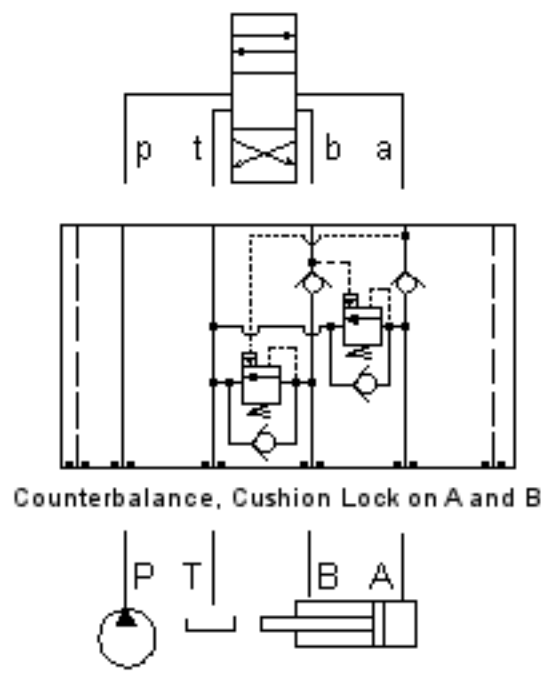
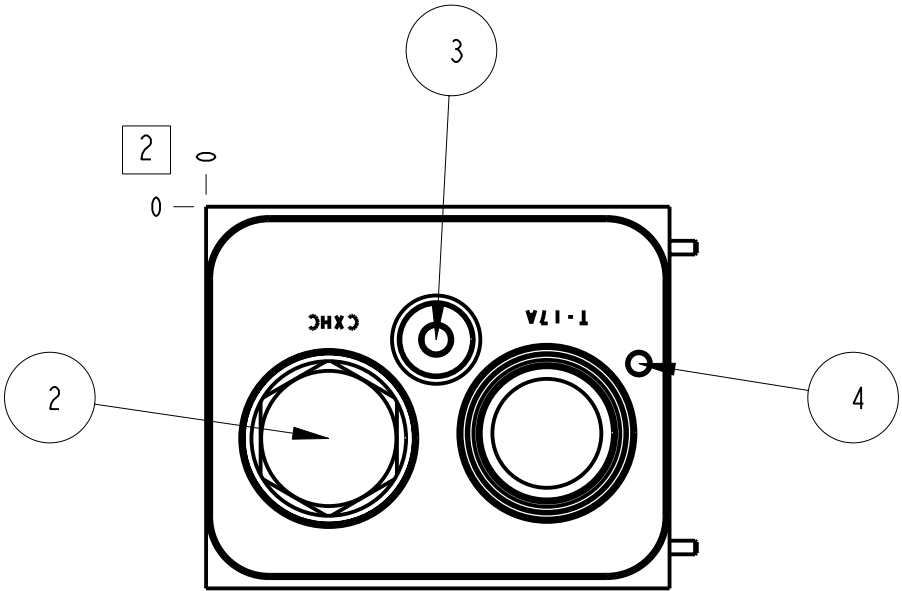
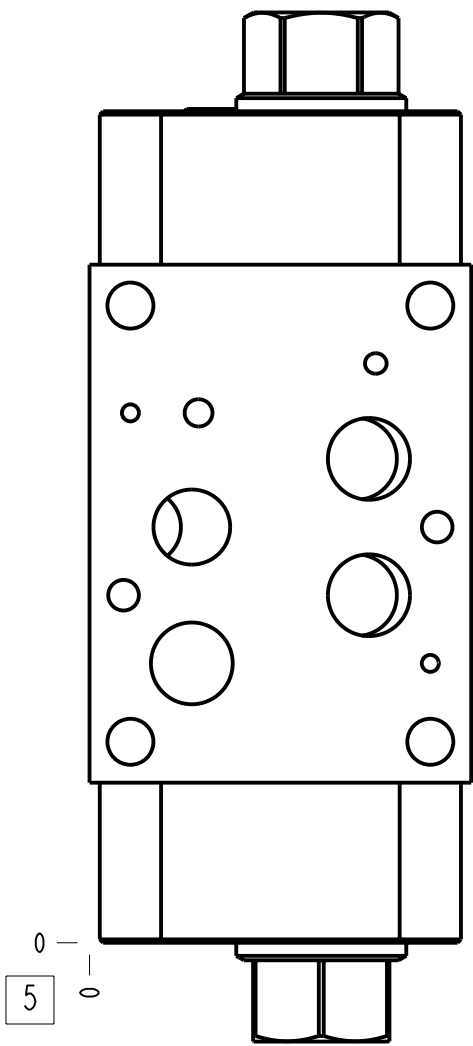
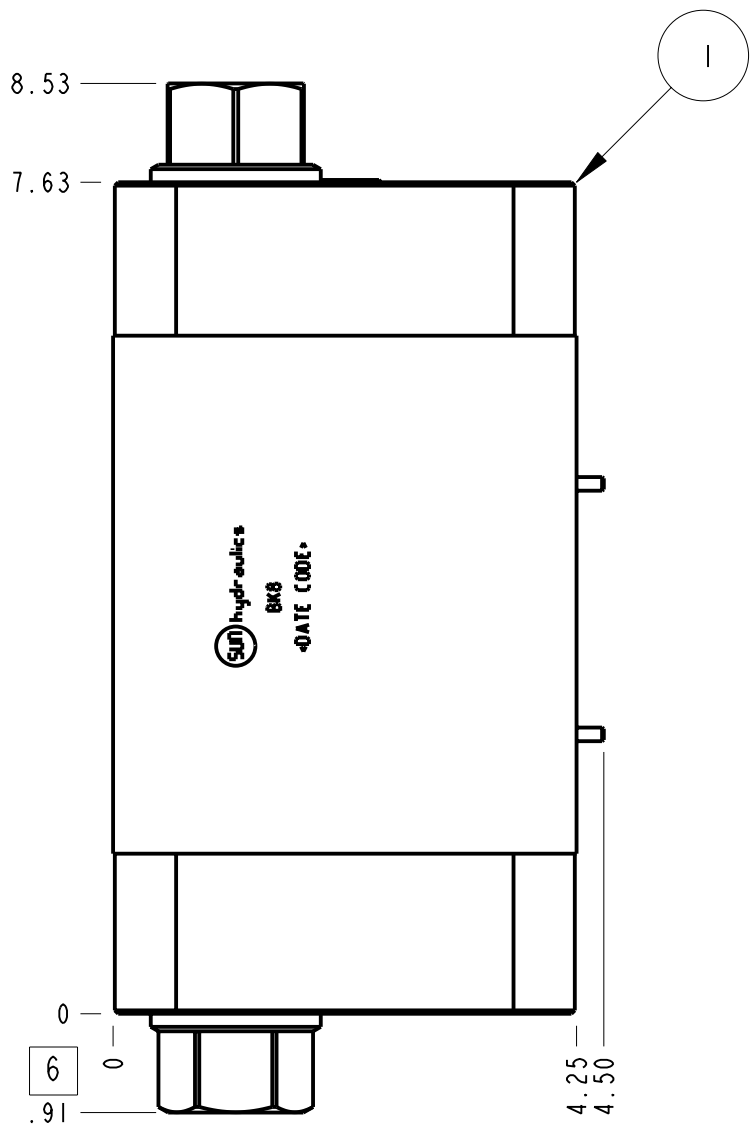
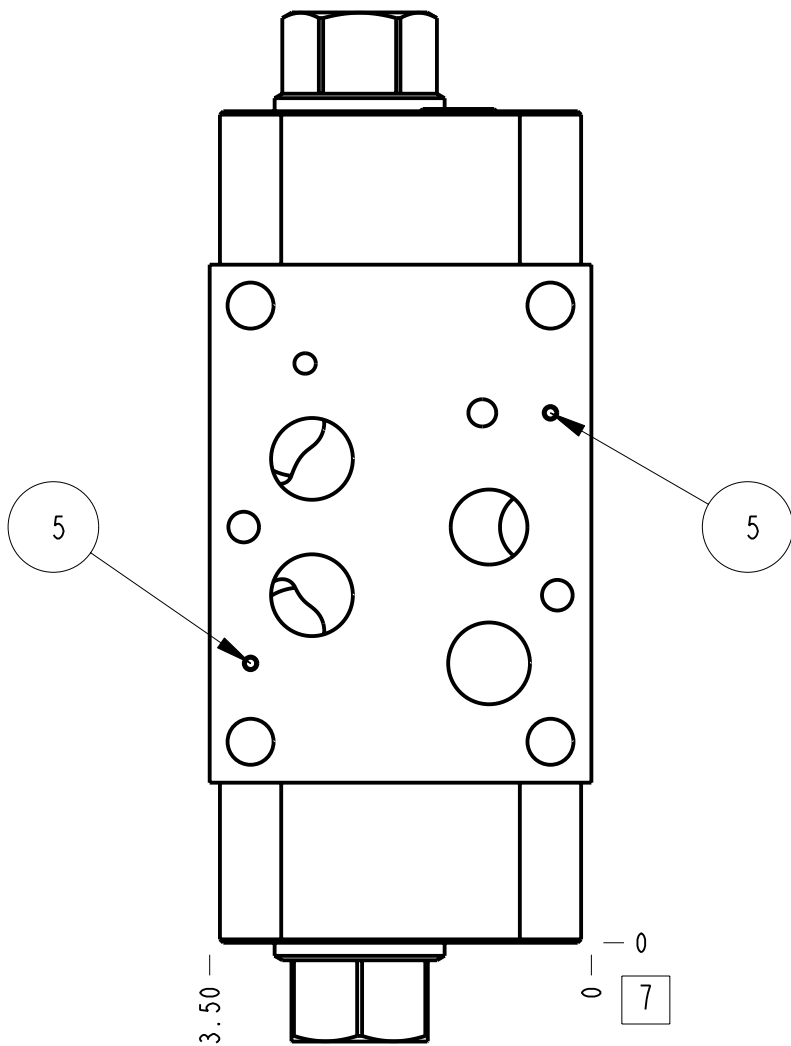
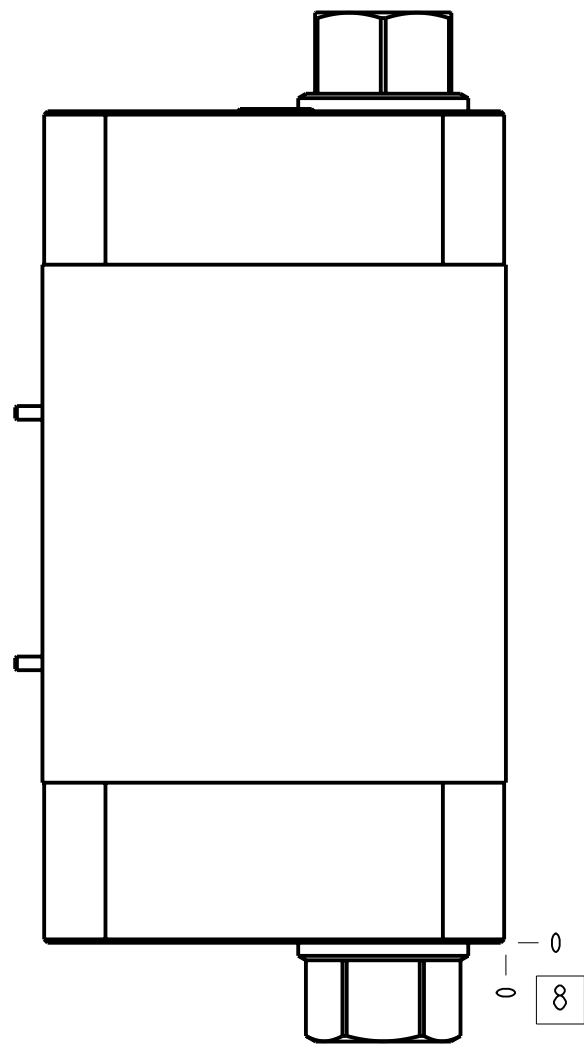


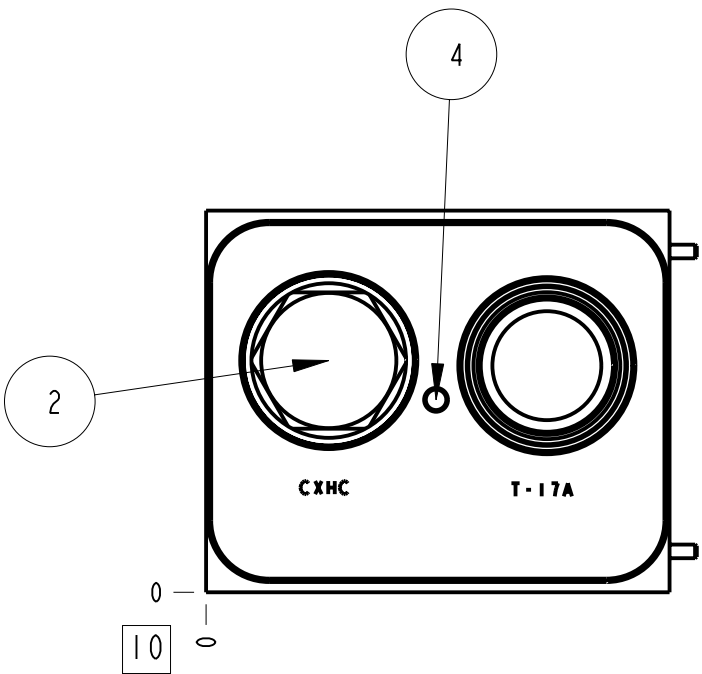


Counterbalance, Cushion Lock on A and B



Notes

1. Stack height value in technical data table includes seal retainer plate.
2. 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.
3. This drawing is for reference only. It is generated by an automated process and does not fall under Sun's document control process.
4. Items without balloons are shipped loose.



Technical Data	U.S. Units	Metric Units
Cavity	T-17A	
Body Features	Cushion lock	
Body Type	Sandwich	
Interface	ISO 07	
Open Cavity Quantity	2	
Stack Height	4.33 in.	110 mm
Weight	10.275 lb.	4,661 kg.
Seal Plate Included (see notes)	Yes	
Includes integral cartridge(s)	Yes (see Included Components)	

8	700-006			SEAL PLATE	1
7	500-001-118			O-RING	4
6	500-001-111			O-RING	2
5	811-001-006		LOW CARBON STEEL	PIN	2
4	850-004-218			KOENIG EXPANDER PLUGS	2
3	A330-006-006			SAE-6 PLUG	1
2	CXHC-XCN			CHECK VALVE	2
1	153-992		6061-T6 ALUMINUM	BODY	1
ITEM	PART NO.	SETTING	MATERIAL	PART NAME	QTY
	BK8		ALL DIMENSIONS IN INCH VIEWS ARE THIRD ANGLE		
DESCRIPTION		DATE	SCALE	DWG SIZE	SHEET
T-17A Sandwich ISO 07 Cushion lock		May-14-26	0.568	C	1
				FIRST ANGLE THIRD ANGLE	
				SUN hydraulics®	