

# FB 3160 Flanged protection tube according to DIN43772 Form 2F or 3F

### Fabricated tube well

|                    |                         |
|--------------------|-------------------------|
| Design             | 2F or 3F to DIN 43772   |
| Process connection | Welded flange           |
| Material           | SS 316 - ( Wst 1.4401 ) |

### Instrument connection

|                 |                          |
|-----------------|--------------------------|
| Free moving nut | Male M24x1.5mm standard  |
| Welded nut      | Optional: Female nut 1/2 |

### Stem /Shrank

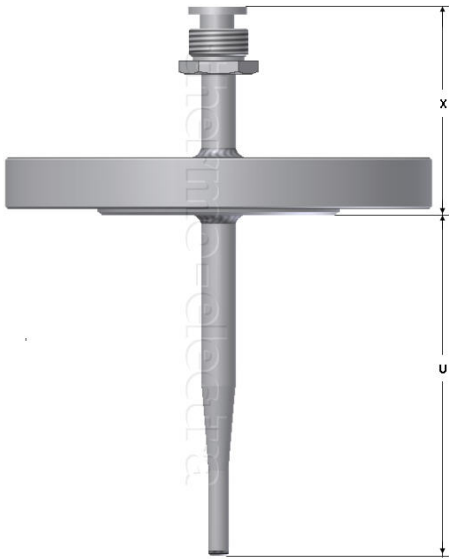
|                  |                                       |
|------------------|---------------------------------------|
| Insertion length | To specify                            |
| DIN43772 Form 2F | Straight over full length             |
| DIN43772 Form 3F | Tip tapered over 50 mm to dia. 9.0 mm |
| Inside diameter  | To suit 6.0mm or 8.0mm sensors        |

### Flange

|                        |                      |
|------------------------|----------------------|
| Size / Rating / Facing | To specify           |
| Lagging                | 2F = 80mm, 3F = 82mm |

### Options

Other materials: Monel400, Hasteloy C276 or C4, Titanium Gr.II  
Other dimensions  
Tantalum protective jacket



| Tube size   | Sensor | Form     |
|-------------|--------|----------|
| 9 x 1 mm    | 6.0mm  | 2F or 3F |
| 11 x 2 mm   | 6.0mm  | 2F or 3F |
| 12 x 2.5 mm | 6.0mm  | 2F or 3F |
| 14 x 2.5 mm | 8.0mm  | 2F or 3F |
| 15 x 3 mm   | 8.0mm  | 2F or 3F |

### Ordering code

\*This datasheet is purely indicative, build-up of model code may vary from this datasheet.

|                               |         |  |  |  |  |  |
|-------------------------------|---------|--|--|--|--|--|
| Model                         | FB 3160 |  |  |  |  |  |
| Length "U" in mm              |         |  |  |  |  |  |
| Length "X" in mm              |         |  |  |  |  |  |
| Form 2F or 3F                 |         |  |  |  |  |  |
| Tube size                     |         |  |  |  |  |  |
| Flange size / rating / facing |         |  |  |  |  |  |

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