

**fischer** 

**Retail Brochure**



**fischer** 

# Drop-in Anchor EA-N



## Available Sizes

- ◆ Diameter: M6 - M20

## Accessories



Setting tool eA-ST

## Application Examples



## Applicable Base Material



CONCRETE

# Rock Fixing Anchor GM



## Available Sizes

- ◆ Diameter: M6 - M20

## Application Examples



## Applicable Base Material



ROCK

CONCRETE

NATURAL STONE  
WITH DENSE  
STRUCTURE

SOLID BRICK

# Wedge Anchor FWA



## Available Sizes

- Zinc-platted
- ◆ Diameter: M6 - M20
- Sheradised with A2 Clip
- ◆ Diameter: M8 - M20

## Application Examples



## Applicable Base Material



CONCRETE

NATURAL  
STONE

# Shield Anchor FWB



## Available Sizes

- ◆ Diameter: M6 - M20

## Application Examples



## Applicable Base Material



CONCRETE

# Resin Anchor RM II Capsule with Threaded Rod FTR



## Applicable Base Material



## Available Sizes

- RM II**
- ◆ Diameter: M8 - M24
- FTR Zinc-plated**
- ◆ Diameter: M8 - M24
- FTR Hot-dipped Galvanized**
- ◆ Diameter: M8 - M24

## Important Note

RM II does not require any sort of cleaning (Brushing & Blowing) for the drill hole.

## Accessories



## International Approvals



## Application Examples



# Universal Chemical FIS VS 300T



## Applicable Base Material



## International Approvals

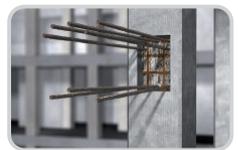


## Accessories



\* For complete cleaning accessories, please refer to page no 4

## Application Examples



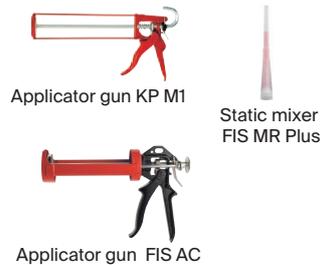
# Polyester Injection Mortar FIS P Plus 380C & FIS P Plus 300T



## Applicable Base Material



## Accessories



\* For complete cleaning accessories, please refer to page no 4

## Application Examples



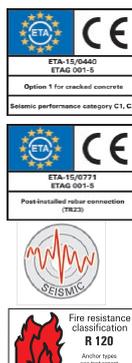
# Epoxy Mortar FIS EB 390 S



## Applicable Base Material



## International Approvals



## Accessories



\* For complete cleaning accessories, please refer to page no 4

## Application Examples



# Cleaning & Accessories



Cleaning brush BS for concrete



Brush set for masonry



Injection anchor sleeve FIS H K



Internal threaded sockets FIS E



Injection anchor sleeve with net FIS H N



Injection anchor sleeve, 1 m length FIS H L



Blow-out pump ABG

# Antifungal General Purpose Silicone DMS



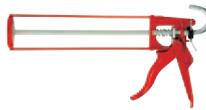
Note: Shelf life 18 months



## Available Colours

- ◆ Transparent
- ◆ White
- ◆ Grey
- ◆ Black

## Accessories



Applicator Gun KPM1

## Content

280 ml

## Applicable Base Material

- ◆ Stainless steel
- ◆ Anodised layer
- ◆ Epoxy
- ◆ Tiles
- ◆ Glazed surfaces
- ◆ Glass
- ◆ H-PVC
- ◆ Ceramics
- ◆ Painted wood
- ◆ Polyester

## Application Examples



# Antifungal General Purpose Silicone DMS - Premium

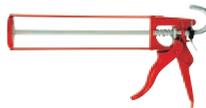


Note: Shelf life 12 months

## Available Colours

- ◆ Transparent
- ◆ White
- ◆ Beige
- ◆ Grey
- ◆ Black

## Accessories



Applicator Gun KPM1

## Applicable Base Material

- ◆ Stainless steel
- ◆ Anodised layer
- ◆ Epoxy
- ◆ Tiles
- ◆ Glazed surfaces
- ◆ Glass
- ◆ H-PVC
- ◆ Ceramics
- ◆ Painted wood
- ◆ Polyester

## Application Examples



# PU Foam Spray B3



Note: Shelf life 18 months  
Foam yield up to 45 litres



## Content

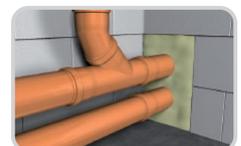
750 ml

## Applicable Base Material

Bonds to all standard building materials such as:

- ◆ Concrete
- ◆ Anodised layer
- ◆ Gypsum plasterboard
- ◆ Wood
- ◆ Sand-lime brick
- ◆ Plastics (not on PE, PP, Teflon, Silicone)
- ◆ Masonry
- ◆ Metals with priming coat
- ◆ Plaster

## Application Examples



# PU Foam Spray B3 - Economical



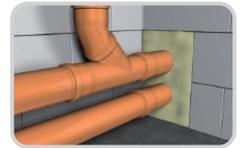
Note: Shelf life 12 months

## Applicable Base Material

Bonds to all standard building materials such as:

- ◆ Concrete
- ◆ Anodised layer
- ◆ Gypsum plasterboard
- ◆ Wood
- ◆ Sand-lime brick
- ◆ Plastics (not on PE, PP, Teflon, Silicone)
- ◆ Masonry
- ◆ Metals with priming coat
- ◆ Plaster

## Application Examples



# Zinc Alu Spray



## Content

400 ml

## Applicable Base Material

- ◆ All iron and steel surfaces
- ◆ Hot-dip galvanised surfaces following drilling, ironwork or welding
- ◆ Non-ferrous heavy metal

## Application Examples



# Bright Grade Zinc Spray



## Content

400 ml

## Applicable Base Material

- ◆ All iron and steel surfaces
- ◆ Hot-dipped galvanised surfaces following drilling, iron work or welding
- ◆ Non-ferrous heavy metal
- ◆ Blank laminations

## Application Examples



# DUOPOWER



## Available Sizes

- ◆ Diameter : M5 - M14

## International Approvals



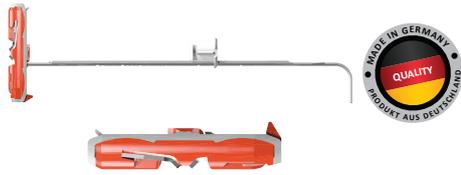
## Application Examples



## Applicable Base Material



# Nylon Toggle DUOTEC



## Available Sizes

◆ Diameter : M10 - M12

## Application Examples



## Applicable Base Material



## International Approvals



# Nylon S Plug



## Available Sizes

◆ Diameter : M4 - M20

## Application Examples



## Applicable Base Material



# Hammerfix N



Available in zinc plated & A2 stainless steel screw

## Available Sizes

◆ Diameter : M5 - M10

## Application Examples



## Applicable Base Material



## International Approvals



# Plasterboard Fixing DUOBLADE



## Available Length

◆ Length: 29mm

## Application Examples



Available in both plug & plug with Chipboard countersunk head screw

## Applicable Base Material



## International Approvals



# Shortest Nylon Plug GK



## Available Length

- ◆ Length: 22mm

## Accessories



Installation tool GWK

## Application Examples



## Applicable Base Material



# Advanced Plasterboard Fixing - Metal GKM



Note: No special setting tool is required

## Available Length

- ◆ Length: 31mm

## Item Specification

- ◆ GKM 12 - Plasterboard Screw with Pan head
- ◆ GKM 27 - Plasterboard Screw with Countersunk head

## Application Examples



## Applicable Base Material



# Metal Cavity Fixing HM



HM-S with metric screw

HM-SS with hexagon headed screw

HM-H with angle hook

## Available Sizes

- ◆ Diameter: M4 - M8

## Accessories



HM Z 1  
The professional installation tool



HM Z 2  
The DIY installation tool

## Application Examples



## Applicable Base Material



# Rockwool Fixing DIPK



## Available Sizes

- ◆ Diameter: M8 & M10

## Application Examples



## Applicable Base Material



# Sanitary Fixing WB5N



## Applicable Base Material



## Pack Contents

- ◆ 2 S plugs UX 10
- ◆ 2 Screws 7x65 zinc-plated
- ◆ 2 Nylon angles
- ◆ 2 Washers 8mm
- ◆ 2 Screws A2 stainless steel
- ◆ 2 Flanged sleeves
- ◆ 2 Cover caps chrome

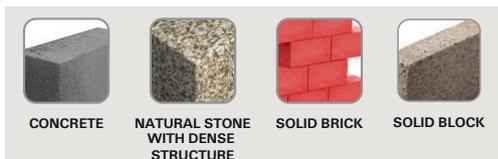
## Application Examples



# Sanitary Fixing WB2 with Stainless Steel Screw



## Applicable Base Material



## Pack Contents

- ◆ 4 SX8 plugs
- ◆ 4 7/32" stainless steel screws
- ◆ 4 Blind brass nut nickel-plated
- ◆ 4 nylon bushes

## Application Examples



# Chisel - SDS Plus & SDS Max



Pointed

ROUND BODY  
Extremely Hard 52+/-3 HRC

Flat

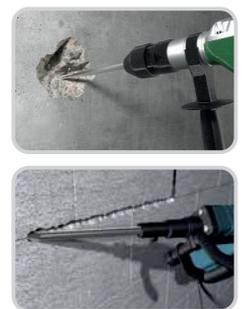
## Applicable Base Material



## Available Sizes

- SDS Plus
  - ◆ Length : 250
- SDS Max
  - ◆ Length : 400 & 600

## Application Examples



# Drill Bits



SDS Plus Drill Bit II Pointer - Economical

## Applicable Base Material



## Available Sizes

- ◆ Diameter: M4 - M30

## Application Examples

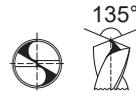


# Drill Bits



High Speed Steel Drill Bits

## Special features



Note: HSS split point 135° from Ø 3.0 MM DIN 1412, form C Bright

## Available Sizes

- ◆ Diameter : M1.5 - M13

## Application Examples



## Applicable Base Material

- ◆ Steel Alloys
- ◆ Cast Iron
- ◆ Sintered Iron
- ◆ Graphite
- ◆ Bronze
- ◆ Tempered Cast Iron
- ◆ Bronze Iron
- ◆ Hard Plastic

# Metal Grinding Disc



## Available Sizes

- ◆ Diameter : 4", 4.5", 5", 7" & 9" (6 mm thickness)

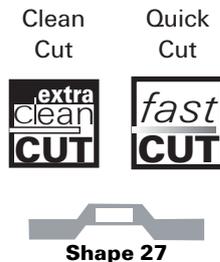
## Approvals



## Application Examples



# Metal Cutting Disc



Clean Cut Quick Cut



## Available Sizes

- ◆ Diameter : 4", 4.5", 5", 7" & 9" (3 mm thickness)

## Approvals



## Application Examples



# Metal Cutting Disc for Chopsaw Machines



Clean Cut Quick Cut



## Available Sizes

- ◆ Diameter : 12", 14", 16" (3 mm thickness)

## Approvals



## Application Examples



# Ultra thin Stainless Steel Cutting Disc



Clean Cut      Quick Cut



41 - Straight cut-off wheel

## Available Sizes

- ◆ Diameter : 4", 4.5", 5", 7" & 9" (1 - 1.9mm thickness)

## Approvals



## Application Examples



# Flap Disc - Aluminum Oxide for Metal Surfaces



## Available Sizes

- ◆ Available Sizes : 4" & 4.5"
- ◆ Available Grit : 40, 60, 80 & 120

## Approvals



## Application Examples



# Flap disc - Zirconia Inox for Stainless Steel Surfaces



## Available Sizes

- ◆ Available Sizes : 4" & 4.5"
- ◆ Available Grit : 40, 60, 80 & 120

## Approvals



## Application Examples



# Power Drive F35



## Applicable Base Material



## Application Examples



# Approvals & Certifications



**European Technical Approval**  
European Technical Assessment



**Biobased scheme 50-85%**  
Product partly produced from biobased raw material



**DIN - 4102: Part 1**  
Fire behaviour of building material and elements Part 1



**CC = International Code Council,**  
formed from BOCA, ICBO and SBCCI



**General building authority approval**  
German approval issued by the DIBt. Berlin.



**Environmental Product Declaration** from the Institute of Building and Environmental (IBU)



**A + "Very low emission"**  
Very low VOC volatile substances



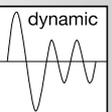
**Fixing of high-quality, aging resistant nylon (polyamide).**



**We have an environmental management system certified according to DIN ISO 14001**



**The anchor system is suitable for loads under seismic (Earthquake) action.**



**Fixing that can be dynamically loaded**  
The fixing is suitable and approved for anchoring of "not predominantly static"



**A competent conformity assessment body for manufacturers as a basis to access to the national, european or international markets**



**FM Certificate**  
Factory Mutual Research Corporation for Property Conservation, American Insurance Company



**Fire-Tested Fixing**  
The fixing was subjected to a fire test.



**Fire behaviour tested according to temperature - time curve of ZTV-ING: 2003-1, part 5 tunnel**



**Fire behaviour tested according (RWS) time - temperature curve.**



**UL is an abbreviation of Underwriters Laboratories Inc. which is an independent certification body**



**Organisation for the Safety of Abrasives (oSa®)**



**Fire tests on building materials and structures.**



**EN 13501-1:2007 + A1:2009**  
Fire classification of construction products and building elements. Reaction to fire.



**The EU standard safety requirement for bonded abrasive products and other standards supporting the health and safety requirements for the supply of machinery.**



**PGM certificate board for masonry drill bits informs on the suitability of hammer drill bits (SDS Plus & SDS Max) and percussion drill bits for safe anchor fixings**



**Fire resistance tests for service installations - Linear joint seals.**



**Test method for surface burning characteristics of building materials.**



**Test method for Fire Resistive Joint Systems. UL 2079 - equivalent**



**Test method for fire tests of Firestop through penetrations. UL 1479 - equivalent**



**The laboratory measurement of airborne sound insulation of building elements.**



**Air permeability test method.**



**Water permeability test method.**

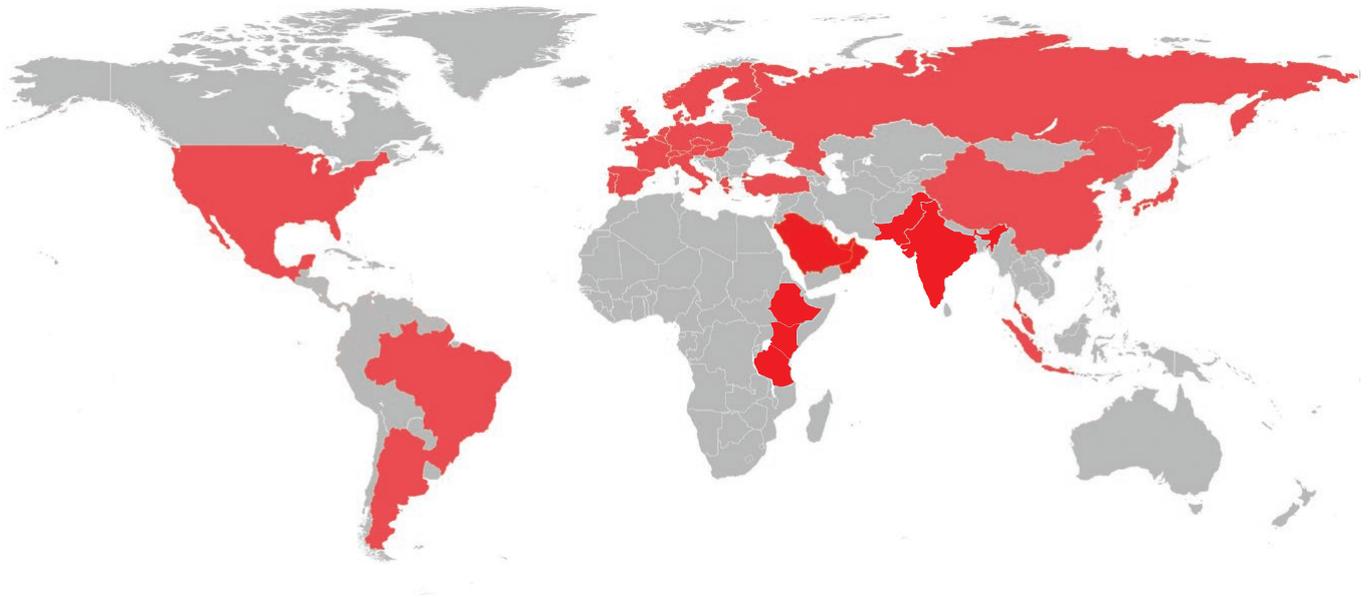


**We are quality management certified according to DIN ISO 9001**



**Evaluation of conformity and the factory production control of Firestop products for use in buildings based on ETAG 026**

## Global Presence



## Regional Presence

### UAE

#### fischer FZE (Regional Office)

R/A 07, BA 01 - 04  
Jebel Ali Free Zone  
Dubai, UAE  
P. O. Box 261738

Toll Free: 800 FISCHER  
Tel: +971 4 883 7477  
Fax: +971 4 883 7476  
Email: enquiry@fischer.ae

#### fischer Centre - Abu Dhabi

Mussafah, Abu Dhabi  
Tel: +971 2 552 5777  
Fax: +971 2 552 6566  
Email: enquiry@fischer.ae

### Sultanate of Oman

Tel: +968 24445425/26/27/28/30  
Fax: +968 24445423  
Email: oman@fischer.ae

### Africa

**Kenya**  
E: kenya@fischer.ae

**Ethiopia**  
E: enquiry@fischer.ae

**Tanzania**  
E: enquiry@fischer.ae

### Kingdom of Bahrain

Tel: +973 17408090  
Fax: +973 17404323  
Email: bahrain@fischer.ae

### Kingdom of Saudi Arabia

Tel: +966 13 8140866  
Fax: +966 13 8140855  
Email: saudi@fischer.ae

### State of Kuwait

Tel: +965 249 29 556  
Tel: +965 249 16 955  
Email: kuwait@fischer.ae

### Pakistan

Tel: +923 01 8266216  
Email: pakistan@fischer.ae

### fischer Experience Centre

#### fischer Centre - Abu Dhabi

Mussafah Industrial (M-6)  
Tel: +971 2 552 5777  
Fax: +971 2 552 6566  
Email: enquiry@fischer.ae



#### fischer Experience Centre - Dubai

Warehouse No. 76, Plot NO. 599-419  
Al Maktoum Complex,  
Jebel Ali Industrial Area First  
Tel: +971 4 395 7772  
Email: enquiry@fischer.ae



#### fischer Experience Centre - Sharjah

Sharjah Building Materials Complex,  
D-15 BMW Street,  
Industrial Area  
Email: enquiry@fischer.ae



### REACH US NOW!!!



Scan me

For immediate support: (Toll Free)

☎ **800 FISCHER (UAE)**

Follow us:



[www.fischer.ae](http://www.fischer.ae)

**fischer**