

2-way Logic Cartridge Valves-with Spool Position Monitoring Function

Model: LFA...7X (control cover)



БЕЛИМПОРТ СНАБ

- ◆ Size 16 to 50
- ◆ Maximum working pressure 40 bar

Contents

- Control cover "E" 02
- Control cover "EH2" 03
- Control cover "EWA" and "EWB" 04-07

Features

- Directly monitor the close and switching position of the valve
- Long life cycle
- The control cover and logic cartridge valves included in the model

Control cover "E" with spool position monitoring

Size 16 to 50

LFA	E	7X			D	QMG24	F	
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control cover

size 16 =16
size 25 =25
size 32 =32
size 40 =40
size 50 =50

70 to 79 series =7X
(70 to 79 series installation and connection size unchanged)

sealing material
No code= NBR seals
V= FKM seals
(consult for other seals)

throttle at port
 $\Phi 1/10\text{mm}$
x**

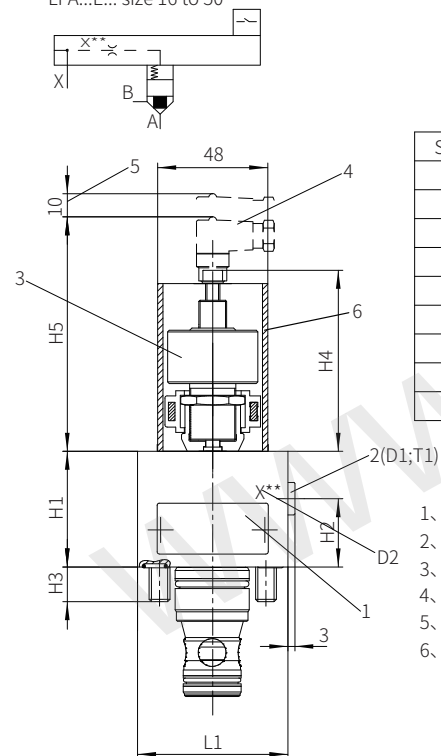
QM: Inductive position switch type
G24: 24V DC voltage

cracking pressure P₀
10= 1.0bar
20= 2.0bar
40= 4.0bar

area ratio A1:A2
CA= 2:1
CB= 14.3:1

⚠ If necessary, please provide specifications of the throttle

LFA...E... size 16 to 50



Size	16	25	32	40	50
D1	G1/8	G1/4	G1/4	G1/2	G1/2
D2	M6	M6	M6	M8*1	M8*1
H1	50	50	70	110	120
H2	12	16	16	83	93
H3	15	24	28	32	34
H4	78	78	78	98	78
H5	105	105	105	123	123
L1	65	85	100	125	140
T1	8	12	12	14	14

1. Name plate
2. Optional port X used as threaded port
3. Inductive position switch type QM
4. Cable plug
5. Space required to remove the plug
6. Protective cap

Control cover "EH2" with spool position monitoring

Size 16 to 32

LFA	EH2	7X			F	QMG24	F	
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control cover

size 16 =16
size 25 =25
size 32 =32

70 to 79 series =7X
(70 to 79 series installation and connection size unchanged)

sealing material
No code= NBR seals
V= FKM seals
(consult for other seals)

throttle at port
 $\Phi 1/10\text{mm}$
x**

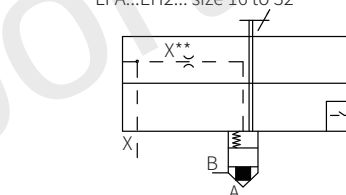
QM: Inductive position switch type
G24: 24V DC voltage

cracking pressure P₀
10= 1.0bar
20= 2.0bar
40= 4.0bar

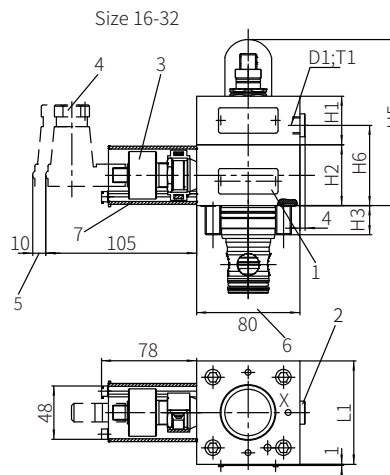
area ratio A1:A2
CA= 2:1
CB= 14.3:1

⚠ If necessary, please provide specifications of the throttle

LFA...EH2... size 16 to 32



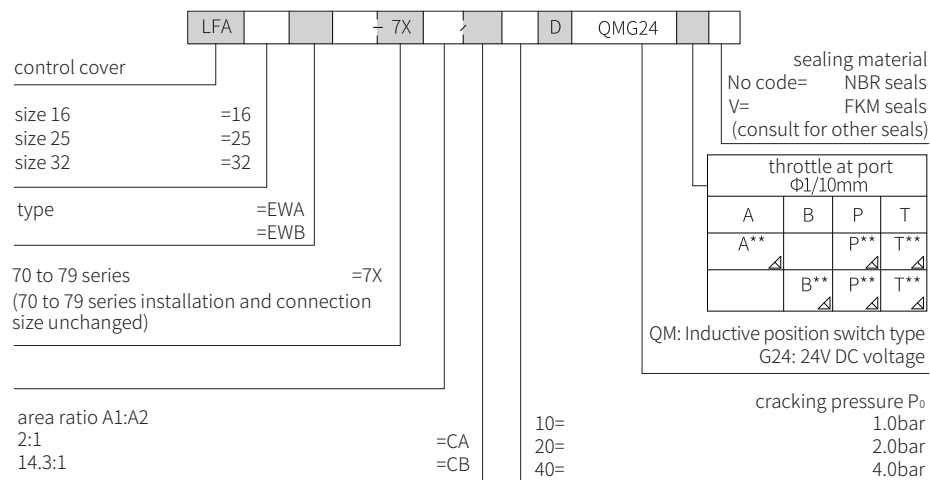
Size	16	25	32
D1	G1/8	G1/4	G1/2
H1	35	40	50
H2	50	50	50
H3	15	24	28
H5	126	130	150
H6	62	66	66
L1	65	85	100
T1	8	12	12



1. Name plate
2. Optional port X used as threaded port
3. Inductive position switch type QM
4. Cable plug
5. Space required to remove the plug
6. For size 16 (for the bottom cover only)
7. Protective cap

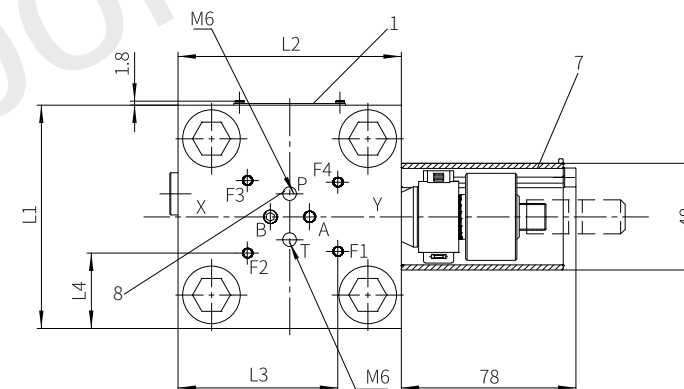
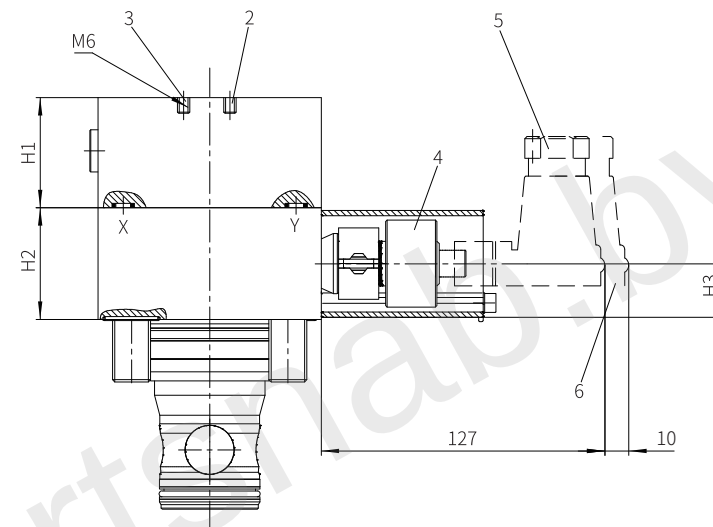
Control cover "EWA" and "EWB" for set-up of a directional spool valve with spool position monitoring

Size 16 to 32



Δ If necessary, please provide specifications of the throttle

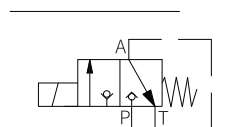
Control cover "EWA" and "EWB" for set-up of a directional spool valve with spool position monitoring



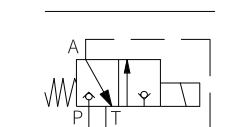
- 1、 Name plate
- 2、 Plug for ...EWB...type
- 3、 Plug for ...EWA...type
- 4、 Inductive position switch type QM
- 5、 Cable plug
- 6、 Space required to remove the plug
- 7、 Protective cap
- 7、 Oil port position in accordance with ISO4401-03-0-94

Size	16	25	32
H1	40	40	50
H2	50	50	50
H3	25	25	25
L1	65	85	100
L2	80	85	100
L3	47.5	64	71.5
L4	17.25	27.25	34.75

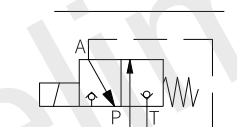
M-3SEW6C.../420



M-3SED6CK.../350



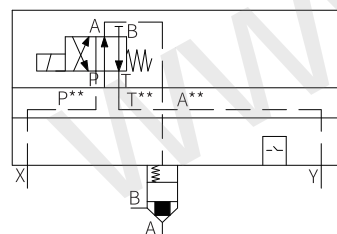
M-3SED6UK.../350
M-3SEW6U.../420



LFA...EWA

Size 16 to 32

With direction spool valve model 4WE6D...



LFA...EWB

Size 16 to 32

With direction spool valve model 4WE6D...

