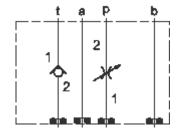
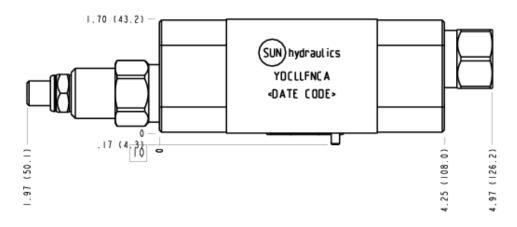


MODEL YDCL









This assembly allows a directional valve to be removed and serviced without disturbing a stack of sandwiches or shutting down a central supply system. The manifold is fastened to the existing subplate and provides a new subplate pattern to fasten a directional valve to. Included in the assembly are a needle valve to block the P port and a check valve to provide isolation from the tank side of the circuit.

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

Body Type	Sandwich
Interface	ISO 03
Body Features	Meter in P
Seal Plate Included (see notes)	No
Stack Height	1.70 in.

NOTES: • Seal retainer plate is not required for this assembly.

- For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
- 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.

CONFIGURATION OPTIONS

Model Code	Example:	YDCLLFNCA
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CONTROL (L) MAXIMUM ORIFICE DIAMETER (F) SEAL MATERIAL (N) Standard Screw Adjustment L .33 in. (8,4 mm) Ν Buna-N F Н Calibrated Handknob with Detent Lock ۷ Viton Κ Handknob Y Tri-Grip Handknob PRIMARY CARTRIDGE (C)

С	30 psi (2 bar) (with NFCD primary cartridge, Fully adjustable needle valve)
Α	4 psi (0,3 bar) (with NFCD primary cartridge, Fully adjustable needle valve)
в	15 psi (1 bar) (with NFCD primary cartridge, Fully adjustable needle valve)
D	50 psi (3,5 bar) (with NFCD primary cartridge, Fully adjustable needle valve)
Е	75 psi (5 bar) (with NFCD primary cartridge, Fully adjustable needle valve)
F	100 psi (7 bar) (with NFCD primary cartridge, Fully adjustable needle valve)
z	1 psi (0,07 bar) (with NFCD primary cartridge, Fully adjustable needle valve)

INCLUDED COMPONENTS

Part	Description	Quantity
300-002-008*	Screw	4
350-023*	Studnut	4
500-001-012*	O-Ring	4
811-001-006*	Pin	1
CXDAXCN	Cartridge	1
NFCDLFN	Cartridge - Primary	1