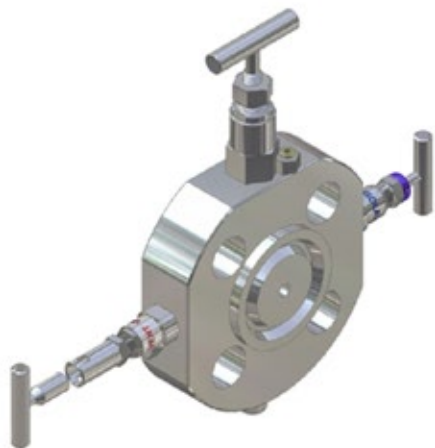


'DMF' Series MONO Flange VALVES

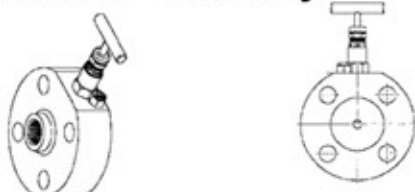
Mono Flange Valves with NS Head units



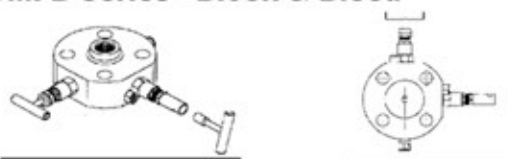
DESIGN FEATURES

- * Top Sealing Bonnet style
- * Wide choice of Flange sizes and Pressure ratings.
- * Robust HIGH pressure design
- * DESIGNED to be maintained
- * 2 piece stem with NON-Rotating tip as standard
- * Hard TIP for effective shut-off and life
- * Low operating torque, Back sealing on the stem
- * Smooth 6-7 turns from OPEN to CLOSE
- * Vent valve fitted Anti-tamper head as standard
- * 316 ss to NACE Specification
- * Choice of Block, Block & Bleed or Double Block & Bleed
- * Adjustable gland packing
- * Vent Port with socket pressure plug or Tube fitting
- * Full material traceability
- * Stem Seal below actuating threads to prevent contamination & gauling of threads
- * Metal/Metal bonnet seal for pressure tightness even at elevated temperatures

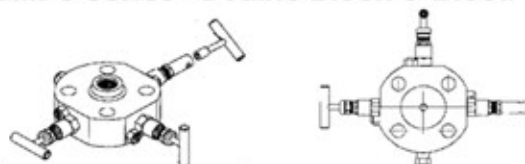
DMFA Series - Block Only



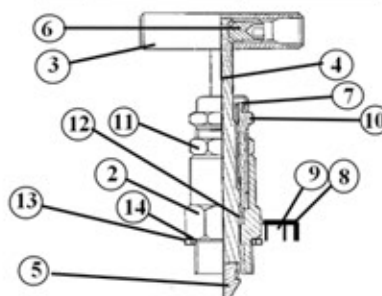
DMFB Series - Block & Bleed



DMFC Series - Double Block & Bleed



| ITEM | COMPONENT | MATERIAL |
|------|-----------------|-----------------|
| 1 | BODY | 316 S 11 * |
| 2 | BONNET HOUSING | 316 S 11 * |
| 3 | HANDLE | 316 S 11 |
| 4 | STEM | 316 S 11 |
| 5 | STEM TIP | 17 / 4 PH |
| 6 | GRUB SCREW | STAINLESS STEEL |
| 7 | DUST CAP | PVC |
| 8 | RETAINING CAM | STAINLESS STEEL |
| 9 | RETAINING SCREW | STAINLESS STEEL |
| 10 | GLAND ADJUSTER | 316 S 11 |
| 11 | LOCK NUT | 316 S 11 |
| 12 | GLAND PACKING | PTFE / GRAPHOIL |
| 13 | BONNET GASKET | 316 S 11 |
| 14 | BONNET SEAL | V PTFE |



Part No. DMFCNF0825CB15NF1S

1"600lb Serrated Face Flanged Double Block & Bleed Valve [Needle/ Needle Configuration] with PTFE/17-4PH Trim. 1/2"NPT [F]Outlet/1/4"NPT [F] Vent in 316ss

| VALVE PART NUMBER and ORDERING TABLE | | | | | | | | |
|--------------------------------------|--------------------------------------|------|------------------------|---------|------------------|------|----------------|----------------|
| Series - Style | PRESSURE | BORE | Inlet Size/Type/Finish | | Outlet Size/Type | Vent | Material | Options |
| DMFAA = Needle | F=Flange Rating | 05 | 08 | A=C150 | A= Smooth | 08 | A - Ali-Bronze | AT Anti Tamper |
| | | | 10 | B=C300 | | | | Head unit |
| | | | 15 | C=C600 | | | | |
| DMFBD = N/N | THREADED A=1,000/69 S=3000/207 | 08 | 20 | D=C800 | B= Serrated | 10 | C - C/Steel | ATK A/T Key |
| | | | 25 | E=C900 | | | | HW Handwheel |
| | | | 32 | F=C1500 | | | | 316ss |
| DMFCN = N/N/N | P=6000/414 X=10000/690 | 08 | 40 | G=C2500 | C=RTJ | 15 | D - Duplex SS | |
| | | | 46 | | | | | H - Hasteloy |
| | | | 50 | | | | | I - Incoloy |
| | | | 54 | | | 20 | M - Monel | Tg Tagging |
| | | | | | | 25 | S - 316 SS | |
| | | | | | | | X - SPECIAL | |

We reserve the right to change specifications stated in this leaflet due to our continuing programme of development. All valves have 'T' Bar handle as standard. Anti-Tamper Keys are always supplied separately, for security.

DMFS - 09/09