

## 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.

## Expansion Shields

Expansion shields provide anchorage to a concrete building member for supporting pipe hangers.

### Expansion Shields

<b>Product Designation</b>	<b>Hanger Rod Size, mm</b>	<b>Component Description</b>	<b>For Nominal Pipe Sizes, in.</b>	<b>Remarks</b>
AN10	M10	Drop-In Anchor	3/4 through 4	a, b, c
AN 12	M12	"	5, 6, 8	a, b, c
AN 16	M16	"	10, 12	a, b, c
AN 20	M20	"	10, 12	a, b, c
AN ES M10x25	M10	Lipped Drop-In Anchor	3/4 through 4	a, c
AN ES M10x30	M10	Lipped Drop-In Anchor	3/4 through 4	a, b
AN ES M10	M10	"	3/4 through 4	a, b, c
AN ES M12	M12	"	5, 6, 8	a, b, c
AN ES M16	M16	"	10, 12	a, b, c
BZ Plus 10	M10	Wedge Anchor	3/4 through 4	-
BZ Plus 12	M12	"	5, 6, 8	-
BZ Plus 16	M16	"	10, 12	-

#### Remarks:

- These expansion shields are available in carbon steel.
- These expansion shields are available in 316 stainless steel.
- These anchors are also FM Approved when threaded for use with the nearest equivalent standard UNC size rod.

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<b>Company Address:</b>	Schillerstraße 5, 78595 Hausen OV, Germany
<b>Company Website:</b>	<a href="http://sikla.com">http://sikla.com</a>
<b>New/Updated Product Listing:</b>	Yes
<b>Listing Country:</b>	Germany
<b>Certification Type:</b>	FM Approved

<b>Class of Work:</b> 1952-Expansion Shields
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