



This assembly provides 2 functions. It relieves pressure from (port 1) to (port 2) when pressure at port 1 exceeds the setting of the valve and incorporates a check valve that allows reverse flow from port 2 to port 1.

**TECHNICAL DATA** NOTE: DATA MAY VARY BY CONFIGURATION. SEE CONFIGURATION SECTION.

Body Type	Line mount
Mounting Hole Diameter	.28 in.
Mounting Hole Depth	Through
Mounting Hole Quantity	2

- NOTES:**
- **Important:** Carefully consider the maximum system pressure. The pressure rating of the manifold is dependent on the manifold material, with the port type/size a secondary consideration. Manifolds constructed of aluminum are not rated for pressures higher than 3000 psi (210 bar), regardless of the port type/size specified.
  - For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.

**CONFIGURATION OPTIONS**

Model Code Example: YCDELANCJ

CONTROL	(L) ADJUSTMENT RANGE	(A) SEAL MATERIAL	(N)
<b>L</b> Standard Screw Adjustment	<b>A</b> 500 - 3000 psi (35 - 210 bar), 1000 psi (70 bar) Standard Setting	<b>N</b> Buna-N	
<b>C</b> Tamper Resistant - Factory Set	<b>W</b> 800 - 4500 psi (55 - 315 bar), 1000 psi (70 bar) Standard Setting	<b>V</b> Viton	
<b>F</b> Hex Head Screw with Locknut			
<b>W</b> Hex Wrench Adjustment			
<b>Y</b> Tri-Grip Handknob			

**PRIMARY CARTRIDGE** (C)

<b>C</b> 30 psi (2 bar) (with RDDA primary cartridge, Direct-acting relief valve)
<b>A</b> 4 psi (0,3 bar) (with RDDA primary cartridge, Direct-acting relief valve)
<b>B</b> 15 psi (1 bar) (with RDDA primary cartridge, Direct-acting relief valve)
<b>D</b> 50 psi (3,5 bar) (with RDDA primary cartridge, Direct-acting relief valve)
<b>E</b> 75 psi (5 bar) (with RDDA primary cartridge, Direct-acting relief valve)
<b>F</b> 100 psi (7 bar) (with RDDA primary cartridge, Direct-acting relief valve)
<b>Z</b> 1 psi (0,07 bar) (with RDDA primary cartridge, Direct-acting relief valve)
<b>Z</b> 1 psi (0,07 bar) (with RDDA3 primary cartridge, Non-adjustable direct-acting relief valve)
<b>F</b> 100 psi (7 bar) (with RDDA3 primary cartridge, Non-adjustable direct-acting relief valve)
<b>E</b> 75 psi (5 bar) (with RDDA3 primary cartridge, Non-adjustable direct-acting relief valve)
<b>D</b> 50 psi (3,5 bar) (with RDDA3 primary cartridge, Non-adjustable direct-acting relief valve)
<b>C</b> 30 psi (2 bar) (with RDDA3 primary cartridge, Non-adjustable direct-acting relief valve)
<b>B</b> 15 psi (1 bar) (with RDDA3 primary cartridge, Non-adjustable direct-acting relief valve)
<b>A</b> 4 psi (0,3 bar) (with RDDA3 primary cartridge, Non-adjustable direct-acting relief valve)

**INCLUDED COMPONENTS**

Part	Description	Quantity
CXDAXCN	Cartridge	1
RDDALAN	Cartridge - Primary	1