

# SOFTERFIX™ on demand

Your data :

Company : \_\_\_\_\_ Contact person name : \_\_\_\_\_  
 Address : \_\_\_\_\_ Postal Code : \_\_\_\_\_ City : \_\_\_\_\_  
 \_\_\_\_\_ Country : \_\_\_\_\_  
 \_\_\_\_\_ Phone : \_\_\_\_\_ Fax : \_\_\_\_\_  
 e-mail : \_\_\_\_\_ Web Site : \_\_\_\_\_  
 Industry : \_\_\_\_\_

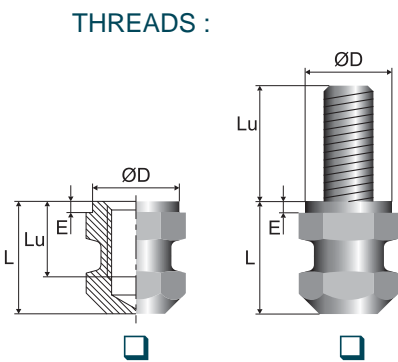
## 1 SOFTERFIX™ MATERIAL

- BRASS  
  STEEL  
  STAINLESS STEEL  
  316L STAINLESS STEEL  
  ALUMINIUM  
  OTHER

## 2 DESIGN

### 2.1 OVERMOULDED INSERT

THREADS :

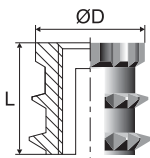


- Ø M \_\_\_\_\_       standard pitch  
 Ø UNC \_\_\_\_\_       fine pitch  
 Ø UNF \_\_\_\_\_       other : \_\_\_\_\_

	Standard	On demand
Ø D :	<input type="checkbox"/>	_____ mm
L :	<input type="checkbox"/>	_____ mm
Lu :	<input type="checkbox"/>	_____ mm
E :	<input type="checkbox"/>	_____ mm

### 2.2 EXPANSION INSERT

THREADS :



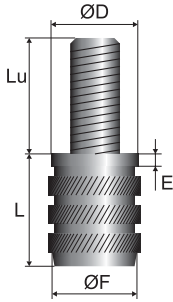
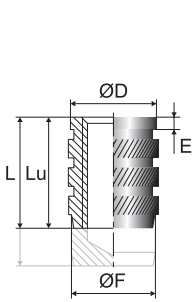
- Ø M \_\_\_\_\_       standard pitch  
 Ø UNC \_\_\_\_\_       fine pitch  
 Ø UNF \_\_\_\_\_       other : \_\_\_\_\_

	Standard	On demand
Ø D :	<input type="checkbox"/>	_____ mm
L :	<input type="checkbox"/>	_____ mm

- Design :
- C Type       CR Type       BE Type

## 2.3 HEAT / ULTRASONIC INSERT

THREADS :



- Ø M \_\_\_\_\_  
 Ø UNC \_\_\_\_\_  
 Ø UNF \_\_\_\_\_
- standard pitch  
 fine pitch  
 other : \_\_\_\_\_

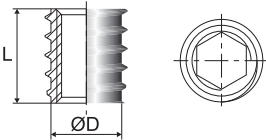
Head :

- Standard  
 Open end  
 Large  
 Closed end : Lu  standard  
 other : \_\_\_\_\_ mm  
 Countersunk

- |       | Standard                 | On demand |
|-------|--------------------------|-----------|
| Ø F : | <input type="checkbox"/> | _____ mm  |
| L :   | <input type="checkbox"/> | _____ mm  |
| Ø D : | <input type="checkbox"/> | _____ mm  |
| E :   | <input type="checkbox"/> | _____ mm  |

## 2.4 SELF-TAPPING INSERT

THREADS :

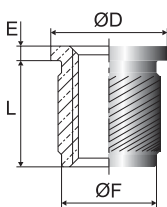
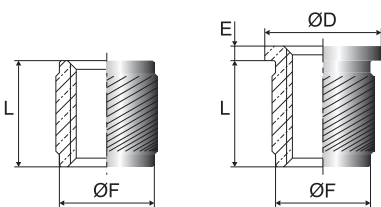


- Ø M \_\_\_\_\_  
 Ø UNC \_\_\_\_\_  
 Ø UNF \_\_\_\_\_
- standard pitch  
 fine pitch  
 other : \_\_\_\_\_

- |         | Standard                 | On demand |
|---------|--------------------------|-----------|
| Ø D :   | <input type="checkbox"/> | _____ mm  |
| Pitch : | <input type="checkbox"/> | _____ mm  |
| L :     | <input type="checkbox"/> | _____ mm  |

## 2.5 PRESS-IN INSERT

THREADS :

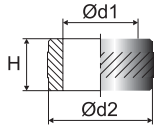


- Ø M \_\_\_\_\_  
 Ø UNC \_\_\_\_\_  
 Ø UNF \_\_\_\_\_
- standard pitch  
 fine pitch  
 other : \_\_\_\_\_

- |       | Standard                 | On demand |
|-------|--------------------------|-----------|
| Ø F : | <input type="checkbox"/> | _____ mm  |
| L :   | <input type="checkbox"/> | _____ mm  |
| Ø D : | <input type="checkbox"/> | _____ mm  |
| E :   | <input type="checkbox"/> | _____ mm  |

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## 2.6 COMPRESSION LIMITER



- press-in
- for overmoulding

ØM of the bolt to be inserted : \_\_\_\_\_

	Standard	On demand
Ø d1 :	<input type="checkbox"/>	_____ mm
Ø d2 :	<input type="checkbox"/>	_____ mm
H :	<input type="checkbox"/>	_____ mm

## 3 APPLICATION

### CHARACTERISTICS OF THE WORKPIECE RECEIVING SOFTERFIX™

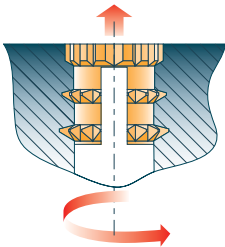
Minimum thickness : \_\_\_\_\_ mm / Maximum : \_\_\_\_\_ mm

Material : \_\_\_\_\_ Re : \_\_\_\_\_ Rm : \_\_\_\_\_

Hardness : \_\_\_\_\_

Final product : \_\_\_\_\_

## 4 MECHANICAL REQUIREMENTS



- Pull-out force : \_\_\_\_\_ daN
- Direct torque force : \_\_\_\_\_ Nm
- Indirect torque force : \_\_\_\_\_ Nm
- Compression force : \_\_\_\_\_ daN
- Deflection : \_\_\_\_\_ mm
- Other : \_\_\_\_\_

## 5 FINISH

Corrosion resistance required : \_\_\_\_\_

Standard : \_\_\_\_\_

White rust : \_\_\_\_\_ h

Red rust : \_\_\_\_\_ h

Friction coefficient required : \_\_\_\_\_

Finish required : \_\_\_\_\_

## 6 VOLUMES

Batch quantity required : \_\_\_\_\_ Forecast : \_\_\_\_\_

Yearly quantity : \_\_\_\_\_ 2<sup>nd</sup> year : \_\_\_\_\_ parts

Application lifetime : \_\_\_\_\_ 3<sup>rd</sup> year : \_\_\_\_\_ parts