

# DX 00

## Sleeve anchor with nut, zinc plated

 Cheville à douille zinguée avec cône fixe

 Verzinkter Hülseanker mit festem Konus

 Anclaje plancha envuelta con cono enganchado, de acero cincado

 Втулочный стальной оцинкованный анкер



| Item code    | Anchor size<br>$\varnothing \times L_a$ (mm) | Pcs. per box | Pcs. per carton |
|--------------|----------------------------------------------|--------------|-----------------|
| DX 00 10 045 | 10 x 45                                      | 100          | 1.000           |
| DX 00 12 050 | 12 x 50                                      | 50           | 500             |
| DX 00 15 060 | 15 x 60                                      | 25           | 250             |
| DX 00 18 075 | 18 x 75                                      | 20           | 200             |

# DX 01

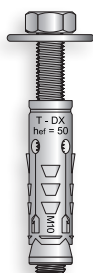
## Sleeve anchor with nut, with hex head screw 8.8 grade and washer, zinc plated

 Cheville à douille avec cône fixe, avec vis tête hexagonale classe 8.8

 Verzinkter Hülseanker mit festem Konus und Sechskantschraube Klasse 8.8

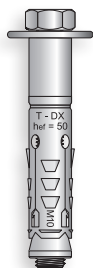
 Anclaje plancha envuelta con cono enganchado, montado con tornillo cabeza hexagonal clase 8.8, de acero cincado

 Втулочный стальной оцинкованный анкер с болтом с шестигранной головкой класса 8.8



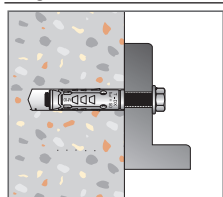
| Item code                      | Anchor size<br>$\varnothing \times L_a / t_{fix}$ (mm) | Screw size<br>$M \times L_s$ (mm) | Pcs. per box | Pcs. per carton |
|--------------------------------|--------------------------------------------------------|-----------------------------------|--------------|-----------------|
| $\varnothing$ 10 - M6 - AF 10  |                                                        |                                   |              |                 |
| DX 01 10 045                   | 10 x 45 / 5                                            | M6 x 50                           | 50           | 500             |
| $\varnothing$ 12 - M8 - AF 13  |                                                        |                                   |              |                 |
| DX 01 12 050                   | 12 x 50 / 10                                           | M8 x 60                           | 50           | 500             |
| $\varnothing$ 15 - M10 - AF 17 |                                                        |                                   |              |                 |
| DX 01 15 060                   | 15 x 60 / 20                                           | M10 x 80                          | 25           | 250             |
| $\varnothing$ 18 - M12 - AF 19 |                                                        |                                   |              |                 |
| DX 01 18 075                   | 18 x 75 / 10                                           | M12 x 90                          | 20           | 100             |

Extended range for through (in-place) fixings / Série rallongée – Pour montage traversant / Verlängerte Serie – Für Durchsteckmontage / Serie larga - para fijación a través / удлинительная серия - Для сквозного монтажа



| Item code                      | Anchor size<br>$\varnothing \times L_a / t_{fix}$ (mm) | Screw size<br>$M \times L_s$ (mm) | Pcs. per box | Pcs. per carton |
|--------------------------------|--------------------------------------------------------|-----------------------------------|--------------|-----------------|
| $\varnothing$ 10 - M6 - AF 10  |                                                        |                                   |              |                 |
| DX 01 10 070                   | 10 x 70 / 25                                           | M6 x 75                           | 50           | 500             |
| $\varnothing$ 12 - M8 - AF 13  |                                                        |                                   |              |                 |
| DX 01 12 075                   | 12 x 75 / 25                                           | M8 x 80                           | 25           | 250             |
| $\varnothing$ 15 - M10 - AF 17 |                                                        |                                   |              |                 |
| DX 01 15 085                   | 15 x 85 / 25                                           | M10 x 90                          | 25           | 125             |
| $\varnothing$ 18 - M12 - AF 19 |                                                        |                                   |              |                 |
| DX 01 18 105                   | 18 x 105 / 30                                          | M12 x 110                         | 20           | 100             |

Usage / Utilisation / Benutzung / Uso / Применение



For heavy duty fixings in concrete.

Technical Data Sheet



Box / Boîte / Verpackung / Caja / Упаковка



### Related products

122

HXE-CONCRETO® HWH concrete screw



HXE01  
p. 98

DIN933 - UNI5739 - Hex head screw



RL  
p. 368

Sleeve anchors with nut



DXE  
p. 120

SDS-PLUS masonry drill



EO  
p. 398

Pump for hole cleaning



DW  
p. 164

# DX 70



## 🇬🇧 A4 (AISI 316) stainless steel sleeve anchor with nut

🇫🇷 Cheville à douille avec cône fixe, en Acier INOX A4 (AISI 316)

🇩🇪 Hülseanker mit festem Konus aus Edelstahl A4 (AISI 316)

🇪🇸 Anclaje plancha envuelta con cono enganchado, de Acero Inoxidable A4 (AISI 316)

🇷🇺 Втулочный анкер с прикрепленным конусом из нержавеющей стали A4 (AISI 316)



| Item code    | Anchor size<br>Ø x La (mm) | Pcs. per box | Pcs. per carton |
|--------------|----------------------------|--------------|-----------------|
| DX 70 10 045 | 10 x 45                    | 50           | 500             |
| DX 70 12 050 | 12 x 50                    | 50           | 500             |
| DX 70 15 060 | 15 x 60                    | 25           | 250             |
| DX 70 18 075 | 18 x 75                    | 20           | 200             |

# DX 71



## 🇬🇧 A4 (AISI 316) stainless steel sleeve anchor with nut, with A4-70 Stainless steel hex head screw and washer

🇫🇷 Cheville à douille en Acier INOX A4 (AISI 316), avec cône fixe et vis tête hexagonale en acier INOX A4 (AISI 316) et rondelle

🇩🇪 Hülseanker aus Edelstahl A4 (AISI 316) mit festem Konus und Sechskantschraube aus Edelstahl A4 (AISI 316) und Scheibe

🇪🇸 Anclaje plancha envuelta con cono enganchado, montado con tornillo cabeza hexagonal (clase de resistencia 70) y arandela, de Acero Inoxidable A4 (AISI 316)

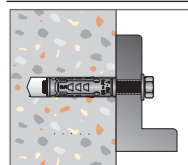
🇷🇺 Втулочный анкер с прикрепленным конусом из нержавеющей стали A4 (AISI 316) с болтом с шестигранной головкой из нержавеющей стали A4-70 (AISI 316) и шайбой



| Item code          | Anchor size<br>Ø x La / t <sub>fix</sub> (mm) | Screw size<br>M x Ls (mm) | Pcs. per box | Pcs. per carton |
|--------------------|-----------------------------------------------|---------------------------|--------------|-----------------|
| Ø 10 - M6 - AF 10  |                                               |                           |              |                 |
| DX 71 10 045       | 10 x 45 / 5                                   | M6 x 50                   | 50           | 500             |
| Ø 12 - M8 - AF 13  |                                               |                           |              |                 |
| DX 71 12 050       | 12 x 50 / 10                                  | M8 x 60                   | 50           | 500             |
| Ø 15 - M10 - AF 17 |                                               |                           |              |                 |
| DX 71 15 060       | 15 x 60 / 20                                  | M10 x 80                  | 25           | 250             |
| Ø 18 - M12 - AF 19 |                                               |                           |              |                 |
| DX 71 18 075       | 18 x 75 / 10                                  | M12 x 100                 | 20           | 100             |

for pre-positioned fixings / Pour montage à distance / Für Vorsteckmontage / Para fijación rasante / Для предварительного монтажа

### Usage / Utilisation / Benutzung / Uso / Применение



For pre-positioned heavy duty fixings in concrete.

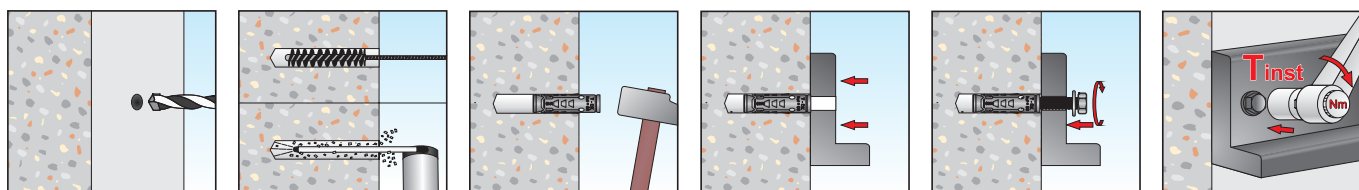
### Technical Data Sheet



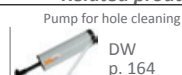
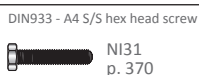
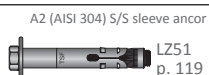
### Box / Boîte / Verpackung / Caja / Упаковка



### Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



### Related products

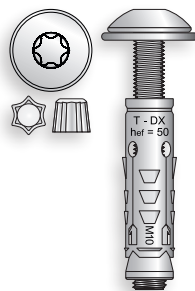


# DX 07

## Sleeve anchor with nut, with mushroom head screw 8.8 grade (anti-theft with special cap to be hammered), zinc plated

-  Cheville à douille avec cône fixe, avec vis tête ronde classe 8.8 (avec Cache-tête inamovible à marteler)
-  Verzinkter Hülseanker mit festem Konus und Rundkopfschraube Klasse 8.8 (mit Schutzkappe zu hämmern)
-  Anclaje plancha envuelta con cono enganchado, montado con tornillo cabeza abombada clase 8.8 (con tapón para la inviolabilidad), de acero cincado
-  Втулочный стальной оцинкованный анкер с низкой полукруглой головкой класса 8.8 (возможность использования ударного колпачка-заглушки)

for pre-positioned fixings / Pour montage à distance / Für Vorsteckmontage / Para fijación rasante / Для предварительного монтажа



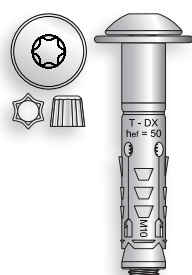
| Item code                | Anchor size<br>$\varnothing \times L_a / t_{fix}$ (mm) | Screw size<br>$M \times L_s$ (mm) | Pcs. per box | Pcs. per carton |
|--------------------------|--------------------------------------------------------|-----------------------------------|--------------|-----------------|
| <b>Ø 12 - M8 - T-40</b>  |                                                        |                                   |              |                 |
| <b>DX 07 12 050</b>      | 12 x 50 / 10                                           | M8 x 65                           | 50           | 500             |
| <b>Ø 15 - M10 - T-40</b> |                                                        |                                   |              |                 |
| <b>DX 07 15 060</b>      | 15 x 60 / 5                                            | M10 x 65                          | 25           | 250             |

# DX 08

## Sleeve anchor with nut, with mushroom head screw 8.8 grade (anti-theft with special cap to be hammered), zinc plated

-  Cheville à douille avec cône fixe, avec vis tête ronde classe 8.8 (avec Cache-tête inamovible à marteler)
-  Verzinkter Hülseanker mit festem Konus und Rundkopfschraube Klasse 8.8 (mit Schutzkappe zu hämmern)
-  Anclaje plancha envuelta con cono enganchado, montado con tornillo cabeza abombada clase 8.8 (con tapón para la inviolabilidad), de acero cincado
-  Втулочный стальной оцинкованный анкер с низкой полукруглой головкой класса 8.8 (возможность использования ударного колпачка-заглушки)

Extended range for through (in-place) fixings / Série rallongée – Pour montage traversant / Verlängerte Serie – Für Durchsteckmontage / Serie larga - para fijación a través / удлинительная серия - Для сквозного монтажа



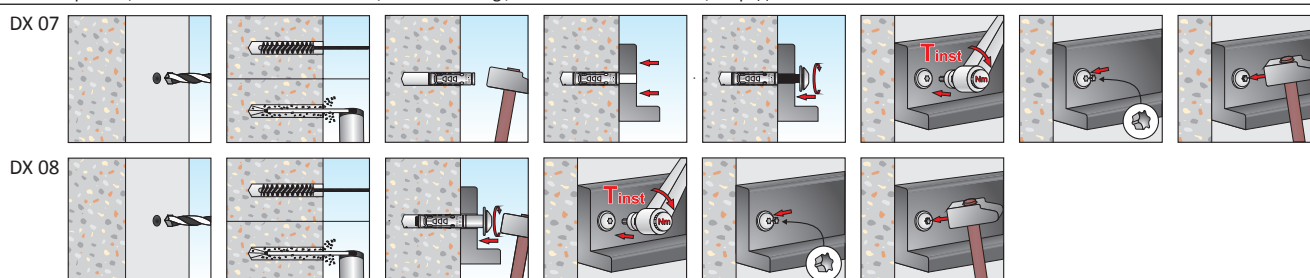
| Item code                | Anchor size<br>$\varnothing \times L_a$ (mm) | Screw size<br>$M \times L_s$ (mm) | Pcs. per box | Pcs. per carton |
|--------------------------|----------------------------------------------|-----------------------------------|--------------|-----------------|
| <b>Ø 12 - M8 - T-40</b>  |                                              |                                   |              |                 |
| <b>DX 08 12 075</b>      | 12 x 75 / 25                                 | M8 x 85                           | 25           | 250             |
| <b>Ø 15 - M10 - T-40</b> |                                              |                                   |              |                 |
| <b>DX 08 15 085</b>      | 15 x 85 / 25                                 | M10 x 85                          | 25           | 125             |

 Technical Data Sheet

Box / Boîte / Verpackung / Caja / Упаковка

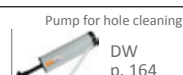
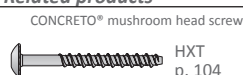


Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



### Related products

124



# DX 04

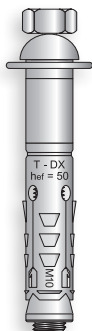
**🇬🇧 Zinc plated sleeve anchor with nut, with stud and hemispheric shank hexagonal head (AF 15 mm) blind security nut (breaking torque to cut the hexagon Nm > 13)**

**🇫🇷** Cheville à douille zinguée avec cône fixe, avec tige filetée et écrou borgne à calotte (clé 15 mm) de sécurité (rupture de l'hexagon Nm >13)

**🇩🇪** Verzinkter Hülseanker mit festem Konus, mit Gewindestange und Hutmutter (SW 15 mm) mit Intrusionsschutz (Anzugsdrehmoment Nm >13)

**🇪🇸** Anclaje plancha envuelta con cono enganchado, montado con espárrago y cabeza semiesférica inviolable con tuerca hexagonal ciega de seguridad (llave 15 mm) (par de ruptura Nm > 13), de acero cincado

**🇷🇺** Втулочный стальной оцинкованный анкер с резьбовым стержнем и колпачковой шестигранной антивандальной гайкой (шестигранный ключ 15 мм ; сила затягивания для срыва гайки Nm > 13)



| Item code           | Anchor size<br>$\varnothing \times L_a / t_{fix}$ (mm) | Stud size<br>$M \times L_s$ (mm) | Pcs. per box | Pcs. per carton |
|---------------------|--------------------------------------------------------|----------------------------------|--------------|-----------------|
| <b>DX 04 12 080</b> | 12 x 80 / 25                                           | M8 x 85                          | 50           | 250             |

# DX 05



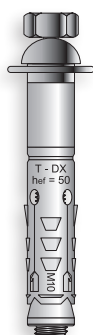
**🇬🇧 Zinc plated sleeve anchor with nut, with stud and A2 (AISI 304) stainless steel hemispheric shank hexagonal head (AF 15 mm) blind security nut (breaking torque to cut the hexagon Nm > 13)**

**🇫🇷** Cheville à douille zinguée avec cône fixe, avec tige filetée et écrou borgne en acier inox à calotte (clé 15 mm) de sécurité (rupture de l'hexagon Nm >13)

**🇩🇪** Verzinkter Hülseanker mit festem Konus, mit Gewindestange und Edelstahl Hutmutter (SW 15 mm) mit Intrusionsschutz (Anzugsdrehmoment Nm >13)

**🇪🇸** Anclaje plancha envuelta con cono enganchado, montado con espárrago y cabeza semiesférica inviolable con tuerca hexagonal ciega de seguridad de Acero Inoxidable A2 (AISI 304) (llave 15 mm) (par de ruptura Nm > 13), de acero cincado

**🇷🇺** Втулочный стальной оцинкованный анкер с резьбовым стержнем и колпачковой шестигранной антивандальной гайкой из нержавеющей стали A2 (шестигранный ключ 15 мм; сила затягивания для срыва гайки Nm > 13)



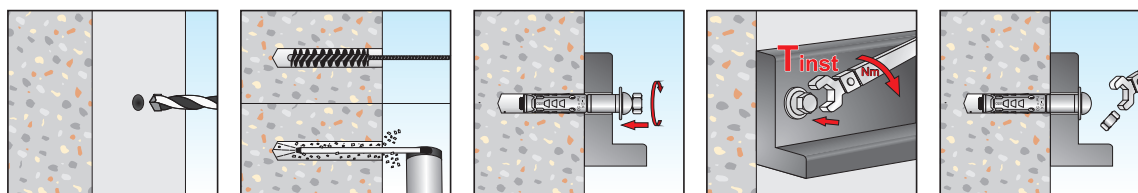
| Item code           | Anchor size<br>$\varnothing \times L_a / t_{fix}$ (mm) | Stud size<br>$M \times L_s$ (mm) | Pcs. per box | Pcs. per carton |
|---------------------|--------------------------------------------------------|----------------------------------|--------------|-----------------|
| <b>DX 05 12 080</b> | 12 x 80 / 25                                           | M8 x 85                          | 50           | 250             |

Box / Boîte / Verpackung / Caja / Упаковка

Also available in the PE blister bag



Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



Related products

HXE-CONCRETO® flat CSK head screw



Sleeve anchors



Security nuts



SDS-PLUS masonry drill



Pump for hole cleaning



125

# DX 03

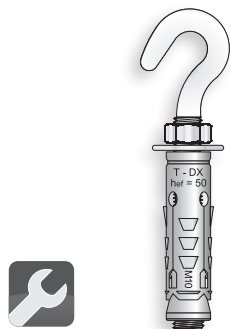
## Sleeve anchor with nut, with hook screw, hex nut and large washer, zinc plated

 Cheville à douille zinguée avec cône fixe, avec crochet rond, écrou hexagonal et rondelle large

 Verzinkter Hülseanker mit festem Konus, Rundhaken, Sechskantmutter und breiter Scheibe

 Anclaje plancha envuelta con cono enganchado, montado con gancho, tuerca hexagonal y arandela ancha, de acero cincado

 Втулочный стальной оцинкованный анкер с крюком, с шестигранной гайкой и широкой шайбой



| Item code                      | Anchor size<br>$\varnothing \times L_a$ (mm) | Screw size<br>$M \times L_s \times \varnothing_i$ (mm) | Pcs. per box | Pcs. per carton |
|--------------------------------|----------------------------------------------|--------------------------------------------------------|--------------|-----------------|
| $\varnothing 10$ - M6 - AF 10  |                                              |                                                        |              |                 |
| <b>DX 03 10 045</b>            | 10 x 45                                      | M6 x 55                                                | 50           | 500             |
| $\varnothing 12$ - M8 - AF 13  |                                              |                                                        |              |                 |
| <b>DX 03 12 050</b>            | 12 x 50                                      | M8 x 65                                                | 50           | 250             |
| $\varnothing 15$ - M10 - AF 17 |                                              |                                                        |              |                 |
| <b>DX 03 15 060</b>            | 15 x 60                                      | M10 x 81                                               | 25           | 125             |
| $\varnothing 18$ - M12 - AF 19 |                                              |                                                        |              |                 |
| <b>DX 03 18 075</b>            | 18 x 75                                      | M12 x 98                                               | 15           | 75              |

# DX 02

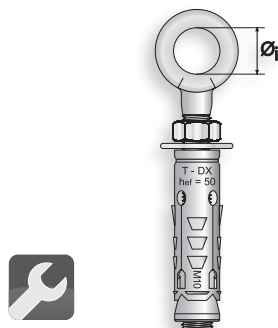
## Sleeve anchor with nut, with eye screw, hex nut and large washer, zinc plated

 Cheville à douille zinguée avec cône fixe, avec oeillet, écrou hexagonal et rondelle large

 Verzinkter Hülseanker mit festem Konus, Augenschraube, Sechskantmutter und breiter Scheibe

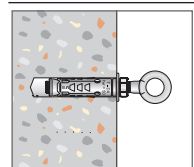
 Anclaje plancha envuelta con cono enganchado, montado con argolla, tuerca hexagonal y arandela ancha, de acero cincado

 Втулочный стальной оцинкованный анкер с кольцом, с шестигранной гайкой и широкой шайбой



| Item code                      | Anchor size<br>$\varnothing \times L_a$ (mm) | Screw size<br>$M \times L_s \times \varnothing_i$ (mm) | Pcs. per box | Pcs. per carton |
|--------------------------------|----------------------------------------------|--------------------------------------------------------|--------------|-----------------|
| $\varnothing 10$ - M6 - AF 10  |                                              |                                                        |              |                 |
| <b>DX 02 10 045</b>            | 10 x 45                                      | M6 x 55 x 10                                           | 50           | 500             |
| $\varnothing 12$ - M8 - AF 13  |                                              |                                                        |              |                 |
| <b>DX 02 12 050</b>            | 12 x 50                                      | M8 x 65 x 11,5                                         | 50           | 250             |
| $\varnothing 15$ - M10 - AF 17 |                                              |                                                        |              |                 |
| <b>DX 02 15 060</b>            | 15 x 60                                      | M10 x 81 x 14                                          | 25           | 125             |
| $\varnothing 18$ - M12 - AF 19 |                                              |                                                        |              |                 |
| <b>DX 02 18 075</b>            | 18 x 75                                      | M12 x 98 x 17                                          | 15           | 75              |

### Usage / Utilisation / Benutzung / Uso / Применение



For special fixings in concrete.

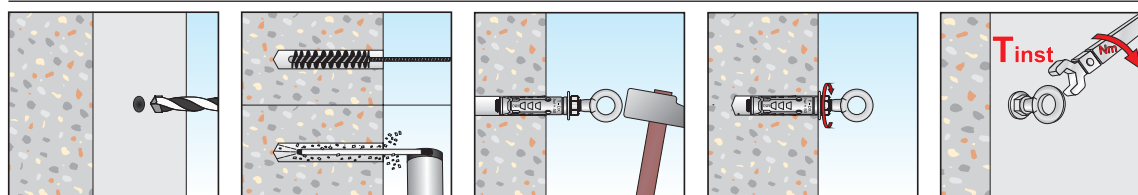
### Box / Boîte / Verpackung / Caja / Упаковка



### Also available in the PE blister bag



### Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



### Related products

126

Zinc plated steel anchors with wings



CS - CT  
p. 129

Zinc plated steel screws



CV - CU  
p. 160

SDS-PLUS masonry drill



EO  
p. 398

Pump for hole cleaning



DW  
p. 164

# DX 06

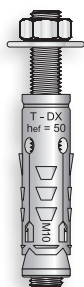
## 🇬🇧 Sleeve anchor with nut, with stud 5.8 grade, hex nut and large washer, zinc plated

🇫🇷 Cheville à douille zinguée avec cône fixe, avec tige filetée classe 5.8, écrou hexagonal et rondelle large

🇩🇪 Verzinkter Hülseanker mit festem Konus, Gewindestange Klasse 5.8, Sechskantmutter und breiter Scheibe

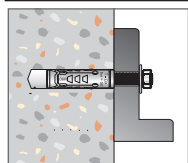
🇪🇸 Anclaje plancha envuelta con cono enganchado, montado con espárrago clase 5.8, tuerca hexagonal y arandela ancha, de acero cincado

🇷🇺 Втулочный стальной оцинкованный анкер с резьбовым стержнем класса 5.8, с шестигранной гайкой и широкой шайбой



| Item code           | Anchor size<br>Ø x L <sub>a</sub> (mm) | Stud size<br>M x L <sub>s</sub> (mm) | Pcs. per box | Pcs. per carton |
|---------------------|----------------------------------------|--------------------------------------|--------------|-----------------|
| Ø 10 - M6 - AF 10   |                                        |                                      |              |                 |
| <b>DX 06 10 045</b> | 10 x 45 / 10                           | M6 x 65                              | 50           | 500             |
| Ø 12 - M8 - AF 13   |                                        |                                      |              |                 |
| <b>DX 06 12 050</b> | 12 x 50 / 15                           | M8 x 75                              | 50           | 500             |
| Ø 15 - M10 - AF 17  |                                        |                                      |              |                 |
| <b>DX 06 15 060</b> | 15 x 60 / 20                           | M10 x 95                             | 25           | 250             |
| Ø 18 - M12 - AF 19  |                                        |                                      |              |                 |
| <b>DX 06 18 075</b> | 18 x 75 / 20                           | M12 x 115                            | 15           | 75              |

### Usage / Utilisation / Benutzung / Uso / Применение

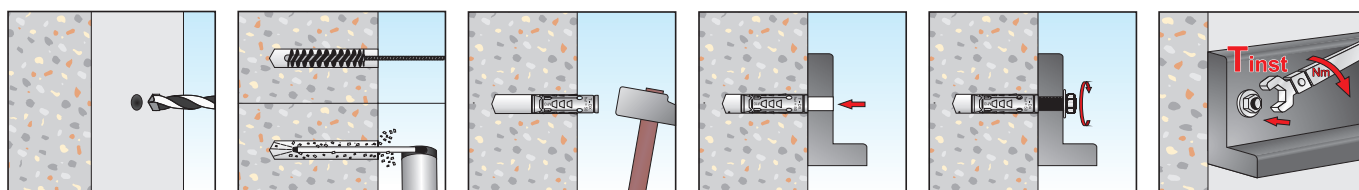


For pre-positioned fixings in concrete.

### Box / Boîte / Verpackung / Caja / Упаковка



### Installation sequence / Instructions de mise en oeuvre / Setzanweisung / Secuencia de instalación / Порядок монтажа



### Related products

HXE-CONCRETO® dual thread screw



HXE02 - HXE12  
p. 100

High performance steel anchor



HVE02  
p. 107

Sleeve anchor with nut



DXE03  
p. 121

SDS-PLUS masonry drill



EO  
p. 398

Pump for hole cleaning



DW  
p. 164