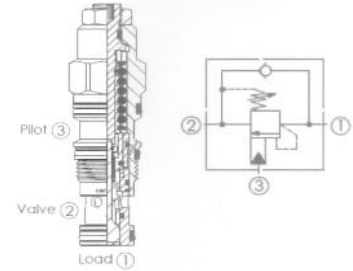


COUNTERBALANCE VALVES

- INTERCHANGEABLE WITH SUN CARTRIDGES
- 5000 psi MAXIMUM PRESSURE

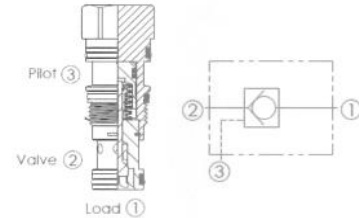
PART NUMBER	MAX GPM	CAVITY	PSI RANGE	RATIO	SUN NO
CB11A33HL	15	T-11A	1015 - 4060	3: 1	CBCA-LHN
CB11A34JL			2030 - 5070	4.5: 1	CBCG-LJN
CB11A30JL				10: 1	CBCH-LJN
CB2A33HL	30	T-2A	2000 - 5000	3: 1	CBEA-LJN
CB2A34JL				4.5: 1	CBEG-LHN
CB2A30JL				10: 1	CBEH-LHN
CB17A3DJL	60	T-17A	2000 - 5000	3: 1	CBGG-LJN
CB17A3DJJL				4.5: 1	CBGH-LJN



PILOT OPERATED CHECK VALVES

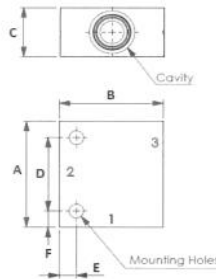
- 5000 psi MAXIMUM PRESSURE
- PILOT RATIO: 3:1

PART NUMBER	MAX GPM	CAVITY	SUN NO
CO11A3020N	15	T-11A	CKCB-XCN
CO2A3020N	30	T-2A	CKEB-XCN
CO17A3020N	60	T-17A	CKGB-XCN
CO19A3020N	120	T-19A	CKIB-XCN

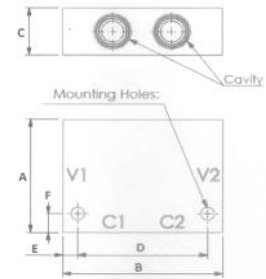


LINE MOUNT BODIES

- MADE IN ALUMINUM
- 3000 PSI MAXIMUM PRESSURE
- DUCTILE IRON AVAILABLE ON DEMAND



SINGLE BODY



DOUBLE BODY

SINGLE BODIES

PART NUMBER	CAVITY	PORTS 1 & 2	PORT 3	SUN NO	DIMENSIONS						
					A	B	C	D	E	F	HOLES (2)
11A-S-90-S06	T-11A	SAE 06	SAE 06	ECI	3.0	2.75	1.26	2.09	0.38	0.44	0.34
11A-S-90-S-8	T-11A	SAE 08	SAE 06	ECJ							
2A-S-90-S12	T-2A	SAE 12	SAE 06	BCL	3.25	3.0	1.5	2.25	0.5	0.5	0.42
17A-S-90-S16	T-17A	SAE 16	SAE 06	HCM	4.25	4.0	2.36	2.75	0.75	0.75	
19A-S-90-S20	T-19A	SAE 20	SAE 06	KCN	5.0	5.0	3.0	4.0	0.5	0.5	

DOUBLE BODIES

PART NUMBER	CAVITY	PORTS	SUN NO	DIMENSIONS						
				A	B	C	D	E	F	HOLES (2)
11A-D-X-S08	T-11A	SAE 08	YEJ	3.25	3.0	1.5	2.25	0.5	0.5	0.42
2A-D-X-S12	T-2A	SAE 12	YAL	4.25	4.0	2.36	2.75	0.75	0.75	
17A-D-X-S16	T-17A	SAE 16	YJM	5.0	5.0	3.0	4.0	0.5	0.5	