TWO PORT FLOW CONTROL APPLICATIONS (90 DEGREE BODIES)

FIXED ORIFICE

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

FIXED ORIFICE WITH REVERSE FREE FLOW CHECK

.1-3 GPM

Cavity T-162A

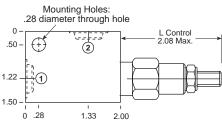


0-



Ports

Ports 1 and 2	Assembly Model Code*
1/4" NPTF	FXBA-LAN-AAA
3/8" NPTF	FXBA-LAN-AAB
SAE-4	FXBA-LAN-AAH
SAE-6	FXBA-LAN-AAI



1 ana 2	Moael Coae*
1/4" NPTF	FCBB-LAN-AAA
3/8" NPTF	FCBB-LAN-AAB
SAE-4	FCBB-LAN-AAH
SAE-6	FCBB-LAN-AAI

Assembly

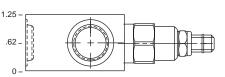
*Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

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



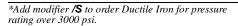
.1-6.0 GPM

Cavity T-13A





Ports 1 and 2	Assembly Model Code*
1/4" NPTF	FXCA-LAN-GAA
3/8" NPTF	FXCA-LAN-GAB
SAE-4	FXCA-LAN-GAH
SAE-6	FXCA-LAN-GAI
SAE-8	FXCA-LAN-GAJ



Mounting Holes:
.34 diameter through hole

0
.28 - L Control
1.97 Max.

1.00 - L Control
1.97 Max.

1.00 - L Control
1.97 Max.

Ports 1 and 2	Assembly Model Code*
1/4" NPTF	FCCB-LAN-GAA
3/8" NPTF	FCCB-LAN-GAB
SAE-4	FCCB-LAN-GAH
SAE-6	FCCB-LAN-GAI
SAE-8	FCCB-LAN-GAJ

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

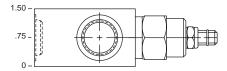


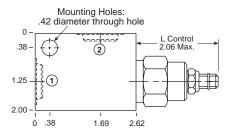
Ports 1 and 2	Assembly Model Code*
1/4" NPTF	FXDA-LAN-DAA
3/8" NPTF	FXDA-LAN-DAB
1/2" NPTF	FXDA-LAN-DAC
SAE-4	FXDA-LAN-DAI
SAE-6	FXDA-LAN-DAJ
SAE-8	FXDA-LAN-DAK

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

.1-12.0 GPM

Cavity T-5A







Assembly Model Code*
FCDB-LAN-DAA
FCDB-LAN-DAB
FCDB-LAN-DAC
FCDB-LAN-DAI
FCDB-LAN-DAJ
FCDB-LAN-DAK

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

NOTES: Page 118 for cartridge models FX*A-*** and FC*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.

TWO PORT FLOW CONTROL APPLICATIONS (90 DEGREE BODIES)

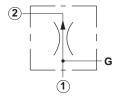
FIXED ORIFICE

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

FIXED ORIFICE WITH REVERSE FREE FLOW CHECK

.2-25 GPM

Cavity T-16A

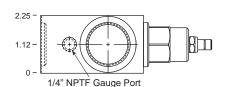


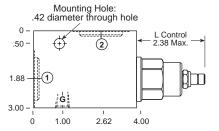
Ports 1 and 2	Assembly Model Code*
3/4" NPTF	FXEA-LAN-IAD
1" NPTF	FXEA-LAN-IAE
1 1/4" NPTF	FXEA-LAN-IAF
SAE-12	FXEA-LAN-IAL



FXEA-LAN-IAM

SAE-16





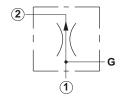
2	
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1	— G

Ports 1 and 2	Assembly Model Code*
3/4" NPTF	FCEB-LAN-IAD
1" NPTF	FCEB-LAN-IAE
1 1/4" NPTF	FCEB-LAN-IAF
SAE-12	FCEB-LAN-IAL
SAE-16	FCEB-LAN-IAM

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

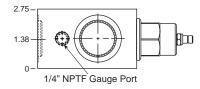
.2-50 GPM

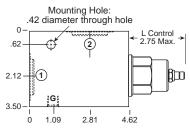
Cavity T-18A

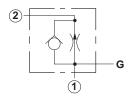


Ports 1 and 2	Assembly Model Code*
3/4" NPTF	FXFA-LAN-LAD
1" NPTF	FXFA-LAN-LAE
1 1/4" NPTF	FXFA-LAN-LAF
SAE-12	FXFA-LAN-LAL
SAE-16	FXFA-LAN-LAM

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







Ports 1 and 2	Assembly Model Code*
3/4" NPTF	FCFB-LAN-LAD
1" NPTF	FCFB-LAN-LAE
1 1/4" NPTF	FCFB-LAN-LAF
SAE-12	FCFB-LAN-LAL
SAE-16	FCFB-LAN-LAM

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

NOTES: Page 118 for cartridge models FX*A-*** and FC*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.

121

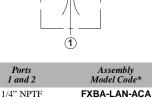
TWO PORT FLOW CONTROL APPLICATIONS (INLINE BODIES)

FIXED ORIFICE

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

FIXED ORIFICE WITH REVERSE FREE FLOW CHECK



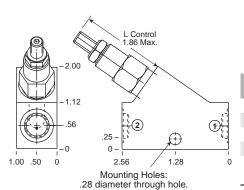


FXBA-LAN-ACB

FXBA-LAN-ACH

FXBA-LAN-ACI

.1-3 GPM Cavity T-162A



Ports 1 and 2	Assembly Model Code*
1/4" NPTF	FCBB-LAN-ACA
3/8" NPTF	FCBB-LAN-ACB
SAE-4	FCBB-LAN-ACH
SAE-6	FCBB-LAN-ACI

3/8" NPTF

SAE-4

SAE-6

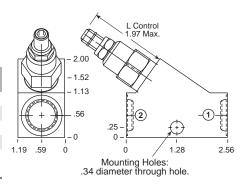
*Add modifier **/S** to order Ductile Iron for pressure rating over 3000 psi.



Assembly Model Code*	Ports 1 and 2
FXCA-LAN-GCA	1/4" NPTF
FXCA-LAN-GCB	3/8" NPTF
FXCA-LAN-GCH	SAE-4
FXCA-LAN-GCI	SAE-6
FXCA-LAN-GCJ	SAE-8

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

.1-6.0 GPM Cavity T-13A





Ports 1 and 2	Assembly Model Code*
1/4" NPTF	FCCB-LAN-GCA
3/8" NPTF	FCCB-LAN-GCB
SAE-4	FCCB-LAN-GCH
SAE-6	FCCB-LAN-GCI
SAE-8	FCCB-LAN-GCJ

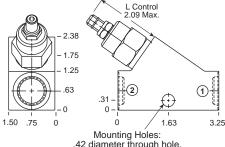
*Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

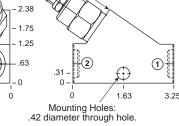
1

Ports 1 and 2	Assembly Model Code*
3/8" NPTF	FXDA-LAN-DCB
1/2" NPTF	FXDA-LAN-DCC
SAE-6	FXDA-LAN-DCI
SAE-8	FXDA-LAN-DCJ
SAE-10	FXDA-LAN-DCK

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

.1-12.0 GPM Cavity T-5A





Ports 1 and 2	Assembly Model Code*
3/8" NPTF	FCDB-LAN-DCB
1/2" NPTF	FCDB-LAN-DCC
SAE-6	FCDB-LAN-DCI
SAE-8	FCDB-LAN-DCJ
SAE-10	FCDB-LAN-DCK

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

NOTES: Page 118 for cartridge models FX*A-*** and FC*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



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

Line Mounted Assemblies

TWO PORT FLOW CONTROL APPLICATIONS (INLINE/INLINE 1.50"/2.00" SAE C61 FLANGE PORT BODIES)

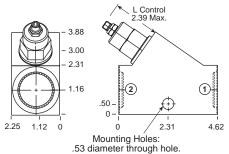
FIXED ORIFICE

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2-)	
	C	

Ports 1 and 2	Assembly Model Code*
3/4" NPTF	FXEA-LAN-ICD
1" NPTF	FXEA-LAN-ICE
1 1/4" NPTF	FXEA-LAN-ICF
SAE-12	FXEA-LAN-ICL
SAE-16	FXEA-LAN-ICM



Ports 1 and 2	Assembly Model Code*
3/4" NPTF	FCEB-LAN-ICD
1" NPTF	FCEB-LAN-ICE
1 1/4" NPTF	FCEB-LAN-ICF
SAE-12	FCEB-LAN-ICL
SAE-16	FCEB-LAN-ICM

*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.

.2-50 GPM

.2-25 GPM

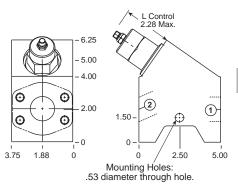
Cavity T-18A

Cavity T-16A





Assembly Model Code* **Ports** 1 and 2 1 1/2" SAE C61 **FXFA-LAN-ZLS**



Assembly Model Code* Ports

1 and 2 1 1/2" SAE C61 FCFB-LAN-ZLS

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

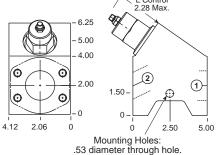
*Add modifier /S to order Ductile Iron for pressure rating over 3000 psi.



Ports	Assembly
1 and 2	Model Code*
2" SAE C61	FXFA-LAN-ZLR

.2-50 GPM

Cavity T-18A



123





Ports	Assembly
1 and 2	Model Code*
2" SAE C61	FCFB-LAN-ZLR

NOTES: Page 118 for cartridge models FX*A-*** and FC*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

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

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

Line Mounted Assemblies

TWO PORT FLOW CONTROL APPLICATIONS (2.00" SAE C61/C62 FLANGE PORT BODIES, 2 PORT CAVITY IN PARALLEL)

FIXED ORIFICE

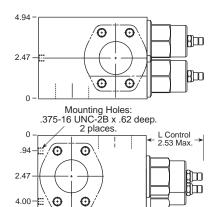
Go to www.sunhydraulics.com for more product information and pricing

.2-100 GPM

Cavity T-18A



Ports	Assembly
1 and 2	Model Code*
2" SAE C61	FXFA-LAN-XZY





Ports	Assembly
1 and 2	Model Code*
2" SAE C61	FCFB-LAN-XZY

.2-100 GPM

2.03

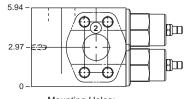
4.94

Cavity T-18A

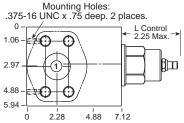
6.56



Ports	Assembly
1 and 2	Model Code*
2" SAF C62	FXFA-I AN-VTN



4.66



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

NOTES: Page 118 for cartridge models FX*A-*** and FC*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.