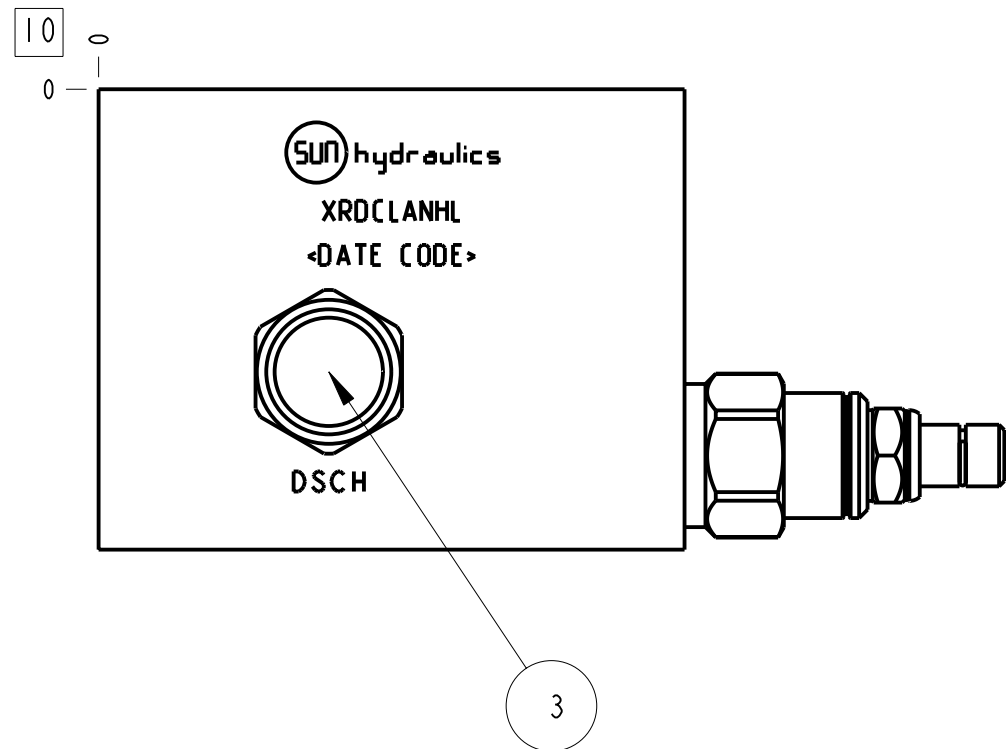


Notes

1. 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.
2. For detailed information regarding the cartridges contained in this assembly, click on the models codes shown in the Included Components tab.
3. This drawing is for reference only. It is generated by an automated process and does not fall under Sun's document control process.



Port Headings		
Product	Port	Size
XRDCLANHL	Ports 1 & 2	SAE 12
XRDCLANHL	Port T	SAE 8
XRDCLANHL	Gage Port	SAE 6
XRDCLANHL	Mtg Holes	.375 - 16UNC x .62 DP

Technical Data	U.S. Units	Metric Units
Body Type	Line mount	
Interface	None	
Weight	3.680 lb.	1,669 kg.
Capacity	10 gpm	40 L/min.
Maximum Operating Pressure - 6061-T651 Aluminum	3000 psi	210 bar
Maximum Operating Pressure - 65-45-12 Ductile Iron	5000 psi	350 bar
Mounting Hole Quantity	4	

3	DSCH-XHN			SHUTTLE VALVE	1
2	RPECLAN			RELIEF VALVE	1
1	152-603-001		6061-T6 ALUMINUM	BODY	1
ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
MODEL			XRDCLANHL	ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE	FIRST ANGLE THIRD ANGLE
DESCRIPTION			Line mount	DATE	SCALE
			Jan-11-24	0.872	DWG SIZE SHEET
			C	I	SUN hydraulics