Date: 11/04/2023

TW10-F FPW 1/2 NPT female U=1000 mm B=0.260 inch (6.6 mm) SS316/316L

Flanged Thermowell TW10, solid machined

Item number: 48791970

Quantity: 1 pcs.

Order code: TW10-F-A-M-DEBUD-N-0100000057G3G3DA02500190ZZ-1Z 01050 Z01050ZZZZYQ1Z
CERT31-EF3A-BB-CA-FA- - - - - - - - - TW-CT2
CERT22-EF33-V1- - - - - - - - - - - TW-CT4

Overview: TW10-F FPW 1/2 NPT female U=1000 mm B=0.260 inch (6.6 mm) SS316/316L
Flange: 2 inch 300 lbs RF
Connection to thermometer [N]: 1/2 NPT female
Material: SS316/316L
Flange material: SS316/316L
Thermowell style: Tapered
Head length [H]: 57 mm
Insertion length [U]: 1000 mm
Bar diameter [Bd or F2]: 30 mm
Root diameter [Q]: 25 mm
Tip diameter [V or F3]: 19 mm
Bore size [B or d1]: 0.260 inch (6.6 mm)
Bore depth / stem length (US) [A]: 1050 mm
Specifications according to data sheet: TW 95.10

Test certificate acc. to EN 10204 2.2
Certificate Language: English and French
Thermowell / protection tube
Welder certification: Pressurized welding seams carried out by certified welder
Inspection certificate acc. to DIN EN 10204 3.1
Certificate Language: English and French
Thermowell / protection tube
Material certificate: Wetted parts material (metal contents) with mill certificate incl. chemical analysis
Pressure and stability test: Hydrostatic, external pressure test - 1.5 flange rating - 3 min.
Positive material identification (PMI): X-ray fluorescent analysis XRF

Details: Flanged Thermowell TW10, solid machined
Specifications according to data sheet: TW 95.10
Welding options: Full penetration welded
Thermowell style: Tapered
Unit of measure: Metric (mm)

© 2023 - WIKA Instruments s.a.r.l.

Flange size: ASME 2 inch
Pressure rating: Class 300
Flange face: RF (Raised face)
Connection to thermometer [N]: 1/2 NPT female
Pipe sched. /Intern. nozzle dia.: WIKA (Standard Germany)
Insertion length [U]: 1000 mm
Head length [H]: 57 mm
Flange material: Stainless steel 316/316L
Material: Stainless steel 316/316L
Bar diameter [Bd or F2]: 30 mm
Bore size [B or d1]: 0.260 inch (6.6 mm)
Root diameter [Q]: 25 mm
Tip diameter [V or F3]: 19 mm
Bore depth / stem length (US) [A]: 1050 mm
Tip thickness [Tt]: 0.250 inch (6.4 mm)
Model: TW10
Test certificate acc. to EN 10204 2.2
Certificate Language: English and French
Thermowell / protection tube
Welder certification: Pressurized welding seams carried out by certified welder
Inspection certificate acc. to DIN EN 10204 3.1
Certificate Language: English and French
Thermowell / protection tube
Material certificate: Wetted parts material (metal contents) with mill certificate incl. chemical analysis
Pressure and stability test: Hydrostatic, external pressure test - 1.5 flange rating - 3 min.
Positive material identification (PMI): X-ray fluorescent analysis XRF

© 2023 - WIKA Instruments s.a.r.l.