

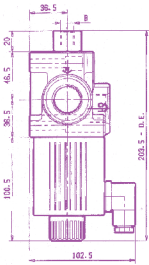
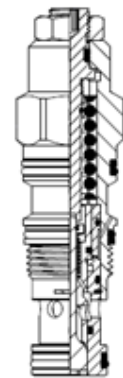




VALVES

PRESSURE CONTROLS

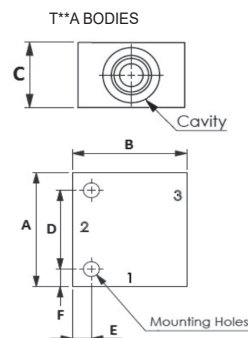
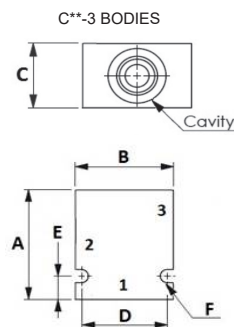
FUNCTION	PART NO	MAX GPM	MAX PSI	PSI RANGE	CAVITY	SCHEMATIC
VENTED RELIEF	RV11A30AL	15	5000	100 - 3000	T11-A	
	RV2A30AL	30			T2-A	
	RV17A30AL	60			T-17A	
	RV19A30AL	120			T-19A	
PRESSURE REDUCING	PB11A30AL	10	5000	100 - 3000	T11-A	
	PB2A30AL	20			T2-A	
	PB17A30AL	40			T-17A	
	PB19A30AL	80			T-19A	
PRESSURE REDUCING/RELIEVING	DF-PRP-00-3000	10	3000	100 - 3000	C10-3	
	SK-PRP-00-3000	20		500 - 3000	C16-3	
	PP11A30AL	10	5000	100 - 3000	T11-A	
	PP2A30AL	20			T2-A	
	PP17A30AL	40			T-17A	
	PP19A30AL	80			T-19A	
SEQUENCE	SP11A30AL	15	5000	100 - 3000	T11-A	
	SP2A30AL	30			T2-A	
	SP17A30AL	60			T-17A	
	SP19A30AL	120			T-19A	
UNLOADING	DF-PWE-00-0425	10	3000	50-425	C10-3	
	DF-PWE-00-1500			425-1500		

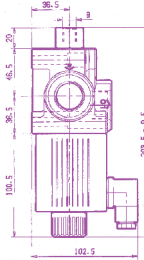


LINE MOUNT BODIES

- 3000 PSI MAXIMUM PRESSURE
- DUCTILE IRON AVAILABLE ON DEMAND

PART NUMBER	CAVITY	PORTS 1 & 2	PORT 3	DIMENSIONS						HOLES (2)
				A	B	C	D	E	F	
30102354	C10-3	SAE 08	SAE 08	2.5	2.5	1.5	2.25	0.38	0.28	-
30102576	C16-3	SAE 12	SAE 12	4.0	4.0	2.0	3.38	0.88	-	0.38
11A-S-90-S-8	T-11A	SAE 08	SAE 06	3.0	2.75	1.26	2.09	0.38	0.44	0.34
2A-S-90-S-12	T-2A	SAE 12	SAE 06	3.25	3.0	1.5	2.25	0.5	0.5	0.42
17A-S-90-S-16	T-17A	SAE 16	SAE 06	4.25	4.0	2.36	2.75	0.75	0.75	-
19A-S-90-S-20	T-19A	SAE 20	SAE 06	5.0	5.0	3.0	4.0	0.5	0.5	-





SUN VS WINNER INTERCHANGES

SUN	WINNER
CBCA-LHN	CB11A33HL
CBCA-LIN	CB11A33IL
CBCG-LJN	CB11A34JL
CBCG-LKN	CB11A34KL
CBCH-LJN	CB11A30JL
CBCH-LKN	CB11A30KL
CBEA-LHN	CB2A33HL
CBEA-LIN	CB2A33IL
CBEG-LJN	CB2A34JL
CBEG-LKN	CB2A3 L
CBEH-LJN	CB2A30JL
CBEH-LKN	CB2A30KL
CBGA-LHN	CB17A33HL
CBGA-LIN	CB17A33IL
CBGG-LJN	CB17A34JL
CBGG-LKN	CB17A34KL
CBGH-LJN	CB17A30JL
CBGH-LKN	CB17A30KL
CBIA-LHN	CB19A33HL
CBIA-LIN	CB19A33IL
CBIG-LJN	CB19A34KL
CBIG-LKN	CB19A34JL
CBIH-LJN	CB19A30KL
CBIH-LKN	CB19A30JL
CKBB-XCN	CO163A3020N
CKBD-XCN	CO163A3C20N
CKCB-XAN	CO11A3003N
CKCB-XCN	CO11A3020N
CKCD-XAN	CO11A3C03N
CKCD-XCN	CO11A3C20N
CKEB-XAN	CO2A3003N
CKEB-XCN	CO2A3020N
CKED-XAN	CO2A3C03N
CKED-XCN	CO2A3C20N
CKGB-XAN	CO17A3003N
CKGB-XCN	CO17A3020N
CKGD-XAN	CO17A3C03N
CKGD-XCN	CO17A3C20N
CKIB-XAN	CO19A3003N
CKIB-XCN	CO19A3020N
CKID-XAN	CO19A3C03N
CKID-XCN	CO19A3C20N
COBA-XCN	CC163A3020N
CODA-XCN	CC11A3020N
COFA-XCN	CO2A3020N
COHA-XCN	CO17A3003N

SUN	WINNER
COJA-XCN	CO19A3020N
CSAA-EXN	LS13A20NS04
CSAB-XXN	LS11A33NN
CSAC-EXN	LS13A22NS04
CSAD-XXN	LS11A30NN
CSAW-EXN	LS162A20NS04
CSAX-XXN	LS163A33NN
CSAY-EXN	LS162A22NS04
CSAZ-XXN	LS163A30NN
CXAD-XCN	CV162A2120
CXBA-XAN	CV162A2003
CXBA-XCN	CV162A2020
CXCD-XCN	CV13A2120
CXDA-XAN	CV13A2003
CXDA-XCN	CV13A2020
CXED-XCN	CV5A2120
CXFA-XAN	CV5A2003
CXFA-XCN	CV5A2020
CXGD-XCN	CV16A2120
CXHA-XAN	CV16A2003
CXHA-XCN	CV16A2020
CXID-XCN	CV18A2120
CXJA-XAN	CV18A2003
CXJA-XCN	CV18A2020
FDBA-KAN	FR13A20AK
FDBA-LAN	FR13A20AL
FDCB-KAN	FR5A20AK
FDCB-LAN	FR5A20AL
FDEA-KAN	FR16A20AK
FDEA-LAN	FR16A20AL
FDFA-KAN	FR18A20AK
FDFA-LAN	FR18A20AL
FXCA-XAN*	FR13A2F****N
FXDA-XAN*	FR5A2F****N
NCCB-LCN	NC162A21BCL
NCCB-KCN	NC13A21BCK
NCCB-LCN	NC13A21BCL
NCEB-KCN	NC5A21BCK
NCEB-LCN	NC5A21BCL
NCFB-KCN	NC16A21BCK
NCFB-LCN	NC16A21BCL
NCGB-KCN	NC18A21BCK
NCGB-LCN	NC18A21BCL
NFBC-KCN	NV162A2S40K
NFBC-LCN	NV162A2S40L
NFCC-KCN	NV13A2S48K

SUN	WINNER
NFCC-LCN	NV13A2S48L
NFCD-KFN	NV13A2884K
NFCD-LFN	NV13A2884L
NFDC-KAN	NV5A2S63K
NFDC-LAN	NV5A2S63L
NFDD-KGN	NV5A28127K
NFDD-LGN	NV5A28127L
NFEC-KEN	NV16A2S97K
NFEC-LEN	NV16A2S97L
NFED-KHN	NV16A28175K
NFED-LHN	NV16A28175L
NFFD-KIN	NV16A29216K
NFFD-LIN	NV16A29216L
PBDB-8DN	PP11A30D8
PBDB-8WN	PP11A30W8
PBDB-LAN	PB11A30AL
PBDB-LWN	PB11A30WL
PBFB-8DN	PP2A30D8
PBFB-8WN	PP2A30W8
PBFB-LAN	PB2A30AL
PBFB-LWN	PB2A30WL
PBHB-8DN	PP17A30D8
PBHB-8WN	PP17A30W8
PBHB-LAN	PB17A30AL
PBHB-LWN	PB17A30WL
PBJB-8DN	PP19A30D8
PBJB-8WN	PP19A30W8
PBJB-LAN	PB19A30AL
PBJB-LWN	PB19A30WL
PPDB-LAN	PP11A30AL
PPDB-LWN	PP11A30WL
PPFB-LAN	PP2A30AL
PPFB-LWN	PP2A30WL
PPHB-LAN	PP17A30AL
PPHB-LWN	PP17A30WL
PPJB-LAN	PP19A30AL
PPJB-LWN	PP19A30WL
RDBA-LAN	RD162A20AL
RDBA-LWN	RD162A20AW
RDDA-LAN	RD10A20AL
RDDA-LWN	RD10A20AW
RDFA-LAN	RD3A20AL
RDFA-LWN	RD3A20AW
RDHA-LAN	RD16A20AL
RDHA-LWN	RD16A20AW
RDJA-LAN	RD18A20AL

SUN	WINNER
RDJA-LWN	RD18A20AW
RPCC-LAN	RP162A20AL
RPCC-LWN	RP162A20AW
RPEC-8DN	RP10A20D8
RPEC-8WN	RP10A20W8
RPEC-LAN	RP10A20AL
RPEC-LWN	RP10A20AW
RPGC-8DN	RP3A20D8
RPGC-8WN	RP3A20W8
RPGC-LAN	RP3A20AL
RPGC-LWN	RP3A20AW
RPIC-8DN	RP16A20D8
RPIC-8WN	RP16A20W8
RPIC-LAN	RP16A20AL
RPIC-LWN	RP16A20AW
RPKC-8DN	RP18A20D8
RPKC-8WN	RP18A20W8
RPKC-LAN	RP18A20AL
RPKC-LWN	RP18A20AW
RSDC-8DN	RV11A30D8
RSDC-8WN	RV11A30W8
RSDC-LAN	SP11A30AL
RSDC-LWN	SP11A30WL
RSFC-8DN	RV2A30D8
RSFC-8WN	RV2A30W8
RSFC-LAN	SP2A30AL
RSFC-LWN	SP2A30WL
RSHC-8DN	RV17A30D8
RSHC-8WN	RV17A30W8
RSHC-LAN	SP17A30AL
RSHC-LWN	SP17A30WL
RSJC-8DN	RV19A30D8
RSJC-8WN	RV19A30W8
RSJC-LAN	SP19A30AL
RSJC-LWN	SP19A30WL
SCCA-LAN	SC11A30AL
SCCA-LWN	SC11A30WL
SCEA-LAN	SC2A30AL
SCEA-LWN	SC2A30WL
SCGA-LAN	SC17A30AL
SCGA-LWN	SC17A30WL
SCIA-LAN	SC19A30AL
SCIA-LWN	SC19A30WL