

Version

Block and bleed valve, 2-valve manifold (2)

Design

square (0)

flat (1)

Multiport (2)

Angled Connections 90° (9)

Flat, Direct Mounting (F)

H-shaped, Direct Mounting (H)

T-shaped, Direct Mounting (T)

Flat, Integral Mounting (C)

Please give customer's specifications! (!)

Valve position

angled (1)

in-line (2)

L-Shaped bonnet (7)

side-by-side (3)

Angled, Direct Mounting + bonnet 45° (8)

Connection process side + instrument side

IEC 61518-B - IEC 61518-A (I5)

G 1/4 female - G 1/4 female (G4)

G 1/2 female - G 1/2 female (G2)

G 1/2 female - G 1/2 F EN837 Integral Swivel adapter (GK)

G 1/4 male - G 1/4 female (G5)

G 1/2 male - G 1/2 female (G1)

G 1/2 male - G 1/2 female EN 837 adjusting nut (G3)

G 1/2 male - G 1/2 F EN837 Integral Swivel adapter (GH)

M20 x 1,5 female - M20 x 1,5 female (M3)
M20x 1,5 male - M20 x 1,5 female (M1)
M20x 1,5 male - 1/2 NPT female (M2)
1/4 NPT female - 1/4 NPT female (N5)
1/2 NPT female - 1/2 NPT female (N3)
3/4 NPT female - 1/2 NPT female (NN)
3/4 NPT female - 3/4 NPT female (N7)
1/4 NPT male - 1/4 NPT female (N4)
1/2 NPT male - 1/2 NPT female (N1)
3/4 NPT male - 1/2 NPT female (N6)
10 mm OD Integral Tube fitting - 1/2 NPT female (KH)
1/2 NPT female - IEC 61518-B (I1)
1/4 NPT female - IEC 61518-B (I2)
1/2 NPT female - IEC 61518-A (I3)
1/4 NPT female - IEC 61518-A (I4)
IEC 61518-B - IEC 61518-A (I5)
IEC 61518 - IEC 61518-B (I7)
1/2" NPT-F - Coplanar Rousemount flange (IA)
1/4" NPT-F - Coplanar Rousemount flange (IB)
other (??)

Material body

Stainless steel 316/316L - 1.4401/1.4404 - S31600/S31603 (S1)
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Stainless Steel AISI 321 - 1.4541 – S32100 (S3)
Monel 400 - 2.4360 - N04400 (MO)
Hastelloy C276 - 2.4819 - N10276 (HC)
6Mo - 1.4547 - S31254 (6M)
Duplex F51 - 1.4462 - S31803 (DU)

Super Duplex F55 - 1.4501 - S32760 (D1)

Inconel 625 - 2.4856 - N06625 (IA)

Incoloy 825 - 2.4858 - N08825 (IB)

Please give customer's spec (!!)

Mounting

without bracket hole (D)

with bracket holes (R)

SS Mounting bracket and bolts provided separately for vertical impulse line installation (V)

SS Mounting bracket and bolts provided separately for horizontal impulse line installation (H)

Vent connection

1/4" NPT female with plug (N)

1/4" NPT with bleeder assembled (J)

1/2" NPT female with plug (I)

G 1/4" female with plug (L)

G 1/2 female with plug (K)

1/4 NPT female - Dual Vent with plug and bleeder (T)

Please give customer's specifications! (!)

Nominal pressure

6000 psi / 420 bar (L)

10000 psi / 689 bar (M)

Material packing

PTFE (P)

Graphite (G)

Graphite nuclear application - SIGRAFLEX® ZX (S)

Low Temperature PTFE -70°C [-95°F] (A)

TA-Luft/ISO15848-1 (T)

Bonnet design

standard (S)

extended (E)

Bonnet options

without (Z)

vent anti-tamper (1)

shut off + vent anti-tamper (4)

small T-bar handle (8)

T-bar handle from stainless steel 316L (9)

Please give customer's specifications! (!)

with padlock

vent with padlock (1)

shut-off + vent with padlock (4)

Special design features

without (Z)

for oxygen, oil and grease free (H)

Alloy 400 Trim (A)

Alloy 625 Trim (B)

Alloy C276 needle tip (E)

Stellite spray coated needle tip (S)

Bolt for manifolds

without (Z)

in carbon steel, 8.8 (C)

in stainless steel, A4-70 (S)

Accessory definition

no gauge assembled (Z)

with transmitter assembly (T)

Additional ordering information

Without (Z)

Additional text (T)

Certificates/Approvals

NACE MR0175 Sour Gas Service & Inspection certificate 3.1, EN 10204, all wetted parts material (N)

Certificates accessory

Additional certificates 3.1 acc. EN 10204 (C)

Approval

without (Z)

EAC (E)

EAC + passport (P)