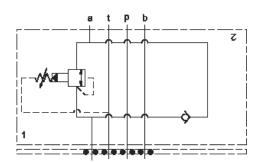
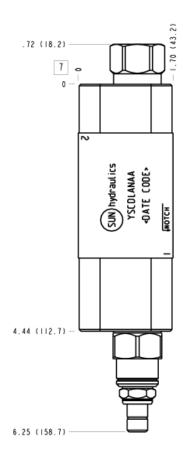
**CAPACITY: 15 gpm** 



sunhydraulics.com/model/YSCD





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

Interface	ISO 03
Capacity	15 gpm
Body Features	Sequence out of A with reverse flow check
Seal Plate Included (see notes)	Yes
Stack Height	1.76 in.

#### **NOTES:** • Customer to install locating pin (included) for functional orientation desired.

- Stack height value in technical data table includes seal retainer plate.
- *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.

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CONTROL

(L) ADJUSTMENT RANGE

(N)

#### **OPTION SELECTION EXAMPLE: YSCDLANAA**

(A) SEAL MATERIAL

	<u>'</u>	,	-			
L C	Standard Screw Adjustment Tamper Resistant - Factory Set	А	100 - 3000 psi (7 - 210 bar), 1000 psi (70 bar) Standard Setting	N V	Buna-N Viton	
K Handknob	Handknob	В	50 - 1500 psi (3,5 - 105 bar), 1000 psi (70 bar) Standard Setting	. •	Vitori	
W Y	Hex Wrench Adjustment Tri-Grip Handknob	С	150 - 6000 psi (10,5 - 420 bar), 1000 psi (70 bar) Standard Setting			
		D	25 - 800 psi (1,7 - 55 bar), 400 psi (28 bar) Standard Setting			
		E	25 - 400 psi (1,7 - 28 bar), 200 psi (14 bar) Standard Setting			
		N	60 - 800 psi (4 - 55 bar), 400 psi (28 bar) Standard Setting			
		Q	60 - 400 psi (4 - 28 bar), 200 psi (14 bar)			

PRIMARY CARTRIDGE (A)

150 - 4500 psi (10,5 - 315 bar), 1000 psi (70

Standard Setting

bar) Standard Setting

#### A (with RSDC primary cartridge, Pilot-operated, balanced piston sequence valve)

A (with RSDC8 primary cartridge, Pilot-operated, balanced piston sequence main stage with integral T-8A control cavity)

W

#### **INCLUDED COMPONENTS**

Part	Description	Quantity
500-001-012*	O-Ring	4
700-002*	Seal Plate	1
811-001-006*	Pin	1
850-004-250*	Plug	2
CXCDXCN	Cartridge	1
RSDCLAN	Cartridge - Primary	1

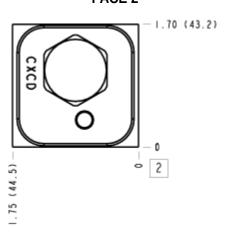
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# **MANIFOLD FACES**

# **FACE GRID**

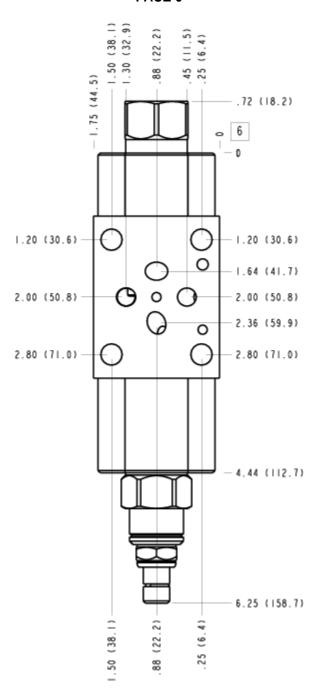
1	2	3	4
5	6	7	8
9	10	11	12

# FACE 2



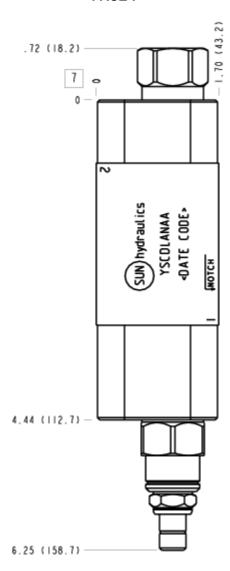
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# FACE 6

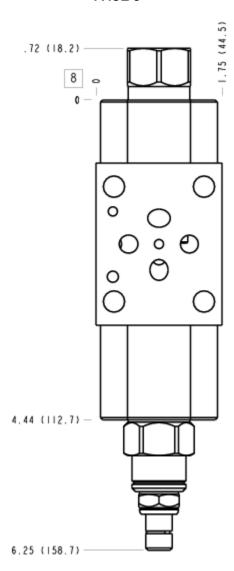


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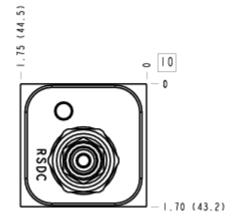
FACE 7



# FACE 8



FACE 10



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