



Sprinkler System Components | Concrete Insert Components | **Fasteners, Expansion Shields**

## Expansion Shields

### Product Specification

Model No	Description	Hanger Rod Size, in (mm)	Nominal Pipe Size	
			in	(mm)
Kwik Bolt 3	Concrete Anchor	3/8	4	(100)
Kwik Bolt 3	Concrete Anchor	1/2	8	(200)
Kwik Bolt 3	Concrete Anchor	5/8	12	(300)
Kwik Bolt 3	Concrete Anchor	3/4	12	(300)
Kwik Bolt TZ	Concrete Anchor	3/8	3/4 through 4	(20 through 100)
Kwik Bolt TZ	Concrete Anchor	1/2	5 through 8	(125 through 200)
Kwik Bolt TZ	Concrete Anchor	5/8	10, 12	(250, 300)
Kwik Bolt TZ	Concrete Anchor	3/4	10, 12	(250, 300)
HDV 3/8	Internally Threaded Concrete Anchor	3/8	3/4 through 4	(20 through 100)
HDV 1/2	Internally Threaded Concrete Anchor	1/2	3/4 through 8	(20 through 200)
HDI+ 3/8	Internally Threaded Concrete Anchor	3/8	3/4 through 4	(20 through 100)
HDI-L+ 3/8	Internally Threaded Concrete Anchor	3/8	3/4 through 4	(20 through 100)
HDI-P 3/8	Internally Threaded Concrete Anchor	3/8	3/4 through 4	(20 through 100)
HDI+ 1/2	Internally Threaded Concrete Anchor	1/2	5 through 8	(125 through 200)
HDI-L+ 1/2	Internally Threaded Concrete Anchor	1/2	5 through 8	(125 through 200)
HDI-P TZ	Internally Threaded Concrete Anchor	3/8	3/4 through 4	(20 through 100)
KB-TZ2	Expansion Anchor	3/8	3/4 through 4	(20 through 100)
KB-TZ2	Expansion Anchor	1/2	5 through 8	(125 through 200)
KB-TZ2	Expansion Anchor	3/4	10 through 12	(250 through 300)
KB1	Expansion Anchor	3/8	3/4 through 4	(20 through 100)
KB1	Expansion Anchor	1/2	5 through 8	(125 through 200)
KB1	Expansion Anchor	3/4	10 through 12	(250 through 300)

## Details

Class of Work : 1952 - Expansion Shields

## Company

Hilti Inc.



*Member of the FM Global Group*

**Approval Standard :** FM 1951, 1952, 1953 - Pipe Hanger Components for Automatic Sprinkler Systems

**Certification Type :** FM Approved

**Listing Country :** United States of America

**Category :** Fasteners, Expansion Shields

7250 Dallas Pkwy, Legacy Tower, Suite 1000,  
Plano, Texas 75024  
United States of America

**<http://hilti.com>**