

## **FM Zulassung**

Expansion shields

Drop in anchor and lipped drop in anchor

M10, M12, M16 und M20

gültig für

**Stahldübel mit und ohne Bund**

**M10, M12, M16 und M20**

**Dieses Dokument der MÜPRO dient nur zur Information und unterliegt nicht dem Änderungsdienst.**

**Der gesamte Inhalt darf für werbliche oder andere Zwecke nur nach Genehmigung durch die MÜPRO verwendet werden.**

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# Certificate of Compliance

This certificate is issued for the following:

## Expansion Shields

(See attached sheet)

### Prepared for:

**MÜPRO**  
**Hessenstrasse 11 65719**  
**Hofheim-Wallau Germany**  
**Services GmbH**

FM Approvals Class: 1952, dated September 2003

Approval Identification: 0003056013

Approval Granted: August 7, 2015

To verify the availability of the Approved product, please refer to [www.approvalguide.com](http://www.approvalguide.com)

Said Approval is subject to satisfactory field performance, continuing Surveillance Audits, and strict conformity to the constructions as shown in the Approval Guide, an online resource of FM Approvals.

A handwritten signature in black ink, appearing to read "D.B. Fuller".

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David B. Fuller  
AVP - Manager, Fire Protection  
FM Approvals  
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## Certificate of Compliance

<i>Product Designation</i>	<i>Hanger Rod Size, mm</i>	<i>Component Description</i>	<i>For Nominal Pipe Sizes, in.</i>
M10x40	M10	Drop-In Anchor	3/4 through 4
M12x50	M12	"	5, 6, 8
M16x65	M16	"	10, 12
M20x80	M20	"	10, 12
M10x30	M10	Lipped Drop-In Anchor	3/4 through 4
M10x40	M10	"	3/4 through 4
M12x50	M12	"	5, 6, 8
M16x65	M16	"	10, 12
BZ M10	M10	Wedge Anchor	3/4 through 4
BZ M12	M12	"	5, 6, 8
BZ M16	M16	"	10, 12
ST M10	M10	"	3/4 through 4
ST M12	M12	"	5, 6, 8
ST M16	M16	"	10, 12

\*These expansion shields are available in zinc plated carbon steel and 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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