

VEGAPULS 64



Scope

- A Europe
- I Worldwide
- F USA
- C Canada
- U Ukraine
- G Kazakhstan
- N China
- Z South Africa
- K Korea
- D India
- V Combination (Europe, world-wide)

Approval

- X without
- W Overfill Protection (WHG, VLAREM)
- M Ship Approval (DN V GL, ABS)
- C ATEX II 1G, 1/2G, 2G Ex ia IIC T6
- U ATEX II 1G, 1/2G, 2G EX ia IIC T6 + Overfill Protection
- O ATEX II 1G, 1/2G, 2G Ex ia IIC T6 + Ship Approval
- H ATEX II 1G, 1/2G, 2G Ex ia IIC T6 + II 1D, 1/2D, 1/3D, 2D Ex ta IIIC T*
- E ATEX II 1/2G, 2G Ex db IIC T6
- Z ATEX II 1/2G, 2G Ex db IIC T6 + Overfill protection (WHG, VLAREM, KVV)
- Q ATEX II 1/2G, 2G Ex db IIC T6 + Ship approval (DNV)
- J ATEX II 1/2G, 2G Ex db IIC T6 + II 1D, 1/2D, 1/3D, 2D Ex ta IIIC T*

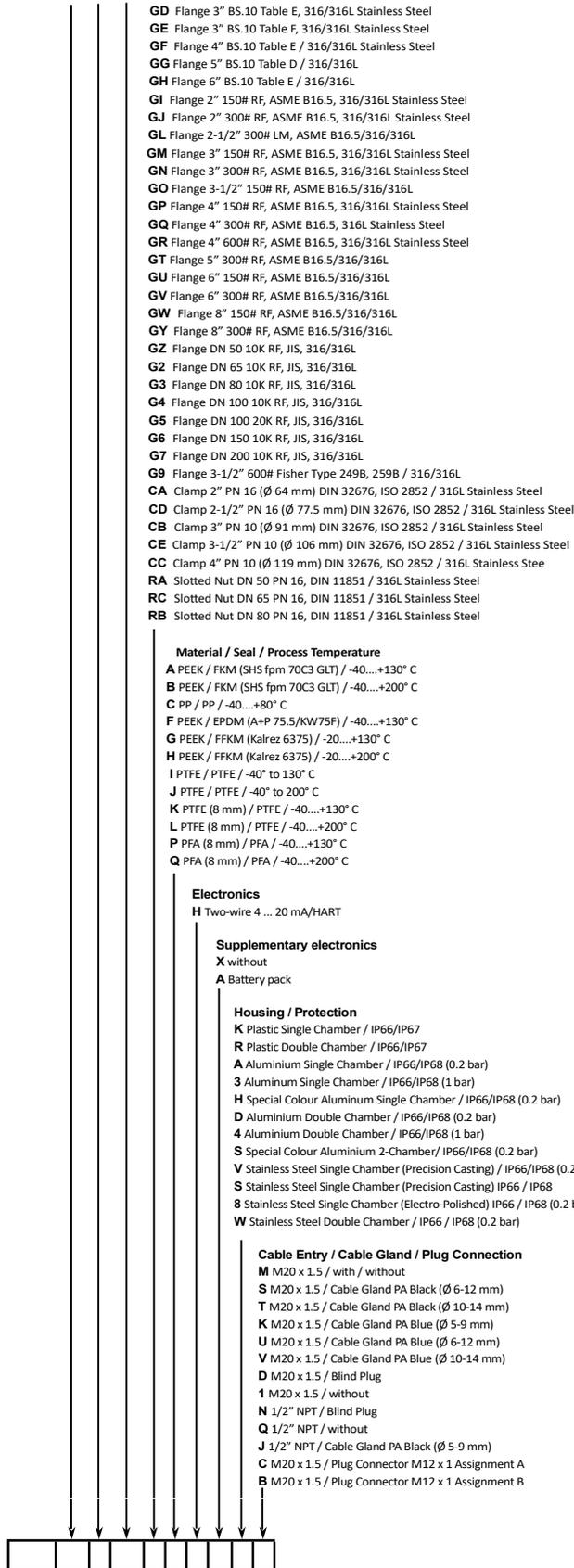
Version / Second Line of Defense

- B With Plastic Horn Antenna / without
- D With Plastic Horn Antenna / With
- T Thread with Integrated Horn Antenna / without
- U Thread with integrated Horn Antenna / with
- F Flange with Encapsulated Antenna System / without
- G Flange with Encapsulated Antenna System / With
- H Hygienic Fitting with Encapsulated Antenna System / without
- I Hygienic Fitting with Encapsulated Antenna System / with

Process Connection Fitting / Material

- XX Without
- XC Mounting Strap, Length: 170 mm / 316L Stainless Steel
- XD Mounting Strap, Length: 300 mm / 316L Stainless Steel
- VJ Compression Flange Suitable for Flange 3" 300#, ASME / PP- GF30
- AS Adapter Flange DN 100 PN 6 Form B, DIN / PP-GF30
- AA Adapter Flange DN 100 PN 16 Form B, DIN / PP-GF30
- AB Adapter Flange DN 125 PN 6 Form B, DIN / PP-GF30
- AC Adapter Flange DN 125 PN 16 Form B, DIN / PP-GF30
- AD Adapter Flange DN 150 PN 16 Form B, DIN / PP-GF30
- AE Adapter Flange DN 200 PN 10 Form B, DIN / PP-GF30
- AN Flange 8" 150lb RF, ANSI B16.5 / 316L
- AP Flange 10" 150lb RF, ANSI B16.5 / 316L
- AQ Adapter Flange DN 100 10K FF, JIS/PP-GF30
- AR Adapter Flange DN 150 10K FF, JIS/PP-GF30
- TA Thread G 3/4" PN 20, DIN 3852-A / 316L Stainless Steel
- TB Thread G 3/4" PN 20, DIN 3852-A / 316L Stainless Steel
- TC Thread G1-1/2" PN 20, DIN 3852-A / 316L Stainless Steel
- TD Thread 1-1/2" NPT PN 20, ASME B1.20.1 / 316L Stainless Steel
- HA Flange DN 50 PN 6 Form B1, EN 1092-1, 316/316L
- FA Flange DN 50 PN 6 Form C, DIN 2501, 316/316L Stainless Steel
- FB Flange DN 50 PN 40 Form C, DIN 2501, 316/316L Stainless Steel
- FC Flange DN 50 PN 40 Form V13, DIN 2501, 316/316L Stainless Steel
- FD Flange DN 65 PN 6 Form C, DIN 2501, 316/316L Stainless Steel
- FE Flange DN 65 PN 16 Form C, DIN 2501, 316/316L Stainless Steel
- FF Flange DN 65 PN 40 Form C, DIN 2501, 316/316L Stainless Steel
- FG Flange DN 80 PN 6 Form C, DIN 2501, 316/316L Stainless Steel
- FH Flange DN 80 PN 40 Form C, DIN 2501, 316/316L Stainless Steel
- FI Flange DN 80 PN 40 Form V13, DIN 2501, 316/316L Stainless Steel
- FJ Flange DN 100 PN 6 Form C, DIN 2501, 316/316L Stainless Steel
- FK Flange DN 100 PN 6 Form V13, DIN 2501, 316/316L Stainless Steel
- FL Flange DN 100 PN 16 Form C, DIN 2501, 316/316L Stainless Steel
- FM Flange DN 100 PN 16 Form V13, DIN 2501, 316/316L Stainless Steel
- FN Flange DN 100 PN 40 Form C, DIN 2501, 316/316L Stainless Steel
- FO Flange DN 100 PN 40 Form C, DIN 2501, 316/316L Stainless Steel
- FP Flange DN 125 PN 16 Form C, DIN 2501, 316/316L Stainless Steel
- FR Flange DN 150 PN 6 Form C, DIN 2501, 316/316L Stainless Steel
- FS Flange DN 150 PN 16 Form C, DIN 2501, 316/316L Stainless Steel
- FT Flange DN 150 PN 16 Form V13, DIN 2501, 316/316L Stainless Steel
- FU Flange DN 150 PN 40 Form C, DIN 2501, 316/316L Stainless Steel
- FV Flange DN 150 PN 40 Form V13, DIN 2501, 316/316L Stainless Steel
- HC Flange DN 150 PN 64 Form C, DIN 2501, 316/316L Stainless Steel
- FW Flange DN 200 PN 10 Form C, DIN 2501, 316/316L Stainless Steel
- FY Flange DN 200 PN 16 Form C, DIN 2501, 316/316L Stainless Steel
- FZ Flange DN 50 PN 40 Form B1, EN 1092-1, 316/316L
- F2 Flange DN 80 PN 40 Form B1, EN 1092-1, 316/316L
- F3 Flange DN 80 PN 40 Form E, EN 1092-1, 316/316L
- F4 Flange DN 100 PN 16 Form B1, EN 1092-1, 316/316L
- F5 Flange DN 100 PN 40 Form B1, EN 1092-1, 316/316L Stainless Steel
- F8 Flange DN 150 PN 16 Form B1, EN 1092-1, 316/316L
- F9 Flange DN 150 PN 40 Form B1, EN 1092-1, 316/316L
- GA Flange DN 200 PN 10 Form B1, EN 1092-1, 316/316L
- GB Flange DN 200 PN 16 Form B1, EN 1092-1, 316/316L
- GC Flange 2" BS.10 Table E, 316/316L Stainless Steel
- GB Flange 2" BS.10 Table F, 316/316L Stainless Steel





Other Option

Max. measuring range in m : 30m

Customer-specific adjustment

- No
- Yes

Address setting

- No
- Yes

Application-specific settings

- No
- Customer-specific parameter set
- Fisch farm feed system

Linearization

- No
- Yes, please announce data

Number of operating instructions

- 0 ... 1000

Measurement loop identification label

- without
- of stainless steel
- of foil

Min. process pressure in bar

- -1

Max. process pressure in bar

- 16

Customs tariff number (HS code)

- 90261029

Software version

Current version

- 1.3.4 device revision 3
- device revision 2
- device revision 2
- device revision 2
- 1.2.0 device revision 2
- 1.3.0 device revision 3
- 1.3.1 device revision 3
- 1.3.2 device revision 3
- 1.3.3 device revision 3