THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE BODIES)

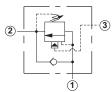
PILOT RATIO 3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing.

Cavity T-11A

PILOT RATIO 2.3:1, 4.5:1, 10:1

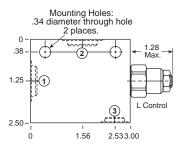
_ ___ 0-15 GPM



Ports 1 and 2	Port 3	Assembly Model Code*
3/8" NPTF	1/4" NPTF	CBC*-LHN-ECB
1/2" NPTF	1/4" NPTF	CBC*-LHN-ECC
SAE-4	SAE-4	CBC*-LHN-ECH
SAE-6	SAE-6	CBC*-LHN-ECI
SAE-8	SAE-6	CBC*-LHN-ECJ

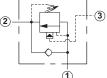
The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

1.25



Ports 1 and 2	Port 3	Assembly Model Code*
3/8" NPTF	1/4" NPTF	CBC*-LJN-ECB
1/2" NPTF	1/4" NPTF	CBC*-LJN-ECC
SAE-4	SAE-4	CBC*-LJN-ECH
SAE-6	SAE-6	CBC*-LJN-ECI
SAE-8	SAE-6	CBC*-LJN-ECJ

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



Ports 1 and 2	Port 3	Assembly Model Code*
1/2" NPTF	1/4" NPTF	CBE*-LHN-BCC
3/4" NPTF	1/4" NPTF	CBE*-LHN-BCD
SAE-10	SAE-6	CBE*-LHN-BCK
SAE-12	SAE-6	CBE*-LHN-BCL

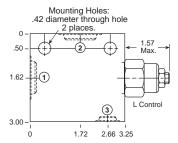
The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-30 GPM

.75



Cavity T-2A



Ports 1 and 2	Port 3	Assembly Model Code*
1/2" NPTF	1/4" NPTF	CBE*-LJN-BCC
3/4" NPTF	1/4" NPTF	CBE*-LJN-BCD
SAE-10	SAE-6	CBE*-LJN-BCK
SAE-12	SAE-6	CBE*-LJN-BCL

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

NOTES: Page 50 for cartridge models CB**_*** shows performance curves, technical tips, and options.

See page vii for technical information about line mount bodies including SAE flange pattern specifications.

Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above.

Model Codes printed in red are Preferred Products and are readily available.

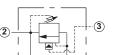


THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE BODIES)

PILOT RATIO 3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1



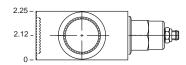
	1)	
Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	1/4" NPTF	CBG*-LHN-HCE
1 1/4" NPTF	1/4" NPTF	CBG*-LHN-HCF
SAE-12	SAE-6	CBG*-LHN-HCL

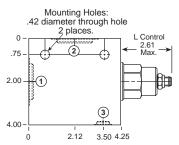
Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	1/4" NPTF	CBG*-LHN-HCE
1 1/4" NPTF	1/4" NPTF	CBG*-LHN-HCF
SAE-12	SAE-6	CBG*-LHN-HCL
SAE-16	SAE-6	CBG*-LHN-HCM

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S

to order Ductile Iron for pressure rating over 3000 psi.

0-60 GPM **Cavity T-17A**

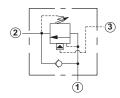




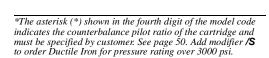
Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	1/4" NPTF	CBG*-LJN-HCE
1 1/4" NPTF	1/4" NPTF	CBG*-LJN-HCF
SAE-12	SAE-6	CBG*-LJN-HCL
SAE-16	SAE-6	CBG*-LJN-HCM

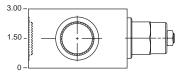
^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

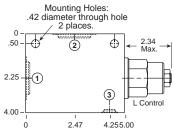
0-120 GPM Cavity T-19A



Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	1/4" NPTF	CBI*-LHN-KCE
1 1/4" NPTF	1/4" NPTF	CBI*-LHN-KCF
SAE-16	SAE-6	CBI*-LHN-KCM
SAE-20	SAE-6	CBI*-LHN-KCN







Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	1/4" NPTF	CBI*-LJN-KCE
1 1/4" NPTF	1/4" NPTF	CBI*-LJN-KCF
SAE-16	SAE-6	CBI*-LJN-KCM
SAE-20	SAE-6	CBI*-LJN-KCN

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

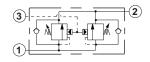
NOTES: Page 50 for cartridge models CB**-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above. Model Codes printed in red are Preferred Products and are readily available

THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE 2.00" C61/C62 FLANGE PORT BODIES, 2 CAVITIES

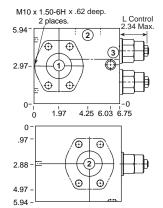
PILOT RATIO 3:1, 1.5:1, 2:1 Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1

0-240 GPM Cavity T-11A



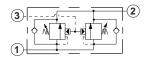
Ports 1 and 2	Port 3	Assembly Model Code*
2" SAE C61	SAE-6	CBI*-LHN-XZZ



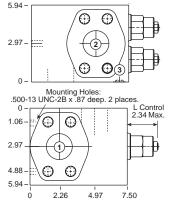
Ports 1 and 2	Port 3	Assembly Model Code*
2" SAE C61	SAE-4	CBI*-LJN-XZZ

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-240 GPM Cavity T-19A



Ports 1 and 2	Port 3	Assembly Model Code*
2" SAE C62	SAE-6	CBI*-LHN-Z8Z



Ports 1 and 2	Port 3	Assembly Model Code*	
2" SAE C62	SAE-6	CBI*-LJN-Z8Z	

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

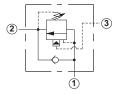
THREE PORT LOAD CONTROL APPLICATIONS (INLINE BODIES)

PILOT RATIO 3:1, 1.5:1, 2:1 Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1

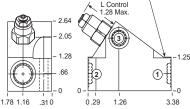
0-15 GPM

Cavity T-11A



Assembly Model Code*	Port 3	Ports 1 and 2
CBC*-LHN-EJB	1/4" NPTF	3/8" NPTF
CBC*-LHN-EJI	SAE-6	SAE-6
CBC*-LHN-EJJ	SAE-6	SAE-8

Mounting Holes:
.34 diameter through
2 places.
Counterbore for
5/16 bolt.

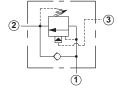


	Ports 1 and 2	Port 3	Assembly Model Code*	
	3/8" NPTF	1/4" NPTF	CBC*-LJN-EJB	
	SAE-6	SAE-6	CBC*-LJN-EJI	
5	SAE-8	SAE-6	CBC*-LJN-EJJ	

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

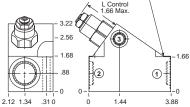


Cavity T-2A



Ports 1 and 2	Port 3	Assembly Model Code*
1/2" NPTF	1/4" NPTF	CBE*-LHN-BVC
3/4" NPTF	1/4" NPTF	CBE*-LHN-BVD
SAE-6	SAE-6	CBE*-LHN-BVI
SAE-8	SAE-6	CBE*-LHN-BVJ

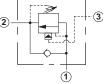
Mounting Holes:
.34 diameter through hole
Counterbore for hex
head bolt.
2 places.



Assembly Model Code*	Port 3	Ports 1 and 2
CBE*-LJN-BVC	1/4" NPTF	1/2" NPTF
CBE*-LJN-BVD	1/4" NPTF	3/4" NPTF
CBE*-LJN-BVI	SAE-6	SAE-6
CBE*-LJN-BVJ	SAE-6	SAE-8

0-6

0-60 GPM Cavity T-17A



	4	z piaces. \
	- 3.88 - 3.16	ontrol 4 Max.
	- 2.28	-2.28
	.94	1
	Щ-о о-Щ-	1-0
2.00 4.60	200 020	1.06 4.60

Mounting Holes: .42 diameter through hole. 1.00 diameter counterbore

	orts and 2	Port 3	Assembly Model Code*
3/4	" NPTF 1	/4" NPTF	CBG*-LJN-HDD
1"	NPTF 1	/4" NPTF	CBG*-LJN-HDE
S	AE-12	SAE-6	CBG*-LJN-HDL
S	AE-16	SAE-6	CBG*-LJN-HDM

NOTES: Page 50 for cartridge models CB**_*** shows performance curves, technical tips, and options.

See page vii for technical information about line mount bodies including SAE flange pattern specifications.

Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above.

Model Codes printed in red are Preferred Products and are readily available.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

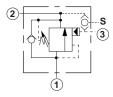
THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE BODIES WITH SHUTTLE)

PILOT RATIO

Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1

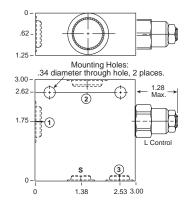
3:1, 1.5:1, 2:1



Ports 1 and 2	Ports Shuttle and 3	Assembly Model Code*
3/8" NPTF	1/4" NPTF	CBC*-LHN-EGB
1/2" NPTF	1/4" NPTF	CBC*-LHN-EGC
SAE-6	SAE-6	CBC*-LHN-EGI
SAE-8	SAE-6	CBC*-LHN-EGJ
SAE-10	SAE-6	CBC*-LHN-EGK

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-15 GPM Cavity T-11A

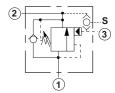


Ports 1 and 2	Ports Shuttle and 3	Assembly Model Code*
3/8" NPTF	1/4" NPTF	CBC*-LJN-EGB
1/2" NPTF	1/4" NPTF	CBC*-LJN-EGC
SAE-6	SAE-6	CBC*-LJN-EGI
SAE-8	SAE-6	CBC*-LJN-EGJ
SAE-10	SAE-6	CBC*-LJN-EGK

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-30 GPM

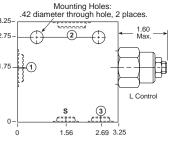




Ports 1 and 2	Ports Shuttle and 3	Assembly Model Code*
1/2" NPTF	1/4" NPTF	CBE*-LHN-BGC
3/4" NPTF	1/4" NPTF	CBE*-LHN-BGD
SAE-6	SAE-6	CBE*-LHN-BGI
SAE-8	SAE-6	CBE*-LHN-BGJ

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.





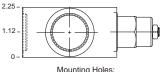
	Ports 1 and 2	Ports Shuttle and 3	Assembly Model Code*
1	1/2" NPTF	1/4" NPTF	CBE*-LJN-BGC
3	3/4" NPTF	1/4" NPTF	CBE*-LJN-BGD
	SAE-6	SAE-6	CBE*-LJN-BGI
	SAE-8	SAE-6	CBE*-LJN-BGJ

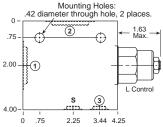
The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

Ports 1 and 2	Ports Shuttle and 3	Assembly Model Code*
1" NPTF	1/4" NPTF	CBG*-LHN-HDE
1 1/4" NPTF	1/4" NPTF	CBG*-LHN-HDF
SAE-12	SAE-6	CBG*-LHN-HDL
SAE-16	SAE-6	CBG*-LHN-HDM

(1)

0-60 GPM Cavity T-17A





Ports 1 and 2	Ports Shuttle and 3	Assembly Model Code*
1" NPTF	1/4" NPTF	CBG*-LJN-HDE
1 1/4" NPTF	1/4" NPTF	CBG*-LJN-HDF
SAE-12	SAE-6	CBG*-LJN-HDL
SAE-16	SAE-6	CBG*-LJN-HDM

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

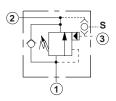
THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE 1.50" SAE FLANGE PORT C61/C62 BODIES WITH SHUTTLE)

PILOT RATIO 3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1

0-240 GPM Cavity T-19A



Ports	Ports	Assembly
1 and 2	Shuttle and 3	Model Code*
1 1/2" SAE C61	SAE-4	

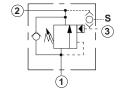
Port S in end of car CSAA-EXN .72	*	.375-1	ting Holes: 6 UNC-2B ep. 2 places.
1.62 — (1)	2)		L Control
0-0 2.	19	3.88 4	.75]
2.00	0	<u>}</u> -	

Ports 1 and 2	Ports Shuttle and 3	
1 1/2" SAE C61	SAE-4	CBI*-LJN-KGR

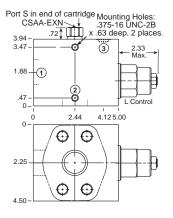
The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-240 GPM C

Cavity T-19A



	orts	Ports	Assembly
	and 2	Shuttle and 3	Model Code*
1 1/2"	SAE C62	SAE-6	CBI*-LHN-KG6



Ports 1 and 2	Ports Shuttle and 3	Assembly Model Code*	
1 1/2" SAE C62	SAE-6	CBI*-LJN-KG6	

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

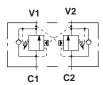
THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE CROSS-PILOTED BODIES, 2 CAVITIES)

PILOT RATIO 3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing

PILOT RATIO 2 3:1 4 5:1 10:

3:1, 1.5:1, 2:1

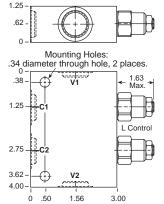


Ports C1, C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBC*-LHN-YEB
1/2" NPTF	CBC*-LHN-YEC
SAE-6	CBC*-LHN-YEI
SAE-8	CBC*-LHN-YEJ
SAE-10	CBC*-LHN-YEK

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-15 GPM

Cavity T-11A



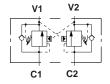
Ports C1, C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBC*-LJN-YEB
1/2" NPTF	CBC*-LJN-YEC
SAE-6	CBC*-LJN-YEI
SAE-8	CBC*-LJN-YEJ
SAE-10	CBC*-LJN-YEK

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-30 GPM

1.50 -

Cavity T-2A



Ports C1, C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBE*-LHN-YAB
1/2" NPTF	CBE*-LHN-YAC
3/4" NPTF	CBE*-LHN-YAD
SAE-10	CBE*-LHN-YAK
SAE-12	CBE*-LHN-YAL

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

.75 -		
Mo .42 diameter	unting Hole through ho	
.50 -	V1	← 1.60 Max. →
1.50 C1		
3.00		
4.00 -	V2	L Control
4.50-	Anthon .	
0 .50	1.75	3.25

Ports C1, C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBE*-LJN-YAB
1/2" NPTF	CBE*-LJN-YAC
3/4" NPTF	CBE*-LJN-YAD
SAE-10	CBE*-LJN-YAK
SAE-12	CBE*-LJN-YAL

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

NOTES: Page 50 for cartridge models CB**-*** shows performance curves, technical tips, and options.

See page vii for technical information about line mount bodies including SAE flange pattern specifications.

Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above.

Model Codes printed in red are Preferred Products and are readily available.

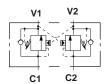


THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE CROSS-PILOTED, 1.50" SAE C61/C62 FLANGE PORT BODIES, 2 CAVITIES)

PILOT RATIO 3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing

PILOT RATIO 2.3:1, 4.5:1, 10:1

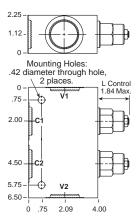


Ports C1, C2, V1 & V2	Assembly Model Code*
1" NPTF	CBG*-LHN-YJE
1 1/4" NPTF	CBG*-LHN-YJF
SAE-12	CBG*-LHN-YJL
SAE-16	CBG*-LHN-YJM

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-60 GPM

Cavity T-17A

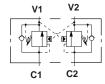


Ports C1, C2, V1 & V2	Assembly Model Code*
1" NPTF	CBG*-LJN-YJE
1 1/4" NPTF	CBG*-LJN-YJF
SAE-12	CBG*-LJN-YJL
SAE-16	CBG*-LJN-YJM

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

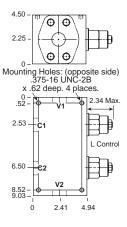
0-120 GPM

Cavity T-19A



Ports C1, C2, V1 & V2	Assembly Model Code*
1 1/2" SAE C62	CBI*-LHN-YM6

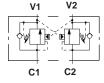
The asterisk () shown in the fourth digit of the model code
indicates the counterbalance pilot ratio of the cartridge and
nust be specified by customer. See page 50. Add modifier
S to order Ductile Iron for pressure rating over 3000 psi.
3 to order Ducine fron for pressure rating over 5000 psi.



Ports	Assembly
C1, C2, V1 & V2	Model Code*
1 1/2" SAE C61	CBI*-LJN-YM6

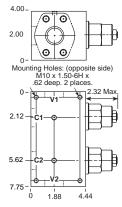
0-120 GPM

Cavity T-19A



Ports C1, C2, V1 & V2	Assembly Model Code*	
1 1/2" SAE C61	CBI*-I HN-VMP	_

The aste	risk () shown is	n the fourth dis	git of the model c	nde
indicates	the counterbala	ınce pilot ratio	of the cartridge	ınd
			e 50. Add modific tting over 3000 p	



NOTES: Page 50 for cartridge models CB**-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above. Model Codes printed in red are Preferred Products and are readily available

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{1 1/2&}quot; SAE C61 CBI*-LJN-YMR

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

THREE PORT LOAD CONTROL APPLICATIONS (INLINE/INLINE CROSS-PILOTED, 1.50" SAE C61 FLANGE PORT BODIES, 2 CAVITIES)

3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing



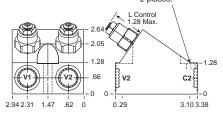
Ports C1, C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBC*-LHN-XVG
SAE-6	CBC*-LHN-XVH
SAE-8	CBC*-LHN-XVI

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

0-15 GPM

Cavity T-11A

Mounting Holes: .34 diameter through hole .88 diameter socket clearance. 2 places.



Ports C1, C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBC*-LJN-XVG
SAE-6	CBC*-LJN-XVH
SAE-8	CBC*-LJN-XVI

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the carridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

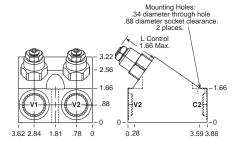


Ports C1, C2, V1 & V2	Assembly Model Code*
SAE-10	CBE*-LHN-XAL
SAE-12	CBE*-LHN-XAK

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-30 GPM

Cavity T-2A



Ports C1, C2, V1 & V2	Assembly Model Code*
SAE-10	CBE*-LJN-XAL
SAE-12	CBE*-LJN-XAK

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

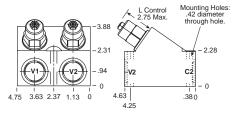
V2

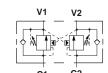
Ports C1, C2, V1 & V2	Assembly Model Code*
SAE-16	CBG*-LHN-XJM
SAE-20	CBG*-LHN-XJL

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-60 GPM

Cavity T-17A



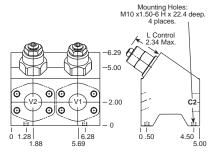


Ports	Assembly
C1, C2, V1 & V2	Model Code*
1 1/2" SAE C61	CBIA-LHN-XZP

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-120 GPM

Cavity T-19A



NOTES: Page 50 for cartridge models CB**_*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above. Model Codes printed in red are Preferred Products and are readily available.

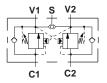
THREE PORT LOAD CONTROL APPLICATIONS (90 DEGREE CROSS-PILOTED BODIES WITH SHUTTLE, 2 CAVITIES)

PILOT RATIO 3:1, 1.5:1, 2:1 Go to www.sunhydraulics.com for more product information and pricing

PILOT RATIO 2.3:1, 4.5:1, 10:1

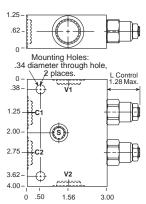
0-15 GPM

Cavity T-11A



Assembly Model Code*	S Port	Ports C1, C2, V1 & V2
CBC*-LHN-YGB	1/4" NPTF	3/8" NPTF
CBC*-LHN-YGC	1/4" NPTF	1/2" NPTF
CBC*-LHN-YGI	SAE-4	SAE-6
CBC*-LHN-YGJ	SAE-4	SAE-8
CBC*-LHN-YGK	SAE-4	SAE-10

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



Assembly Model Code*	S Port	Ports C1, C2, V1 & V2
CBC*-LJN-YGB	1/4" NPTF	3/8" NPTF
CBC*-LJN-YGC	1/4" NPTF	1/2" NPTF
CBC*-LJN-YGI	SAE-4	SAE-6
CBC*-LJN-YGJ	SAE-4	SAE-8
CBC*-LJN-YGK	SAE-4	SAE-10

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

V1 S V2

	C1	G2
Ports C1, C2, V1 & V2	S Port	Assembly Model Code*
1/2" NPTF	1/4" NPTF	CBE*-LHN-YHC
3/4" NPTF	1/4" NPTF	CBE*-LHN-YHD
SAE-10	SAE-4	CBE*-I HN-YHK

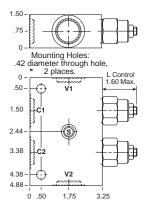
SAE-4

SAE-12

CBE*-LHN-YHL

0-30 GPM

Cavity T-2A



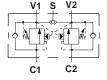
Ports C1, C2, V1 & V2	S Port	Assembly Model Code*
1/2" NPTF	1/4" NPTF	CBE*-LJN-YHC
3/4" NPTF	1/4" NPTF	CBE*-LJN-YHD
SAE-10	SAE-4	CBE*-LJN-YHK
SAE-12	SAE-4	CBE*-LJN-YHL

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-60 GPM

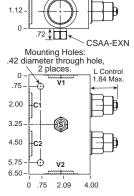
2.25

GPM Cavity T-17A



Assembly Model Code*	S Port	Ports C1, C2, V1 & V2
CBG*-LHN-YKE	SAE-4	1" NPTF
CBG*-LHN-YKF	SAE-4	1 1/4" NPTF
CBG*-LHN-YKL	SAE-4	SAE-12
CBG*LHN-YKM	SAE-4	SAE-16

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



Assembly Model Code*	S Port	Ports C1, C2, V1 & V2
CBG*-LJN-YKE	SAE-4	1" NPTF
CBG*-LJN-YKF	SAE-4	1 1/4" NPTF
CBG*-LJN-YKL	SAE-4	SAE-12
CBG*-LJN-YKM	SAE-4	SAE-16

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

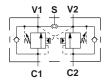
^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

THREE PORT LOAD CONTROL APPLICATIONS (CROSS-PILOTED 1.50" SAE C61/C62 FLANGE PORT BODIES WITH SHUTTLE, 2 CAVITIES)

PILOT RATIO 3:1, 1.5:1, 2:1 Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1

0-120 GPM Cavity T-19A

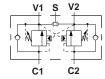


Ports C1, C2, V1, V2	S Port	Assembly Model Code*
1 1/2" SAE C61	SAE-4	CBI*-LHN-YNR

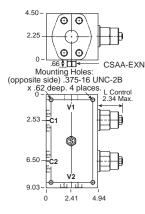
4.00 -
2.00
072 \$ LL ← CSAA-EXN
Mounting Holes: (opposite side)
.375-16 UNC-2B
441, 114, 11
2.31 Max.
\v' \
2.12 C1
2.12 +C1 @
\P
5.62 +C2 6 H
. V2 .
7.75
0 1.88 4.44

Ports C1, C2, V1, V2	S Port	Assembly Model Code*
1 1/2" SAE C61	SAE-4	CBI*-LJN-YNR

0-120 GPM Cavity T-19A



Ports C1, C2, V1, V2	S Port	Assembly Model Code*
1 1/2" SAE C62	SAE-4	CBI*-LHN-YN6



Ports C1, C2, V1, V2	S Port	Assembly Model Code*
1 1/2" SAE C62	SAE-4	CBI*-LJN-YN6

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

THREE PORT LOAD CONTROL APPLICATIONS (INLINE CROSS-PILOTED BODIES WITH SHUTTLE, 2 CAVITIES)

PILOT RATIO 3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing

Cavity T-11A

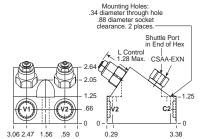
PILOT RATIO 2.3:1, 4.5:1, 10:1

0-15 GPM



Ports C1, C2, V1, V2	Shuttle Port	Assembly Model Code*
3/8" NPTF	SAE-4	CBC*-LHN-XGB
SAE-6	SAE-4	CBC*-LHN-XGI
SAE-8	SAE-4	CBC*-LHN-XGJ

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



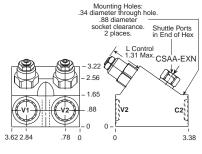
Ports C1, C2, V1, V2	Shuttle Port	Assembly Model Code*
3/8" NPTF	SAE-4	CBC*-LJN-XGB
SAE-6	SAE-4	CBC*-LJN-XGI
SAE-8	SAE-4	CBC*-LJN-XGJ

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

	Assembly Model Code*	Shuttle Port	Ports C1, C2, V1, V2
С	CBE*-LHN-XHC	SAE-4	1/2" NPTF
D	CBE*-LHN-XHD	SAE-4	3/4" NPTF
-		DITE !	1/2 1/11 11

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-30 GPM Cavity T-2A



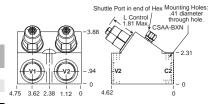
Ports C1, C2, V1, V2	Shuttle Port	Assembly Model Code*
1/2" NPTF	SAE-4	CBE*-LJN-XHC
3/4" NPTF	SAE-4	CBE*-LJN-XHD

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

Ports C1, C2, V1, V2	Shuttle Port	Assembly Model Code*
3/4" NPTF	SAE-4	CBE*-LHN-XKD
1" NPTF	SAE-4	CBE*-LHN-XKE

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-60 GPM Cavity T-17A

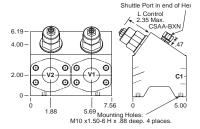


Ports C1, C2, V1, V2	Shuttle Port	Assembly Model Code*
3/4" NPTF	SAE-4	CBE*-LHN-XKD
1" NPTF	SAE-4	CBE*-LHN-XKE

Ports	Shuttle	Assembly
C1, C2, V1, V2	Port	Model Code*
1 1/2" C61	SAE-4	CBE*-LHN-XZQ

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-120 GPM Cavity T-19A



Ports	Shuttle	Assembly
C1, C2, V1, V2	Port	Model Code*
1 1/2" C61	SAE-4	CBE*-LJN-XZQ

THREE PORT LOAD CONTROL APPLICATIONS (DIRECT MOUNT .75"/1.00"/1.25" SAE C61 FLANGE PORT BODIES, THROUGH PILOT)

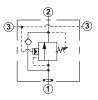
The direct mounted SAE flange port bodies provide the opportunity to mount load control valves directly onto the ports of an actuator.

PILOT RATIO

Go to www.sunhydraulics.com for more product information and pricing.

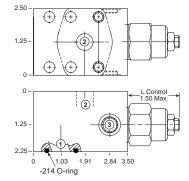
PILOT RATIO 2.3:1, 4.5:1, 10:1





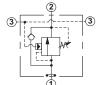
Ports 1 and 2	Port 3	Assembly Model Code*
3/4" SAE C61	SAE-6	CBE*-LHN-ZNV

0-30 GPM Cavity T-2A



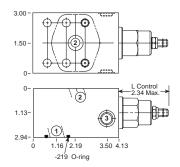
Ports 1 and 2	Port 3	Assembly Model Code*
3/4" SAE C61	SAE-6	CBE*-LJN-ZNV

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /\$ to order Ductile Iron for pressure rating over 3000 psi.



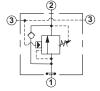
Ports 1 and 2	Port 3	Assembly Model Code*
1" SAE C61	SAE-6	CBG*-LHN-ZNW

Cavity T-17A 0-30 GPM



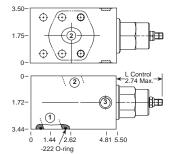
Ports 1 and 2	Port 3	Assembly Model Code*
1/2" NPTF		CBG*-LJN-ZNW
SAE-8		CBG*-LJN-ZNW

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



Ports 1 and 2	Port 3	Assembly Model Code*
1 1/4 SAE C61	SAE-6	CBG*-LHN-ZNX

0-60 GPM Cavity T-19A



Ports 1 and 2	Port 3	Assembly Model Code*	
1 1/4 SAE C6		CBG*-LJN-ZNX	

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

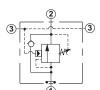
THREE PORT LOAD CONTROL APPLICATIONS (DIRECT MOUNT .75"/1.00"/1.25" SAE C62 FLANGE BODIES, THROUGH PILOT)

The direct mounted SAE flange port bodies provide the opportunity to mount load control valves directly onto the ports of an actuator.

PILOT RATIO 3:1, 1.5:1, 2:1

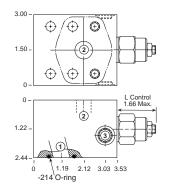
Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1



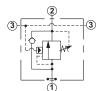
Ports 1 and 2	Port 3	Assembly Model Code*
3/4" SAE C62	SAE-6	CBF*-LHN-ZDS

0-30 GPM Cavity T-2A



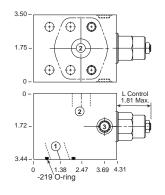
Ports 1 and 2	Port 3	Assembly Model Code*
3/4" SAE C62	SAE-6	CBE*-LJN-ZDS

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



Ports 1 and 2	Port 3	Assembly Model Code*
1" SAE C62	SAE-6	CBG*-LHN-ZDR

0-60 GPM Cavity T-17A



Cavity T-19A

0-120 GPM

4.00

Ports 1 and 2	Port 3	Assembly Model Code*
1" SAE C62	SAE-6	CBG*-LJN-ZDR



Ports 1 and 2	Port 3	Assembly Model Code*
1 1/4" SAE C62	SAE-6	CBI*-LHN-ZFD

Ports 1 and 2		Assembly Model Code*
1 1/4" SAE C62	SAE-6	CBI*-LJN-ZFD

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

THREE PORT LOAD CONTROL APPLICATIONS (GASKET MOUNT BODIES)

0-15 GPM

These compact gasket-mounted bodies provide the opportunity to mount load control valves directly onto the ports of an actuator.

Cavity T-11A

PILOT RATIO 3:1, 1.5:1, 2:1

Go to www.sunhydraulics.com for more product information and pricing.

PILOT RATIO 2.3:1, 4.5:1, 10:1



Ports C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBC*-LHN-ZTN
SAE-6	CBC*-LHN-ZTC

Mounting Holes: .34 diameter through hole, 2 places. 2.50 2.00 1.63 .50 .31 0 3.75 1.00 0 .59

Ports C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBC*-LJN-ZTN
SAE-6	CBC*-LJN-ZTC

The asterisk () shown in the fourth digit of the model code indicates

the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

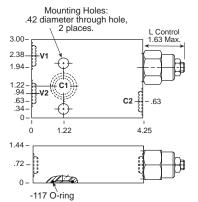
0-30 GPM Cavity T-2A

-113 O-ring



Ports C2, V1 & V2	Assembly Model Code*
1/2" NPTF	CBE*-LHN-ZTF
SAE-8	CBE*-LHN-ZTG

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



Ports C2, V1 & V2 1/2" NPTF CBE*-LJN-ZTF **CBE*-LJN-ZTG**

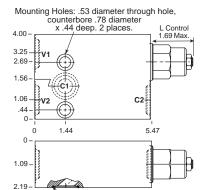
The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

V2 V1

Ports C2, V1 & V2	Assembly Model Code*
3/4" NPTF	CBG*-LHN-ZTJ
SAE-12	CBG*-LHN-ZTK

^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

0-60 GPM **Cavity T-17A**



Ports C2, V1 & V2	Assembly Model Code*	
3/4" NPTF	CBG*-LJN-ZTJ	
SAE-12	CBG*-LJN-ZTK	

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.

Page 50 for cartridge models CB**-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above. Model Codes printed in red are Preferred Products and are readily available

-121 O-ring

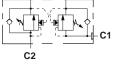


THREE PORT LOAD CONTROL APPLICATIONS (GASKET MOUNT BODIES, 2 CAVITIES)

The gasket-mounted bodies provide the opportunity to mount load control valves directly onto the ports of an actuator.

PILOT RATIO 3:1, 1.5:1

V2 V1



Ports C2, V1 & V2	Assembly Model Code*
3/8" NPTF	CBC*-LHN-YVM
SAE-6	CBC*-LHN-YVY

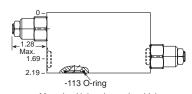
The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier / S to order Ductile Iron for pressure rating over 3000 psi.

Go to www.sunhydraulics.com for more product information and pricing

PILOT RATIO 2.3:1, 4.5:1, 10:1

0-15 GPM

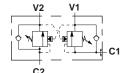
Cavity T-11A



counterbore .50 . 2 places.
C2 L Control 1.28 Max.
3.75

Ports C2, V1 & V2	Assembly Model Code*	
3/8" NPTF	CBC*-LJN-YVM	
SAE-6	CBC*-LJN-YVY	

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier / S to order Ductile Iron for pressure rating over 3000 psi.

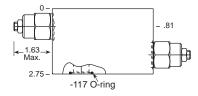


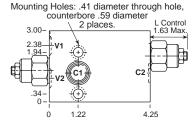
Ports C2, V1 & V2	Assembly Model Code*
1/2" NPTF	CBE*-LHN-YVW
SAE-8	CBE*-LHN-YVV

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier / S to order Ductile Iron for pressure rating over 3000 psi.

0-30 GPM

Cavity T-2A





Ports C2, V1 & V2	Assembly Model Code*
1/2" NPTF	CBE*-LJN-YVW
SAE-8	CBE*-LJN-YVV

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier / S to order Ductile Iron for pressure rating over 3000 psi.

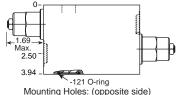
V2 V1

Ports C2, V1 & V2	Assembly Model Code*
3/4" NPTF	CBG*-LHN-YVT
SAE-12	CBG*-LHN-YVS

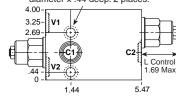
^{*}The asterisk (*) shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier / S to order Ductile Iron for pressure rating over 3000 psi.

0-60 GPM

Cavity T-17A



Mounting Holes: (opposite side)
.53 diameter through hole, counterbore .78 diameter x .44 deep. 2 places.



Ports C2, V1 & V2	Assembly Model Code*
3/4" NPTF	CBG*-LJN-YVT
SAE-12	CBG*-LJN-YVS

The asterisk () shown in the fourth digit of the model code indicates the counterbalance pilot ratio of the cartridge and must be specified by customer. See page 50. Add modifier / S to order Ductile Iron for pressure rating over 3000 psi.