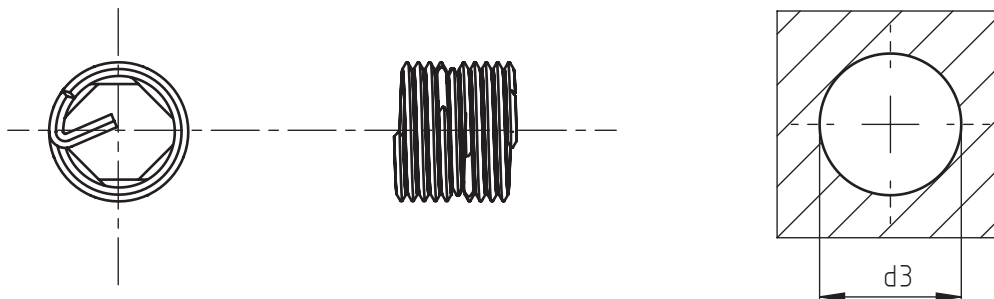


Application: all industrial applications. Indispensable for high fit in assembly.  
 Assembly: by means of specific tools.



| code      | metric thread | hole diameter | nominal lenght fitting thread code |       |     |       |      |
|-----------|---------------|---------------|------------------------------------|-------|-----|-------|------|
|           | diam. x pitch | d 3           | 1 D                                | 1,5 D | 2 D | 2,5 D | 3 D  |
| F02x40x   | M 2 x 0,4     | 2,1           | 2                                  | 3     | 4   | 5     | 6    |
| F02,5x45x | M 2,5 x 0,45  | 2,6           | 2,5                                | 3,75  | 5   | 6,25  | 7,5  |
| F03x50x   | M 3 x 0,5     | 3,2           | 3                                  | 4,5   | 6   | 7,5   | 9    |
| F03,5x60x | M 3,5 x 0,6   | 3,7           | 3,5                                | 5,25  | 7   | 8,75  | 10,5 |
| F04x70x   | M 4 x 0,7     | 4,2           | 04                                 | 06    | 08  | 10    | 12   |
| F05x80x   | M 5 x 0,8     | 5,2           | 05                                 | 07,5  | 10  | 12,5  | 15   |
| F06x100x  | M 6 x 1       | 6,3           | 06                                 | 09    | 12  | 15    | 18   |
| F07x100x  | M 7 x 1       | 7,3           | 07                                 | 10,5  | 14  | 17,5  | 21   |
| F08x100x  | M 8 x 1       | 8,3           | 08                                 | 12    | 16  | 20    | 24   |
| F08x125x  | M 8 x 1,25    | 8,4           | 08                                 | 12    | 16  | 20    | 24   |
| F10x100x  | M 10 x 1      | 10,25         | 10                                 | 15    | 20  | 25    | 30   |
| F10x125x  | M 10 x 1,25   | 10,4          | 10                                 | 15    | 20  | 25    | 30   |
| F10x150x  | M 10 x 1,5    | 10,5          | 10                                 | 15    | 20  | 25    | 30   |
| F12x125x  | M 12 x 1,25   | 12,4          | 12                                 | 18    | 24  | 30    | 36   |
| F12x150x  | M 12 x 1,5    | 12,5          | 12                                 | 18    | 24  | 30    | 36   |
| F12x175x  | M 12 x 1,75   | 12,5          | 12                                 | 18    | 24  | 30    | 36   |
| F14x125x  | M 14 x 1,25   | 14,4          | 14                                 | 21    | 28  | 35    | 42   |
| F14x150x  | M 14 x 1,5    | 14,5          | 14                                 | 21    | 28  | 35    | 42   |
| F14x200x  | M 14 x 2      | 14,5          | 14                                 | 21    | 28  | 35    | 42   |
| F16x150x  | M 16 x 1,5    | 16,5          | 16                                 | 24    | 32  | 40    | -    |
| F16x200x  | M 16 x 2      | 16,5          | 16                                 | 24    | 32  | 40    | 48   |

Non binding dimensions, expressed in mm.

Other metric thread available, UNC, UNF, Whitworth, Gas available on request.

Ask the office technical documentation, including tables codification of items required for assembly of the respective threads Filtec.

Standard

On demand

Not manufactured

Material: stainless steel X 5 Cr Ni 1809  
 bronze - inconel - nimonic on request  
 Example: filtec lock thread insert, stainless steel thread  
 M 5x 0,8 lenght, fitted thread 7,5 mm. (1,5 D):  
 F05 x 80 x 07,5

