

Fasteners

Anchors, expansion shields, concrete inserts, explosive-driven fasteners and threaded head screws provide anchorage to building structural members for supporting pipe hangers. See PIPE HANGER listing for other components and minimum rod sizes. Unless specifically noted in the listing, the following fasteners are FM Approved for vertical installation only.

Explosive-Driven Fasteners

Explosive-driven fasteners provide anchorage to concrete or steel building members for supporting pipe hangers. The powder-actuated tool used for driving these fasteners may represent an ignition source; therefore, it should not be used in classified hazardous locations or near easily ignited materials. Fasteners should not be used for support of pipe hangers to structural members in Earthquake Zones 500 or less as defined by FM Global Property Loss Prevention Data Sheet 1-2.

A coupling and locknut are provided with each fastener for attaching a pipe hanger to the fastener.

Explosive-Driven Fasteners

<i>Fastener, Cat. No.</i>	<i>Coupling, Cat. No.</i>	<i>For Use In</i>	<i>Max Pipe Size, in. (mm)</i>
W10-30-27P10	D1025	Concrete	2 (51)
W10-30-27P10	ACI-F	"	3 1/2 (89)
W10-30-27P10	ACI-H	"	5 (127)
W10-30-32P10	D1025	"	2 (51)
W10-30-32P10	ACI-F	"	3 1/2 (89)
W10-30-32P10	ACI-H	"	5 (127)
W10-30-42P10	D1025	"	2 (51)
W10-30-42P10	ACI-F	"	3 1/2 (89)
W10-30-42P10	ACI-H	"	5 (127)
W10-30-47P10	D1025	"	2 (51)
W10-30-47P10	ACI-F	"	3 1/2 (89)
W10-30-47P10	ACI-H	"	5 (127)
EW10-30-15P10	D1025	Steel	2 (51)
EW10-30-15P10	ACI-F	"	3 1/2 (89)
EW10-30-15P10	ACI-H	"	5 (127)

<i>Fastener, Cat. No.</i>	<i>Rod Size, in.</i>	<i>For Use In</i>	<i>Max Pipe Size, in. (mm)</i>
X-EW6H-11-9 FP8	1/4	Steel	3 1/2 (89)
X-EW6H-11-9 P12	1/4	Steel	3 1/2 (89)
X-EW6H-20-9 FP8	1/4	Steel	3 1/2 (89)
X-EW6H-20-9 P12	1/4	Steel	3 1/2 (89)
X-EW6H-28-9 FP8	1/4	Steel	3 1/2 (89)
X-EW6H-28-9 P12	1/4	Steel	3 1/2 (89)
X-EW6H-38-9 FP8	1/4	Steel	3 1/2 (89)
X-EW6H-38-9 P12	1/4	Steel	3 1/2 (89)
X-HS W6 U19 P8 S15	1/4	Steel	3 1/2 (89)
X-HS W10 U19 P8 S15	3/8	Steel	5 (127)
X-EW10H-30-14 P10	3/8	Steel	5 (127)

These fasteners are also FM Approved for horizontal installation. Max pipe size 3 1/2 in. (89 mm).

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Company Website:	http://www.hilti.com
New/Updated Product Listing:	No
Listing Country:	United States of America
Certification Type:	FM Approved