233.50.063 160 psi 2nd scale bar Diaphragm Seal center back mount

Bourdon Tube Pressure Gauges, Stainless Steel

Item number: 48743653

Quantity: 1 pcs.

Order code: DSS1-MS990.22-123X50-DZZZD-C6S43ZJ2-ZZAZZZZZ WAZ-Z
LABEL-PG1DE-ZZZZZ- ZZZZZ
233.50-C-PG411B-CA-BZEZAZZ-ZZZZZZZ 313D4AZIXX0 Z2Z-ICZZZZZ121ZZ
H990.22-TB120C2C2AZ064ZZZ Z

Overview: 233.50.063 160 psi 2nd scale bar Diaphragm Seal center back mount
Measuring System 316 SS
Ingress protection: IP 65
class 1.6
Window: polycarbonate
adjustable pointer
Case filling fluid: glycerine
Pressure Gauge Standard: International (standard Europe)
2nd scale red
stop-pin at zero *WIKA*
with Serial number

Diaphragm seal system with 1 diaphragm seal
Assembly specification High-Side: Direct assembly
System fill fluid: KN 92 Medicinal white mineral oil; for pharmaceutical and food applications; FDA, USP, EP
Process temperature min.: + 21°C (room temperature)
Process temperature max.: + 80°C; for sterilisation (SIP) max. + 130°C
Ambient temperature pressure meas. min: - 10°C
Ambient temperature pressure meas. max: + 21°C (room temperature)

Diaphragm seal for hygienic applications
Tri-Clamp following BS 4825 Part 3
Model 990.22 DN 50.8 (pipe dimensions 50.8 x 1.6)
pipe standard: Pipe dimensions per BS 4825 part 3 or O.D.-Tube
Upper body material / main body material: Stainless steel 1.4435 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603
Surface roughness wetted parts, welding seam excluded: Ra ≤ 0,76 µm (Ra 0.30 µin.) according to ASME BPE SF3
Clamp diameter: 64.0 mm

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Label: WIKA standard without / with Tag-number

Details:

Bourdon Tube Pressure Gauges, Stainless Steel
Series
Model: 233.50
Specifications according to data sheet: PM 02.02
Measuring system: stainless steel
Case filling: with
Nominal size: 063 mm
Scale range: 0...160 psi
2nd Scale or Special Scale: 2nd scale bar
Process connection: Diaphragm Seal
Connector location: center back mount
Window: polycarbonate
Pointer: adjustable pointer
Accuracy class: class 1.6
Overpressure safe: standard
Case material: Stainless steel 1.4301
Case surface: bare
Material pressure element: Measuring System 316 SS
Case filling fluid: glycerine
Ingress protection: IP 65
Movement: stainless steel
Packaging: single packing
Pressure Gauge Standard: International (standard Europe)
color for 2.scale (inside): red RAL 3020
Manufacturer logo: *WIKA*
with Serial number
stop pin on dial: at zero
Diaphragm seal system with 1 diaphragm seal
Assembly specification High-Side: Direct assembly
System fill fluid: KN 92 Medicinal white mineral oil; for pharmaceutical and food applications; FDA, USP, EP
Process temperature min.: + 21°C (room temperature)
Process temperature max.: + 80°C; for sterilisation (SIP) max. + 130°C
Ambient temperature pressure meas. min: - 10°C
Ambient temperature pressure meas. max: + 21°C (room temperature)
Diaphragm seal for hygienic applications
Specifications according to data sheet: DS 99.41
Diaphragm seal: Model 990.22
Process connection type: Tri-Clamp following BS 4825 Part 3
Process connection: DN 50.8 (pipe dimensions 50.8 x 1.6)
pipe standard: Pipe dimensions per BS 4825 part 3 or O.D.-Tube
Upper body material / main body material: Stainless steel 1.4435 (316L); UNS S31603
Diaphragm material: Stainless steel 1.4435 (316L); UNS S31603
Surface roughness wetted parts, welding seam excluded: Ra ≤ 0,76 µm (Ra 0.30

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µin.) according to ASME BPE SF3
Clamp diameter: 64.0 mm

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