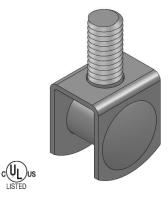
- FINISH: Electro-galvanized
- MATERIAL: Low Carbon Steel
- **INSTALL:** Insert a #2 screwdriver through the tapped hole to access the head of attachment fastener. Tighten attachment fastener to desired attachment point, then remove screwdriver and thread 3/8-16 threaded rod into Fig. 020.

APPROVALS: Underwriters' Laboratories Listed in the U.S. (UL) and Canada (CUL)

**ORDERING:** Specify figure number.

Rod Size A	Max. Pipe Size		Max. Rec. Load Ibs. kN		Wt. Each Ibs. kg	
3/8	4	(100)		(3.25)		5

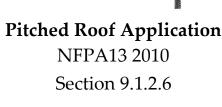








Branch Line Restraint NFPA13 2010 Section A.9.3.6.1(5)



Used as an upper attachment with a short hanger rod to omit seismic bracing

## PHD Manufacturing, Inc.

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## FIG. 020 ROD SWIVEL ATTACHMENT

	FIG. 020 ROD SWIVEL ATTACHMENT					
Size:	3/8"					
Function:	May be used as a branch line restraint for structural					
	attachment. May be used in a pitched or sloped roof					
	application to meet requirements of NFPA 13.					
Approvals:	Underwriters Laboratories listed for US and Canada					
Material:	Low Carbon Steel					
Installation:	Insert a #2 screwdriver through the tapped hole to access the					
	head of attachment fastener. Tighten attachment fastener to					
	desired attachment point, then remove screwdriver and					
	thread 3/8-16 threaded rod into Fig. 020.					
	HROUGH ED HOLE					
Br	anch Line Restraint Pitched Roof Application					
NFPA13 2010 Section A.9.3.6.1(5) NFPA13 2010 Section 9.1.2.6						
1 11 1 / 11	2010 Section 11.9.0.0.1(0) 10111110 2010 Section 9.1.2.0					

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