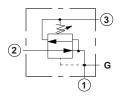
THREE PORT PRESSURE REDUCING/RELIEVING APPLICATIONS (90 DEGREE, HIGH CAPACITY PORT 3 BODIES)

PILOT OPERATED ASSEMBLIES

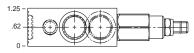
Go to www.sunhydraulics.com for more product information and pricing.

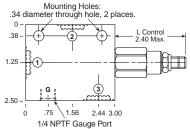
DIRECT ACTING ASSEMBLIES



Assembly Model Code*	Port 3	Ports 1 and 2	ı
PPDB-LAN-ELB	3/8" NPTF	3/8" NPTF	
PPDB-LAN-ELC	3/8" NPTF	1/2" NPTF	
PPDB-LAN-ELI	SAE-6	SAE-6	
PPDB-LAN-ELJ	SAE-8	SAE-8	
PPDB-LAN-ELK	SAE-8	SAE-10	

0-10 GPM Cavity T-11A

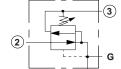




Assembly Model Code*	Port 3	Ports 1 and 2
PRDB-LAN-ELB	3/8" NPTF	3/8" NPTF
PRDB-LAN-ELC	3/8" NPTF	1/2" NPTF
PRDB-LAN-ELI	SAE-6	SAE-6
PRDB-LAN-ELJ	SAE-8	SAE-8
PRDB-LAN-ELK	SAE-8	SAE-10

^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

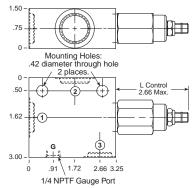
*Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.



Assembly Model Code*	Port 3	Ports 1 and 2
PPFB-LAN-BLC	1/2" NPTF	1/2" NPTF
PPFB-LAN-BLD	1/2" NPTF	3/4" NPTF
PPFB-LAN-BLI	SAE-6	SAE-6
PPFB-LAN-BLJ	SAE-8	SAE-8
PPFB-LAN-BLK	SAE-10	SAE-10

^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

0-20 GPM Cavity T-2A



Assembly Model Code*	Port 3	Ports 1 and 2	
PRFB-LAN-BLC	1/2" NPTF	1/2" NPTF	
PRFB-LAN-BLD	1/2" NPTF	3/4" NPTF	
PRFB-LAN-BLI	SAE-6	SAE-6	
PRFB-LAN-BLJ	SAE-8	SAE-8	
PRFB-LAN-BLK	SAE-10	SAE-10	

*Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

NOTES: Page 42 for cartridge models PP*B-*** and PR*B-*** 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 PRESSURE REDUCING/RELIEVING APPLICATIONS (90 DEGREE, HIGH CAPACITY PORT 3 BODIES)

PILOT OPERATED ASSEMBLIES

2 G

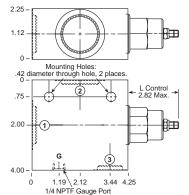
Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	3/4" NPTF	PPHB-LAN-HEE
1 1/4" NPTF	3/4" NPTF	PPHB-LAN-HEF
SAE-12	SAE-12	PPHB-LAN-HEL
SAE-16	SAE-12	PPHB-LAN-HEM

*Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

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

DIRECT ACTING ASSEMBLIES

0-40 GPM Cavity T-17A

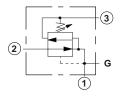


Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	3/4" NPTF	PRHB-LAN-HEE
1 1/4" NPTF	3/4" NPTF	PRHB-LAN-HEF
SAE-12	SAE-12	PRHB-LAN-HEL
SAE-16	SAE-12	PRHB-LAN-HEM

^{*}Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

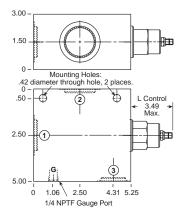
0-80 GPM

Cavity T-19A



Assembly Model Code*	Port 3	Ports 1 and 2
PPJB-LAN-KEE	1" NPTF	1" NPTF
PPJB-LAN-KEF	1" NPTF	1 1/4" NPTF
PPJB-LAN-KEM	SAE-16	SAE-16
PPJB-LAN-KEN	SAE-16	SAE-20

^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.



Port 3	Assembly Model Code*
1" NPTF	PRJB-LAN-KEE
1" NPTF	PRJB-LAN-KEF
SAE-16	PRJB-LAN-KEM
SAE-16	PRJB-LAN-KEN
	1" NPTF 1" NPTF SAE-16

^{*}Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

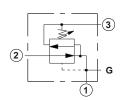
NOTES: Page 42 for cartridge models PP*B-*** and PR*B-*** shows performance curves, technical tips, and options. See page vii for technical information about line mount bodies including SAE flange pattern specifications. Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above. Model Codes printed in red are Preferred Products and are readily available.

THREE PORT PRESSURE REDUCING/RELIEVING APPLICATIONS (90 DEGREE, 1.50" SAE C61/C62 FLANGE PORT BODIES, HIGH CAPACITY PORT 3)

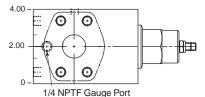
PILOT OPERATED ASSEMBLIES

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

DIRECT ACTING ASSEMBLIES



 0-80 GPM Cavity T-19A

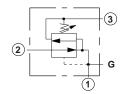


4.00

5.62

Ports Assembly 1, 2, and 3 Model Code*
1 1/2" SAE C61 PRJB-LAN-KER

*Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.



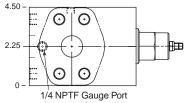
Ports Assembly Model Code*

1 1/2" SAE C62 PPJB-LAN-KE6

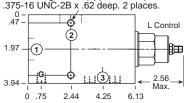
0 .75 2 **0-80 GPM**

2.19

Cavity T-19A



Mounting Holes: (oppostie side) .375-16 UNC-2B x .62 deep. 2 places.



Ports Assembly Model Code*

1 1/2" SAE C62 PRJB-LAN-KE6

*Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

NOTES: Page 42 for cartridge models PP*B-*** and PR*B-*** 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.



^{*}Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

^{*}Add modifier $\slash\!\!/ \slash\!\!\! S$ to order Ductile Iron for pressure rating over 3000 psi.

THREE PORT PRESSURE REDUCING/RELIEVING APPLICATIONS (BODIES WITH REVERSE FREE FLOW CHECK)

0-10 GPM

0-20 GPM

CXED-XCN

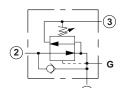
PILOT OPERATED ASSEMBLIES

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

Cavity T-11A

Cavity T-2A

DIRECT ACTING ASSEMBLIES



Assembly Model Code*	Port 3	Ports 1 and 2	
PPDB-LAN-E4B	3/8" NPTF	3/8" NPTF	
PPDB-LAN-E4C	3/8" NPTF	1/2" NPTF	
PPDB-LAN-E4I	SAE-6	SAE-6	
PPDB-LAN-E4J	SAE-8	SAE-8	

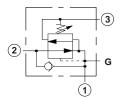
125-CXCD-XCN

Ports 1 and 2	Port 3	Assembly Model Code*
3/8" NPTF	3/8" NPTF	PRDB-LAN-E4B
1/2" NPTF	3/8" NPTF	PRDB-LAN-E4C
SAE-6	SAE-6	PRDB-LAN-E4I
SAE-8	SAE-8	PRDB-LAN-E4J
SAE-10	SAE-8	PRDB-LAN-E4K

PPDB-LAN-E4K

SAE-8

SAE-10



Ports 1 and 2 Port 3 Assembly Model Code* 1/2" NPTF 1/2" NPTF PPFB-LAN-B4C 3/4" NPTF 1/2" NPTF PPFB-LAN-B4D SAE-8 SAE-8 PPFB-LAN-B4J SAE-10 SAE-10 PPFB-LAN-B4K

1/4 NPTF Gauge Port

Ports 1 and 2 Port 3 Assembly Model Code* 1/2" NPTF 1/2" NPTF PRFB-LAN-B4C 3/4" NPTF 1/2" NPTF PRFB-LAN-B4D SAE-8 SAE-8 PRFB-LAN-B4J SAE-10 SAE-10 PRFB-LAN-B4K

NOTES: Page 42 for cartridge models PP*B-*** and PR*B-*** 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.

^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

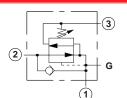
^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

THREE PORT PRESSURE REDUCING/RELIEVING APPLICATIONS (BODIES WITH REVERSE FREE FLOW CHECK, HIGH CAPACITY PORT 3)

PILOT OPERATED ASSEMBLIES



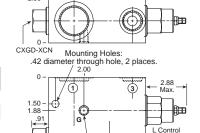
Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	3/4" NPTF	PPHB-LAN-H4E
1 1/4" NPTF	3/4" NPTF	PPHB-LAN-H4F
SAE-12	SAE-12	PPHB-LAN-H4L
SAE-16	SAE-12	PPHB-LAN-H4M

*Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.

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

DIRECT ACTING ASSEMBLIES

0-40 GPM Cavity T-17A



1/4 NPTF Gauge Port

Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	3/4" NPTF	PRHB-LAN-H4E
1 1/4" NPTF	3/4" NPTF	PRHB-LAN-H4F
SAE-12	SAE-12	PRHB-LAN-H4L
SAE-16	SAE-12	PRHB-LAN-H4M

*Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

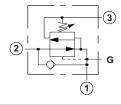
0-80 GPM

1.44

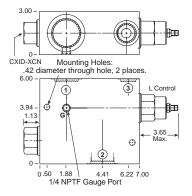
5.00

Cavity T-19A

3.44 4.75 5.50



Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	3/4" NPTF	PPJB-LAN-K4E
1 1/4" NPTF	3/4" NPTF	PPJB-LAN-K4F



Ports 1 and 2	Port 3	Assembly Model Code*
1" NPTF	3/4" NPTF	PRJB-LAN-K4E
1 1/4" NPTF	3/4" NPTF	PRJB-LAN-K4F

NOTES: Page 42 for cartridge models PP*B-*** and PR*B-*** 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.

^{*}Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.