Line Mounted Assemblies

TWO PORT FLOW CONTROL APPLICATIONS (90 DEGREE BODIES)

FULLY ADJUSTABLE WITH REVERSE FREE FLOW CHECK

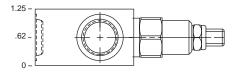
Go to www.sunhydraulics.com for more product information and pricing.

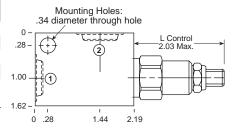


| Assembly Model Code* | Ports 1 and 2 |
|-------------------------|------------------|
| FDBA-LAN-GAA | 1/4" NPTF |
| FDBA-LAN-GAB | 3/8" NPTF |
| FDBA-LAN-GAH | SAE-4 |
| FDBA-LAN-GAI | SAE-6 |
| FDRA-LAN-GA.I | SAF-8 |

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

.1-6.0 GPM Cavity T-13A



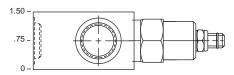


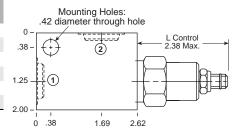
2

| Ports 1 and 2 | Assembly Model Code* |
|------------------|-------------------------|
| 1/4" NPTF | FDCB-LAN-DAA |
| 3/8" NPTF | FDCB-LAN-DAB |
| 1/2" NPTF | FDCB-LAN-DAC |
| SAE-6 | FDCB-LAN-DAI |
| SAE-8 | FDCB-LAN-DAJ |
| SAE-10 | FDCB-LAN-DAK |

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

.1-12.0 GPM Cavity T-5A



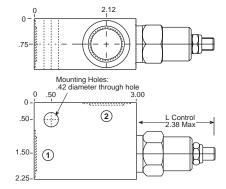


.0-12.0 GPM

PM Cavity T-5A



| Ports | Assembly |
|----------|--------------|
| 1 and 2 | Model Code* |
| 3/4 NPTF | FDCB-LAN-DAD |



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

NOTES: Page 126 for cartridge model FD**-*** shows performance curves, technical tips, and options.

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

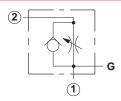
Consult your local Sun Distributor or the Sun Web Site for other port sizes available in the bodies shown above.

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

TWO PORT FLOW CONTROL APPLICATIONS (90 DEGREE BODIES)

FULLY ADJUSTABLE WITH REVERSE FREE FLOW CHECK

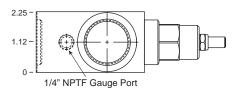
Go to www.sunhydraulics.com for more product information and pricing.

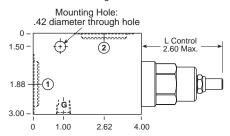


| Ports 1 and 2 | Assembly Model Code* |
|------------------|-------------------------|
| 3/4" NPTF | FDEA-LAN-IAD |
| 1" NPTF | FDEA-LAN-IAE |
| 1 1/4" NPTF | FDEA-LAN-IAF |
| SAE-12 | FDEA-LAN-IAL |
| SAE-16 | FDEA-LAN-IAM |

*Add modifier /S to order Ductile Iron for pressure

.2-25 GPM Cavity T-16A

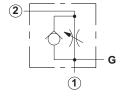




rating over 3000 psi.

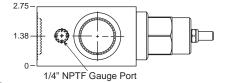
.2-50 GPM

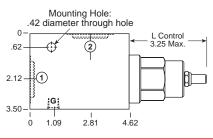
Cavity T-18A



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

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





NOTES: Page 126 for cartridge model FD**-*** 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.

Line Mounted Assemblies

TWO PORT FLOW CONTROL APPLICATIONS (INLINE BODIES)

FULLY ADJUSTABLE WITH REVERSE FREE FLOW CHECK

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



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

L Control 2.03 Max. -2.00 -1.52 -1.13 -.56 -0 0 1.28 2.56

Mounting Holes: .34 diameter through hole.

.1-12.0 GPM

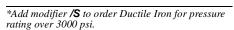
.1-6.0 GPM

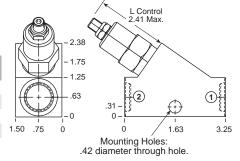
Cavity T-5A

Cavity T-13A



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





NOTES: Page 126 for cartridge model FD**-*** 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.

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

FULLY ADJUSTABLE WITH REVERSE FREE FLOW CHECK

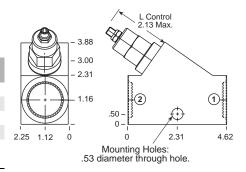
Go to www.sunhydraulics.com for more product information and pricing.



Cavity T-16A



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



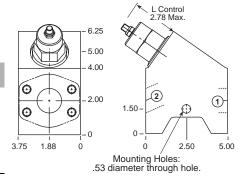
^{*}Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

.2-50 GPM

Cavity T-18A



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



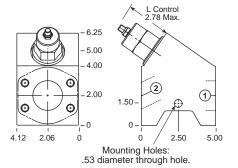
^{*}Add modifier /**S** to order Ductile Iron for pressure rating over 3000 psi.

.2-50 GPM

Cavity T-18A



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



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

NOTES: Page 126 for cartridge model FD**.*** 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.

Line Mounted Assemblies

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

FULLY ADJUSTABLE WITH REVERSE FREE FLOW CHECK

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



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

4.94 Ð 0 2.47 0 0 Mounting Holes: .375-16 UNC-2B x .62 deep. 2 places. L Control 3.03 Max .94 0 0 2.47 0 0 4.00 4.66 6.56

.5-105 GPM

.5-105 GPM

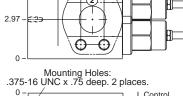
Cavity T-18A

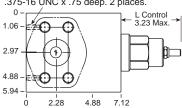
Cavity T-18A



Assembly Model Code* 1 and 2

2" SAE C62 FDFA-LAN-VTN





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

NOTES: Page 126 for cartridge models model FD**-*** 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.