

方向控制盖板订货型号的共同注释

Common Notes for Directional Control Cover Order Type

√=可供货(Available)

[illegible]

B

通径 Passage								型号 Model	系列 Series	远程控制 油口 Remote control port	油口的节流器 ¹⁾ Restrictor for the oil port							密封 材料 Seal Material
16	25	32	40	50	63	80	100				A	B	P	T	X	F	Z1	在各种单个控制盖板的页面上可查到供货型号
√	√	√	√	√	√				7X									
						√	√		6X									
√	√	√	√	√	√	√	√	D		F					√			
√	√	√	√	√	√	√	√	H		F					√			
√	√	√	√	√	√	√	√	G							√		√	
	√	√	√	√	√	√	√	R								√		
	√	√	√	√	√			RF								√		
						√	√	R2								√		
√	√	√	√	√	√	√	√	WEA			√		√	√				
√	√	√	√	√	√	√	√	WEB				√	√	√				
√	√	√	√	√	√			WEMA					√	√		√		
						√	√	WEA8					√	√		√		
√	√	√	√	√	√			WEMB					√	√		√		
						√	√	WEB8					√	√		√		
√	√	√	√	√	√			WECA			√	√	√	√				
						√	√	WEA9			√	√	√	√				
√	√	√	√	√	√	√	√	GWA			√	√		√				
√	√	√	√	√	√	√	√	GWB				√	√	√				
√	√	√	√	√	√	√	√	KWA			√							
√	√	√	√	√	√	√	√	KWB				√						

节流器机能符号 Throttle function symbol	供货型号中的机能符号 Functional symbols in the supply model
A** 	A** 

此节流器设计成节流螺丝。若要安装节流器, 必须在订货型号中, 正确注明节流器型码: $\odot$ 在 1/10mm 范例: A12=n 节流器 $\odot$ 1.2mm 在油口 A。

The throttle is designed as a throttle screw. If a restrictor is to be installed it must be in the order model, Correctly indicate the throttle type code: in 1/10mm Example: A12 = n restrictor $\odot$ 1.2 mm at port A.

7X=系列70至79

6X=系列60-69, 安装连接尺寸保持不变

Diameter 7 X = Series 70 to 79

6X = Series 60-69, mounting connection dimensions remain unchanged

1):在回路的机能符号符合中表达节流器的顺序,详见单个控制盖板页面上

注:订货的控制盖板型号不包括先导阀,需要先导阀的请另行说明先导阀的型号。

1): The order in which the restrictors are represented in the functional symbols of the circuit, as detailed on the individual control panel pack

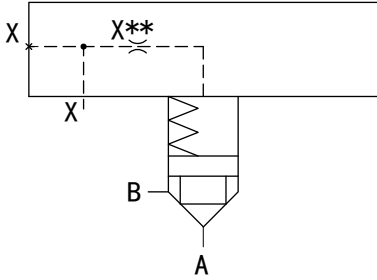
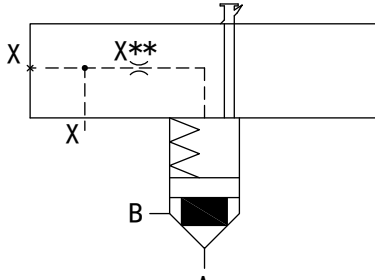
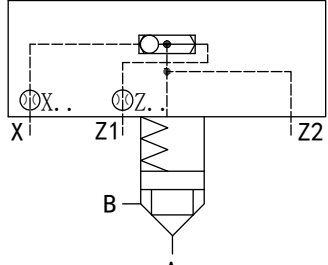
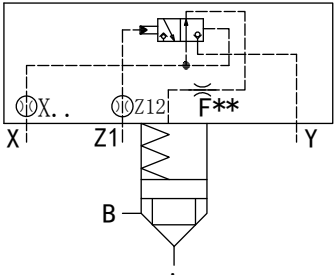
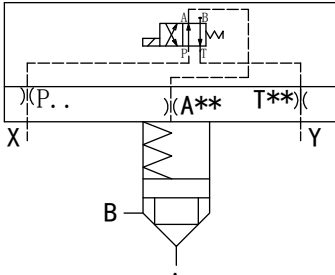
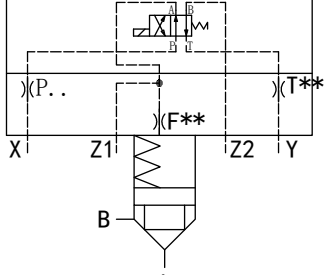
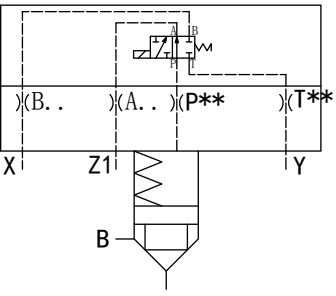
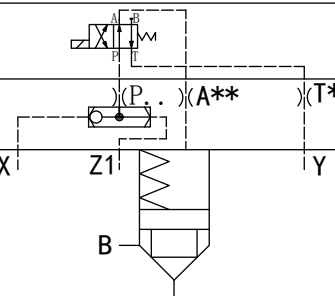
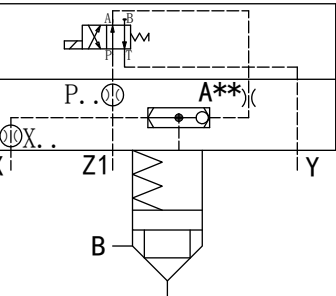
Note: The model of control cover plate ordered does not include the pilot valve. If the pilot valve is required, please specify the model of the pilot valve separately.

方向控制盖板机能符号

必须采用下列型号说明中所使用的的机能符号

Function symbol of direction control cover plate.

The functional symbols used in the following model descriptions must be used

ZY-LFA . D . . /F 带遥控口的控制盖板 通路16至100 Control cover with remote port sizes 16 to 100 	ZY-LFA . H . . /F 带行位限制器的控制盖板带遥控口 通路16至100 Control cover plate with row position limiter with remote control port sizesr 16 to 100 	ZY-LFA . G . . 带有顶装梭阀的控制盖板 通路16至100 Control cover plate with top mounted shuttle valve sizes 16 to 100 
ZY-LFA . R . . /... 带内装液控先导阀的控制盖板 (方向座阀) 通路25至100 Control cover plate with built-in pilot valve for hydraulic control (Directional seat valve) Size 25 to 100 	ZY-LFA . WEA . . /... 装有一个方向滑阀的控制盖板 通路16至100 Control cover plate with a directional slide valve Size 16 to 100 	ZY-LFA . WEMA . . /...; ZY-LFA . WEA8 . . /... 装有一个方向滑阀的控制盖板用于切换 第二个阀通路16至100 The control cover plate with a directional slide valve is used to cut Change second valve size 16 to 100 
ZY-LFA . WECA . . /...; ZY-LFA . WEA9 . . /... 装一个方向滑阀的控制盖板, 作为单向阀回路 通路16至100 Control cover plate with a directional slide valve as a check valve circuit Size 16 to 100 	ZY-LFA . GWA . . /... 装有一个方向滑阀的控制盖板, 带内装梭阀 通路16至100 Control cover plate with a directional slide valve, with built-in shuttle valve Size 16 to 100 	ZY-LFA . KWA . . /... 装有一个方向滑阀的控制盖板, 带内装梭阀, 作为单向阀回路通路16至100 Control cover plate with a directional slide valve, with built-in shuttle valve, As a check valve circuit Size 16 to 100 

B

带或不带遥控口的控制盖板:型号D
 口径16至63

Control panel with or without remote control port: Model D
 sizes 16 to 63

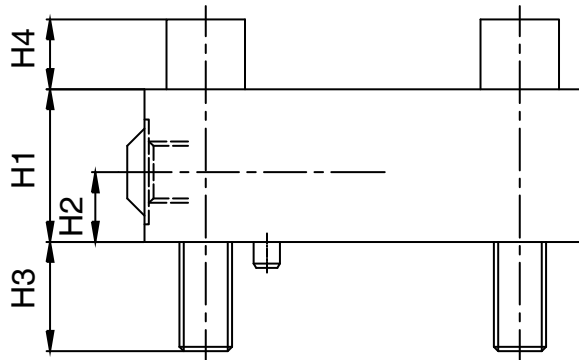
B

ZY - LFA

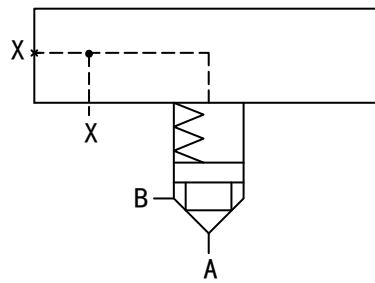
D - 7X / F

口径 sizes						遥控口 Remote control port	油口中节流器 Orifice in port
16	25	32	40	50	63	F	X**
√	√	√	√	√	√		

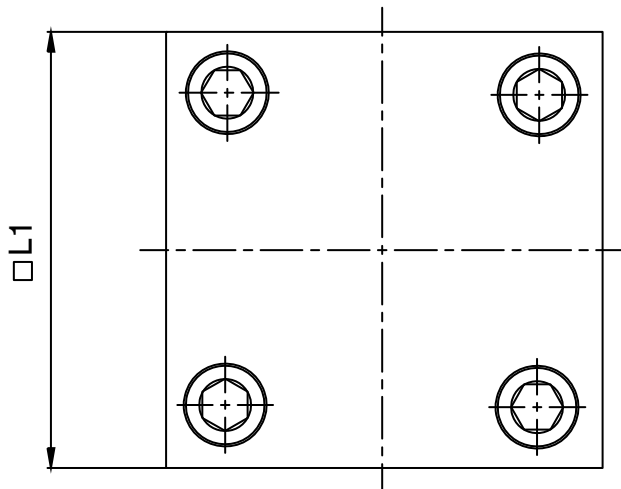
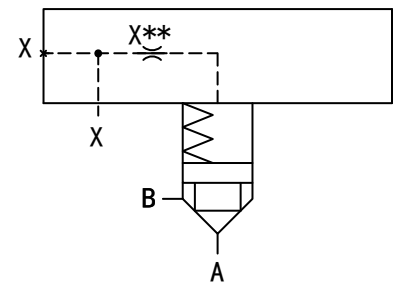
无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



ZY-LFA . D . . /F型



ZY-LFA . D . . /FX**型



口径	16	25	32	40	50	63
H1	27	30	35	60	68	82
H2	12	16	16	30	32	40
H3	15	24	28	32	34	50
H4	8	12	16	—	—	—
□L1	65	85	100	125	140	180



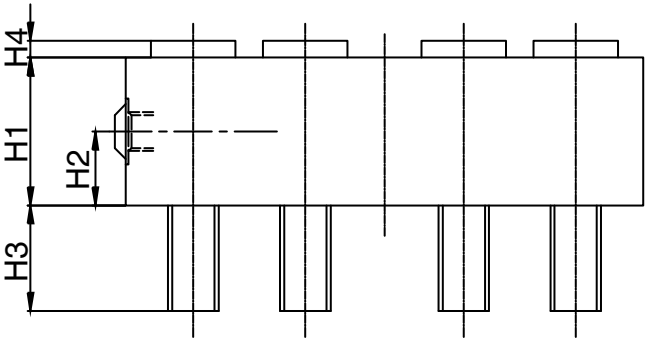
带或不带遥控口的控制盖板:型号D
口径80至100

Control panel with or without remote control port: Model D
sizes 80 to 100

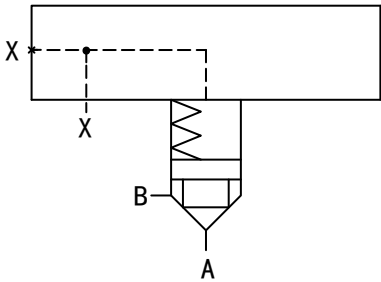
ZY - LFA		D - 6X / F			
口径 sizes		遥控口 Remote control port	油口中节流器 Orifice in port		
80	100				
√	√	F	X**		

无代码= 丁腈橡胶密封
Buna-N seal
V= 氟橡胶密封
Viton seal
其他密封请咨询
For other seals, please consult

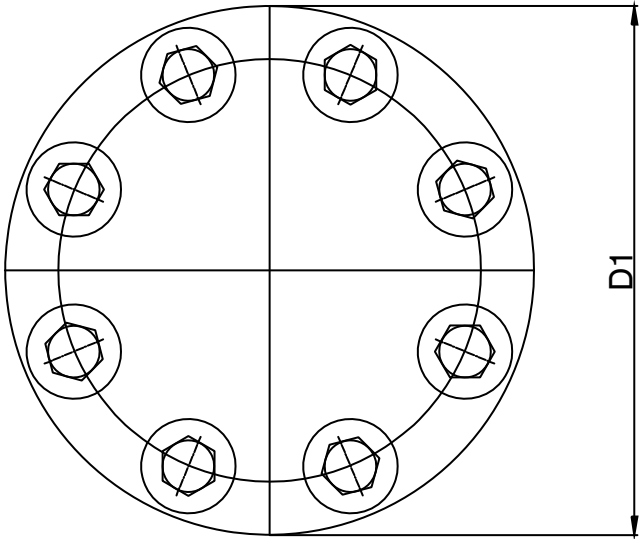
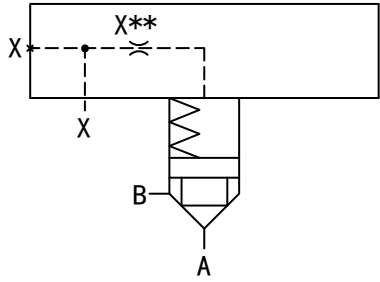
B



ZY-LFA . D. . . /F型



ZY-LFA . D. . . /FX**型



口径	80	100
D1	250	300
H1	70	75
H2	35	40
H3	45	52.5
H4	—	24

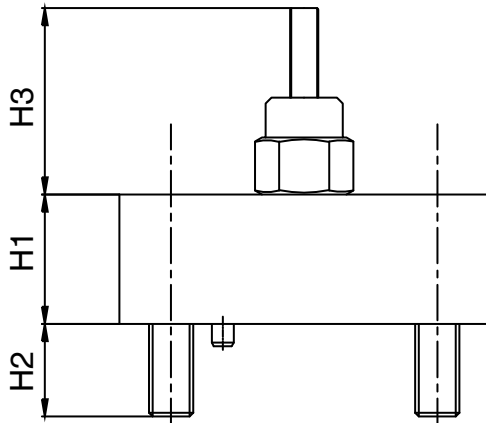
带有行程限位器和遥控的控制盖板:型号H
 通径16至63

Control panel with travel stop and remote control: model H
 sizes 16 to 63

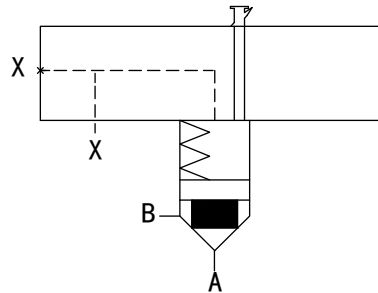
B

通径 sizes						遥控口 Remote control port	油口中节流器 Orifice in port
16	25	32	40	50	63	F	X**
√	√	√	√	√	√		

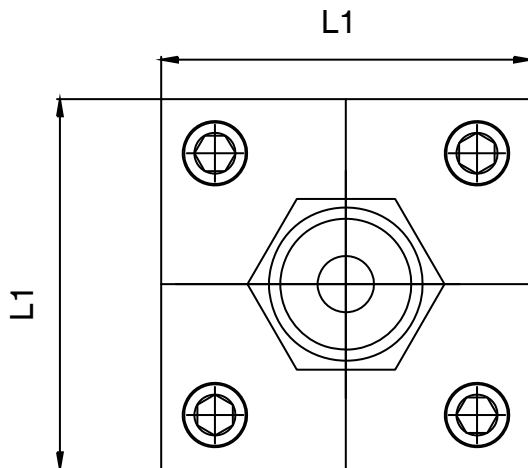
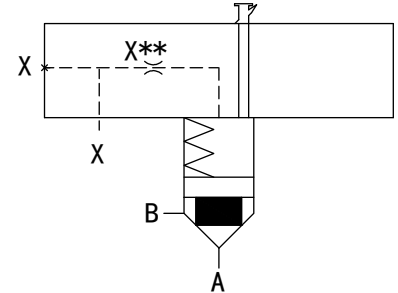
无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



ZY-LFA . H.../F型



ZY-LFA . H.../FX**型



通径	16	25	32	40	50	63
H1	40	40	60	60	70	90
H2	15	24	28	32	34	50
H3	48	56	90	91	91	91
□L1	65	85	100	125	140	180



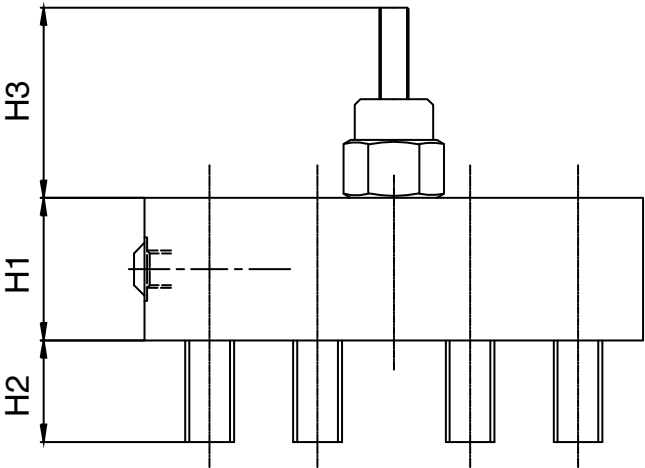
带有行程限位器和遥控的控制盖板:型号H
口径80至100

Control panel with travel stop and remote control: model H
sizes 80 to 100

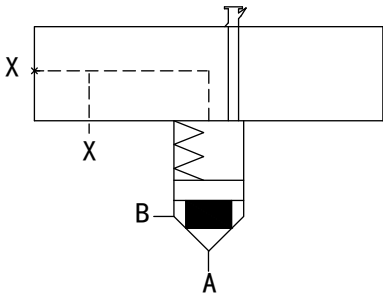
B

ZY - LFA		H - 6X / F			
口径 sizes		遥控口 Remote control port	油口中节流器 Orifice in port		
80	100				
√	√	F	X**		

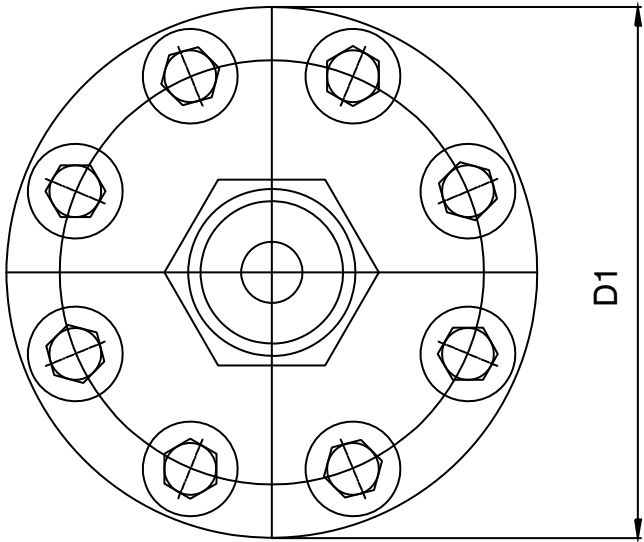
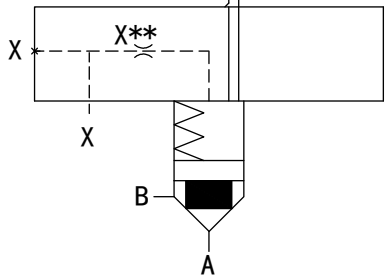
无代码= 丁腈橡胶密封
Buna-N seal
V= 氟橡胶密封
Viton seal
其他密封请咨询
For other seals, please consult



ZY-LFA . H . . /F型



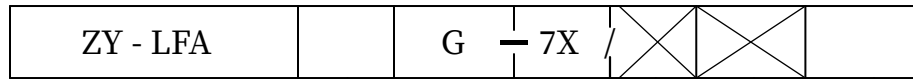
ZY-LFA . H . . /FX**型



口径	80	100
D1	250	300
H1	84	90
H2	35	35
H3	91	91

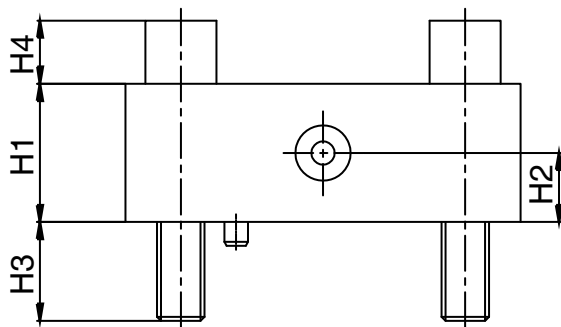
带集成梭阀的控制盖板:型号G
 通径16至63

Control cover plate with integrated shuttle valve: Model G
 sizes 16 to 63

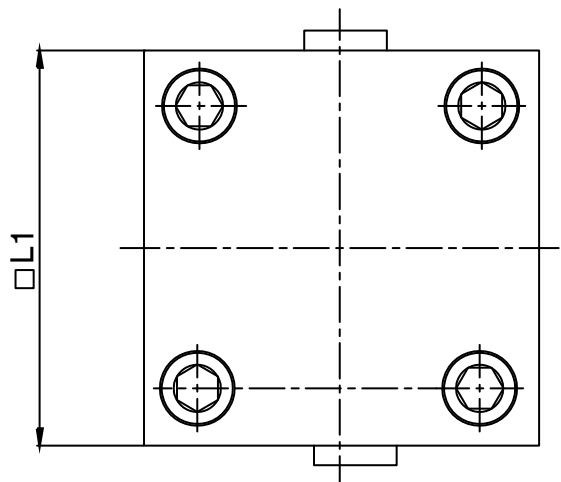
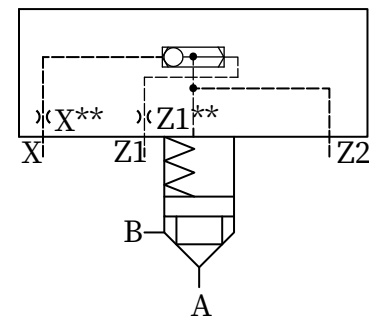


通径 sizes	节流器在油口 The restrictor is at the port	
	X	Z1
16	φ1	φ1
25	φ1.2	φ1.2
32	φ1.2	φ1.2
40	φ1.5	φ1.5
50	φ1.8	φ1.8
63	φ2	φ2

无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



ZY-LFA . G . . .型



通径	16	25	32	40	50	63
H1	35	30	35	60	68	82
H2	17	17	21.5	30	32	40
H3	15	24	28	32	34	50
H4	—	12	16	—	—	—
□L1	65	85	100	125	140	180

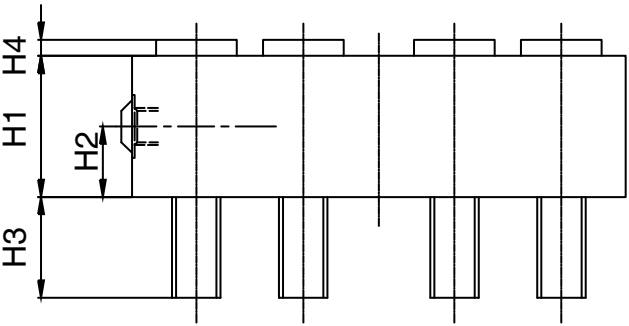


带集成梭阀的控制盖板:型号G
 口径80至100

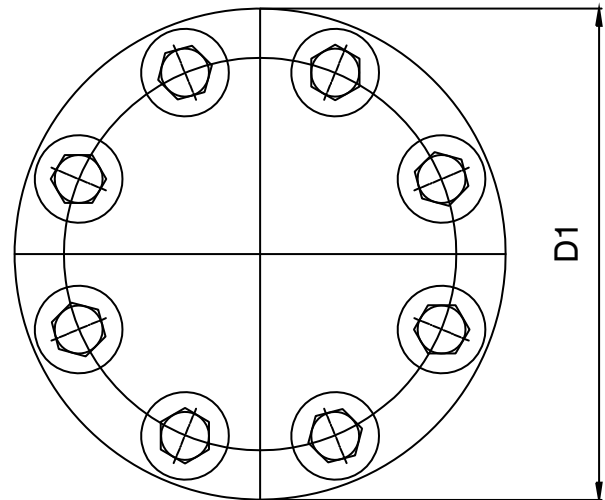
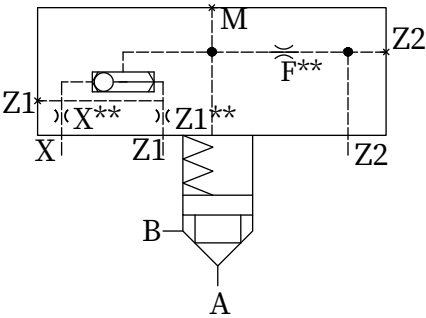
Control cover plate with integrated shuttle valve: Model G
 sizes 80 to 100

ZY - LFA				G				6X																	
口径 sizes		节流器在油口 The restrictor is at the port																							
		X				F				Z1															
		80				φ2.5				F**				φ2.5											
		100				φ3				F**				φ3											

无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



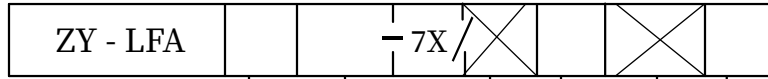
ZY-LFA . G . . .型



口径	80	100
D1	250	300
H1	80	75
H2	45	43
H3	45	52.5
H4	4	23.5

内置方向座阀的控制盖板:型号R...; RF...
通径25至63

Control cover plate with built-in directional seat valve: Type R..; RF..
Sizes 25 to 63

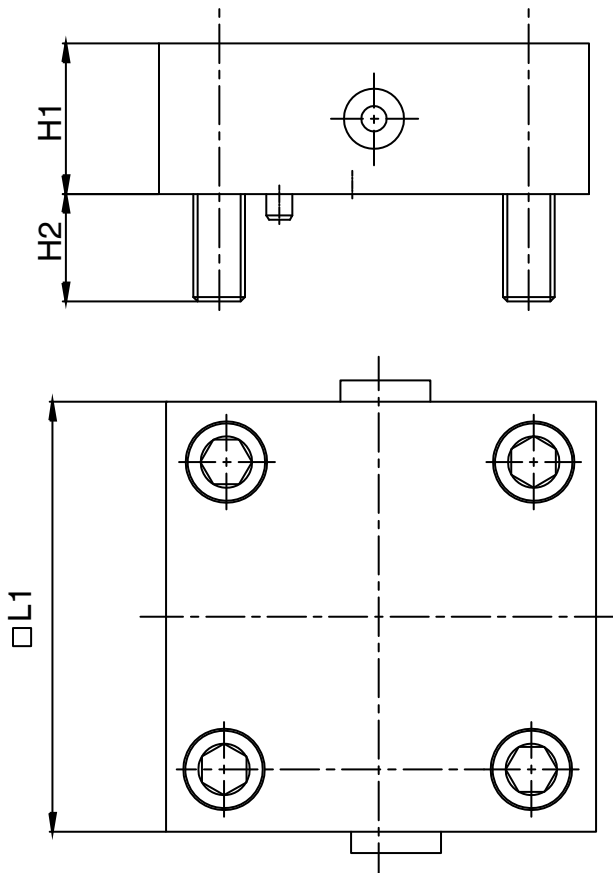


通径 sizes	型号 Model	节流器在油口 The restrictor is at the port		
		X	F	Z1
25	R	φ1.2	F**	φ1.2
32	R	φ1.2	F**	φ1.2
40	R	φ1.5	F**	φ1.2
50	R	φ1.8	F**	φ1.2
63	R	φ2	F**	φ1.2
25	RF	φ1.2	F**	φ1.2
32	RF	φ1.2	F**	φ1.2
40	RF	φ1.5	F**	φ1.2
50	RF	φ1.8	F**	φ1.2
63	RF	φ2	F**	φ1.2

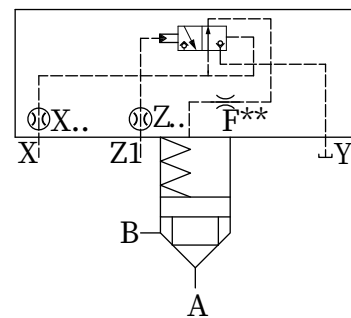
无代码= 丁腈橡胶密封
Buna-N seal
V= 氟橡胶密封
Viton seal
其他密封请咨询
For other seals, please consult

第三项:型号R为方向座阀不带复位弹簧
型号RF为方向座阀带复位弹簧

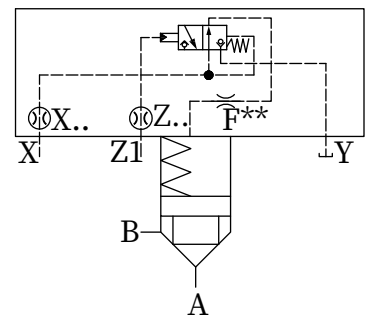
Item 3: Model R is a directional seat valve without return spring.
Model RF is a directional seat valve with a return spring.



ZY-LFA . R . . .型



ZY-LFA . RF . . .型



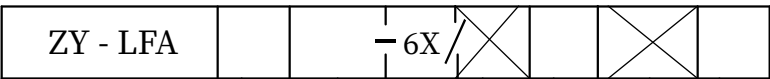
通径	25	32	40	50	63
H1	40	50	60	68	82
H2	24	28	32	34	50
□L1	85	100	125	140	180

$$\text{面积比: } \frac{A_{Z1}}{A_X} = \frac{3}{1}$$



内置方向座阀的控制盖板:型号R...;R2...
 口径80至100

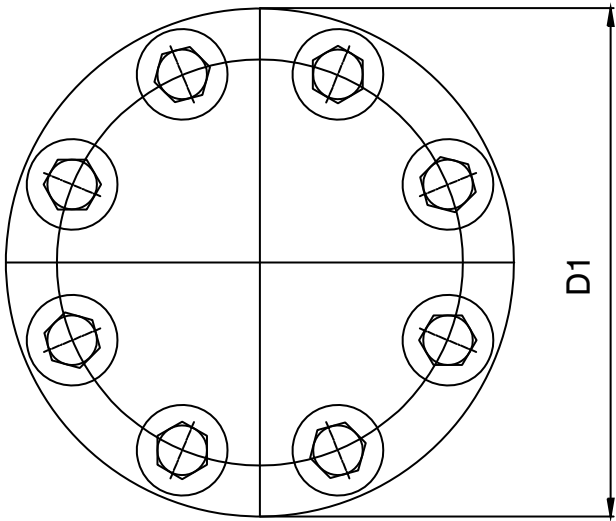
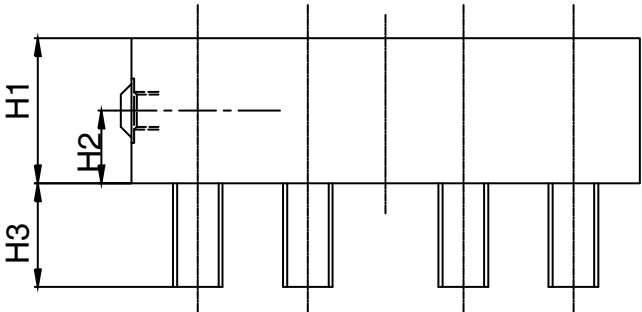
Control cover plate with built-in directional seat valve: Type R..; R2..
 Sizes 80 to 100



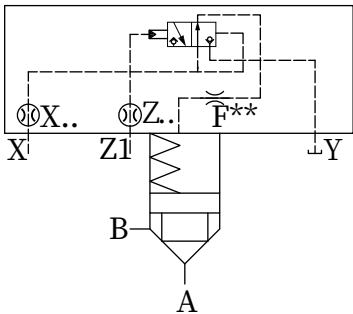
口径 sizes	型号 Model	节流器在油口 The restrictor is at the port		
		X	F	Z1
80	R	φ2.5	F**	φ1.2
100	R	φ3	F**	φ1.2
80	R2	φ2.5	F**	φ1.2
100	R2	φ3	F**	φ1.2

无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult

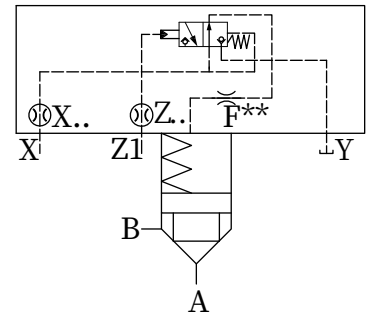
第三项:型号R为方向座阀不带复位弹簧
 型号R2为方向座阀带复位弹簧
 Item 3: Model R is a directional seat valve without return spring.
 Model R2 is a directional seat valve with a return spring.



ZY-LFA . R. . .型



ZY-LFA . R2. . .型



口径	80	100
D1	250	300
H1	80	100
H2	36	45
H3	45	52

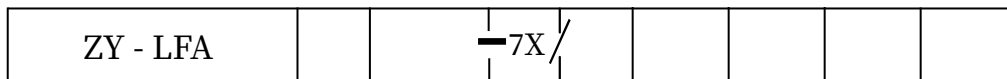
$$\text{面积比: } \frac{A_{Z1}}{A_X} = \frac{3}{1}$$



用于装配方向滑阀的控制盖板:型号WEA...;WEB...
 通径16至63

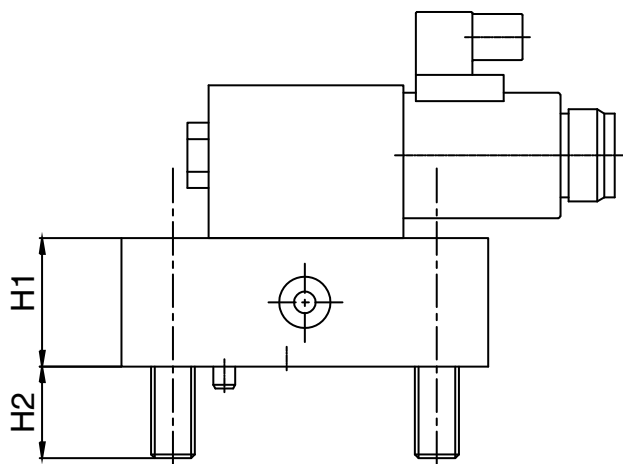
Control cover plate for fitting the directional slide valve: Type WEA.; WEB..
 sizesr 16 to 63

B

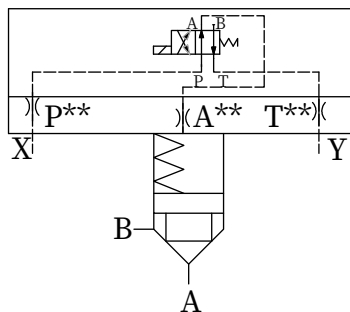


通径 sizes						型号 Model	节流器在油口 The restrictor is at the port			
16	25	32	40	50	63		A	B	P	T
√	√	√	√	√	√	WEA	A**		P**	T**
√	√	√	√	√	√	WEB		B**	P**	T**

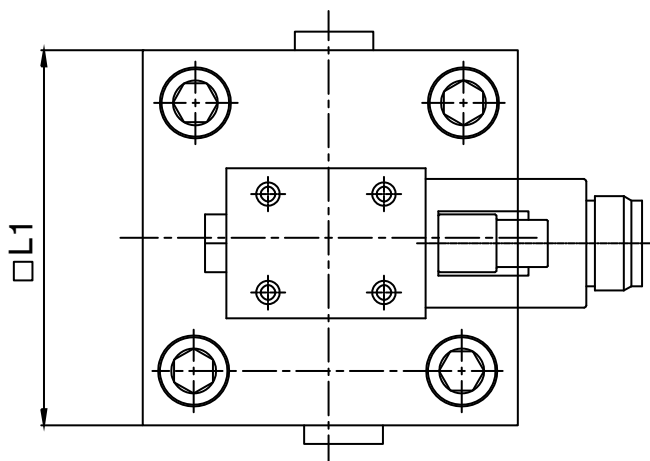
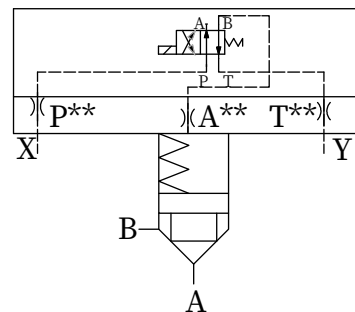
无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



ZY-LFA . WEA...型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



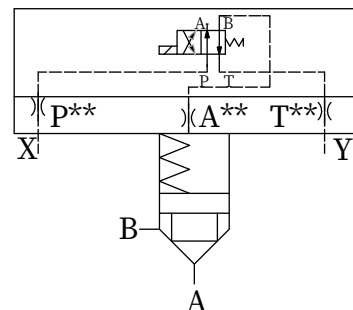
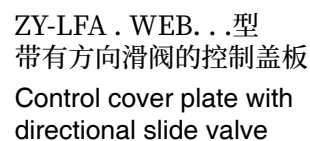
ZY-LFA . WEB...型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



通径	16	25	32	40	50	63
H1	40	40	50	60	68	82
H2	15	24	28	32	34	50
□L1	65	85	100	125	140	180

Control cover plate for fitting the directional slide valve: Type WEA..; WEB..
sizes 80 to 100

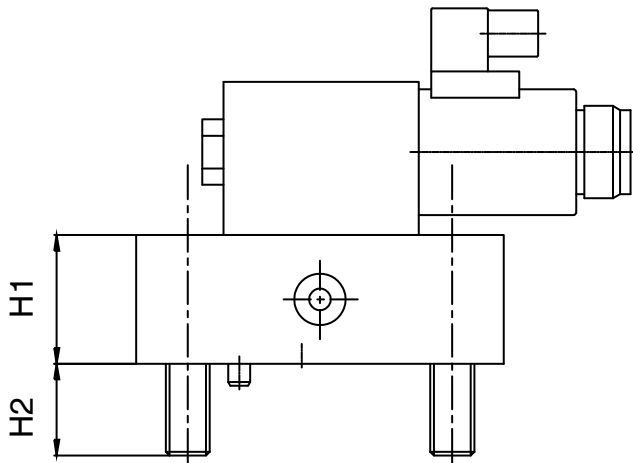
B



用于装配方向滑阀的控制盖板:型号WEMA...;WEMB...
 通径16至63

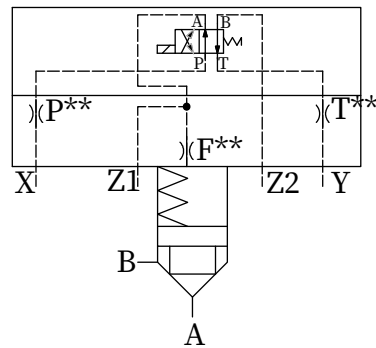
Control cover plate for fitting the directional slide valve: Type WEMA..; WEMB..
 sizes 16 to 63

B	ZY - LFA						-7X/					
通径 sizes						型号 Model	节流器在油口 The restrictor is at the port			无代码= 丁腈橡胶密封 Buna-N seal V= 氟橡胶密封 Viton seal 其他密封请咨询 For other seals, please consult		
16	25	32	40	50	63		P	T	F			
√	√	√	√	√	√	WEMA	P**	T**	F**			
√	√	√	√	√	√	WEMB	P**	T**	F**			



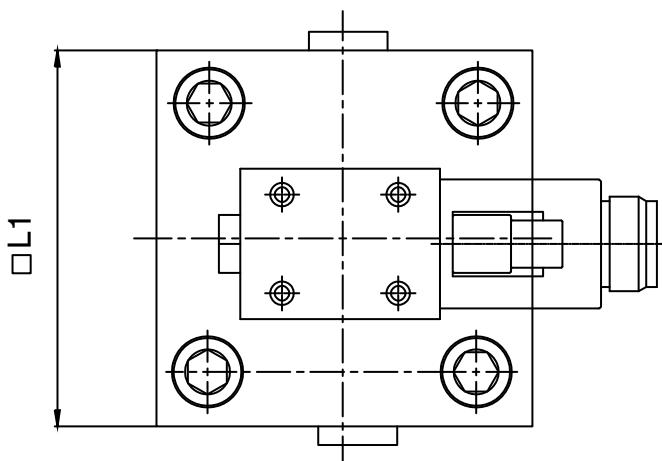
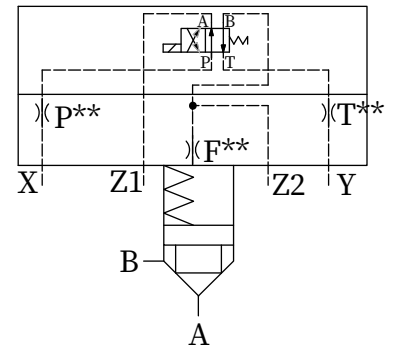
ZY-LFA . WEMA. . .型
带有方向滑阀的控制盖板

Control cover plate with
directional slide valve



ZY-LFA . WEMB. . .型
带有方向滑阀的控制盖板

Control cover plate with
directional slide valve



通径	16	25	32	40	50	63
H1	65	40	50	60	68	82
H2	15	24	28	32	34	50
□L1	65	85	100	125	140	180



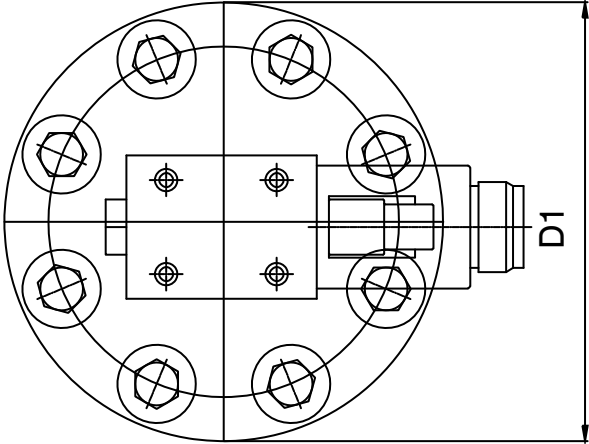
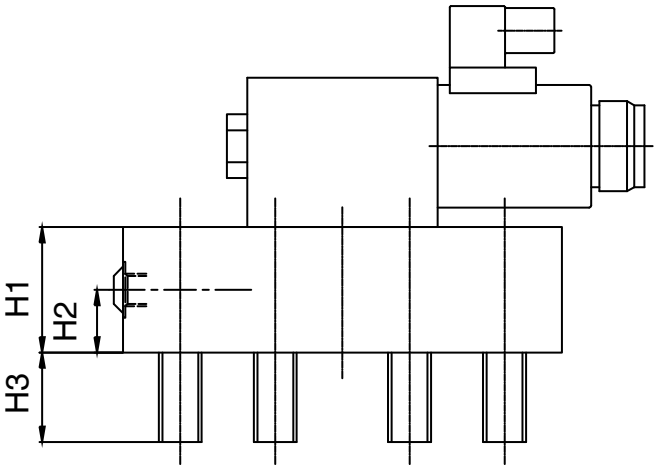
用于装配方向滑阀的控制盖板:型号WEMA...; WEMB...
 口径80至100

Control cover plate for fitting the directional slide valve: Type WEMA..; WEMB..
 sizes 80 to 100

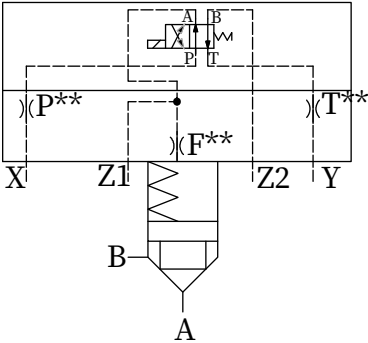
ZY - LFA				6X/					
口径 sizes		型号 Model	节流器在油口 The restrictor is at the port						
80	100		P	T	F				
√	√	WEA8	P**	T**	F**				
√	√	WEB8	P**	T**	F**				

无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult

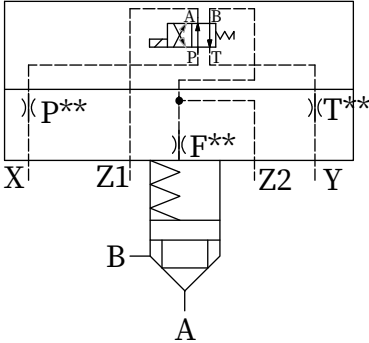
B



ZY-LFA . WEA8...型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



ZY-LFA . WEB8...型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



口径	80	100
D1	250	300
H1	80	100
H2	42	55
H3	45	52.5

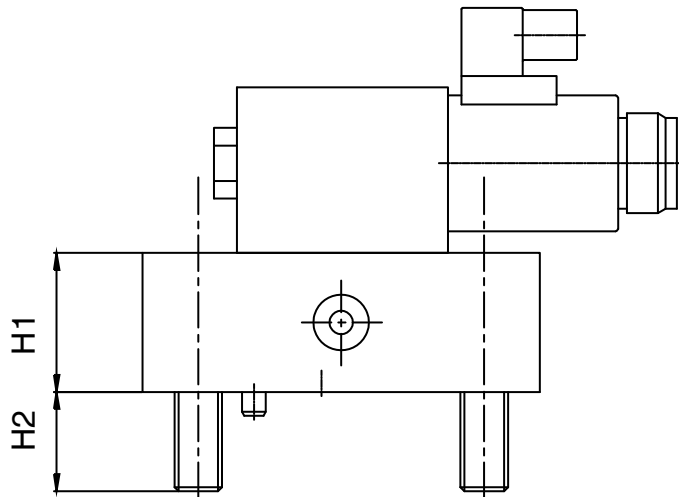
用于装配方向滑阀的控制盖板:型号WECA...
 通路16至63

Control cover plate for fitting the directional slide valve: type WECA..
 Sizea 16 to 63

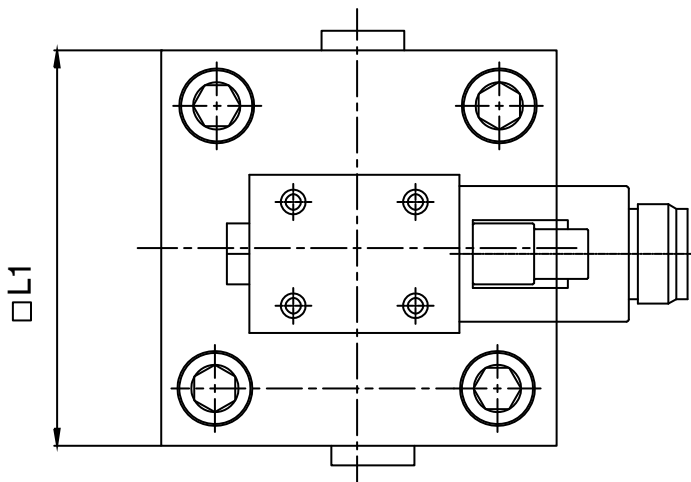
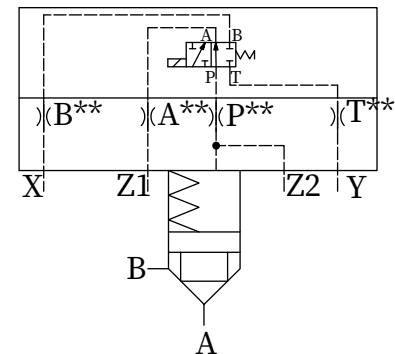
B

ZY - LFA						WECA-7X /									
通路 sizes						节流器在油口 The restrictor is at the port									
16	25	32	40	50	63	A	B	P	T						
√	√	√	√	√	√	A**	B**	P**	T**						

无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



ZY-LFA . WECA...型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



通路	16	25	32	40	50	63
H1	40	40	50	60	68	82
H2	15	24	28	32	34	50
□L1	65	85	100	125	140	180



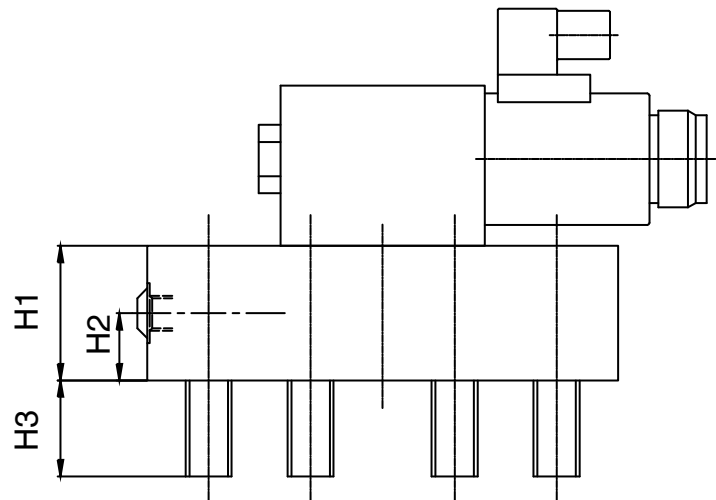
用于装配方向滑阀的控制盖板:型号WEA9...
 口径80至100

Control cover plate for fitting the directional slide valve: model WEA 9..
 Sizes 80 to 100

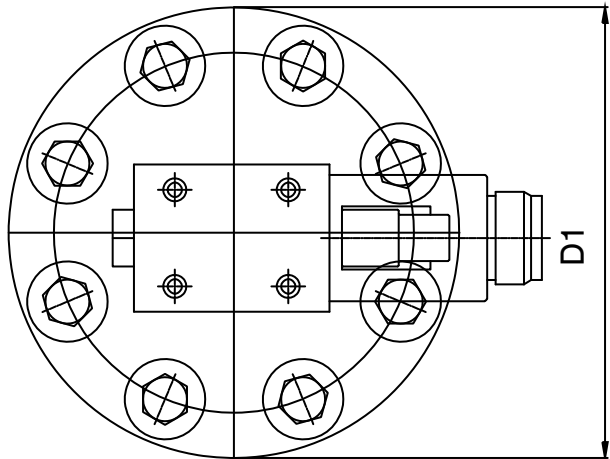
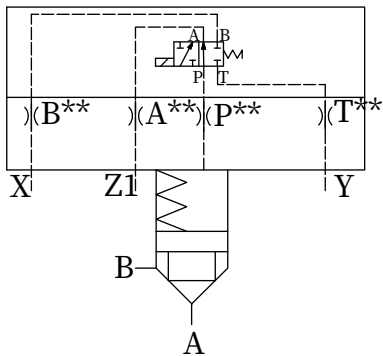
ZY - LFA		WEA9-6X /						
口径 sizes		节流器在油口 The restrictor is at the port						
80	100	A		B	P	T		
√	√	A**		B**	P**	T**		

无代码= 丁腈橡胶密封
Buna-N seal
V= 氟橡胶密封
Viton seal
其他密封请咨询
For other seals, please consult

B



ZY-LFA . WEA9. . .型
带有方向滑阀的控制盖板
Control cover plate with
directional slide valve



口径	80	100
D1	250	300
H1	80	100
H2	30	40
H3	45	52.5

用于装配方向滑阀的控制盖板:型号GWA...;GWB...
 通路16至63

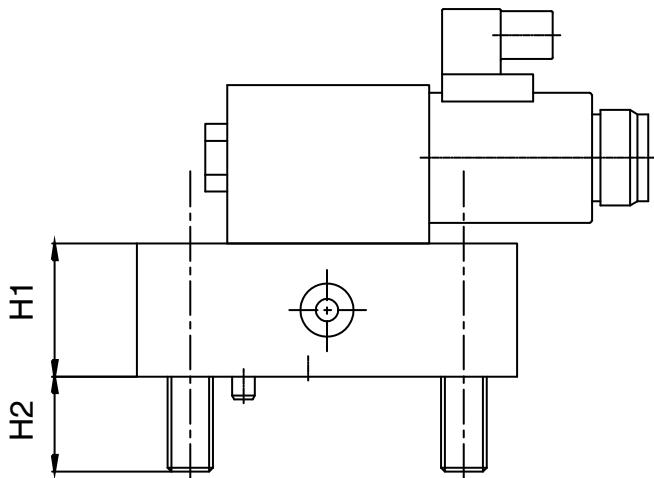
Control cover plate for fitting the directional slide valve: Type GWA..; GWB..
 Sizes 16 to 63

B

ZY - LFA			-7X/						
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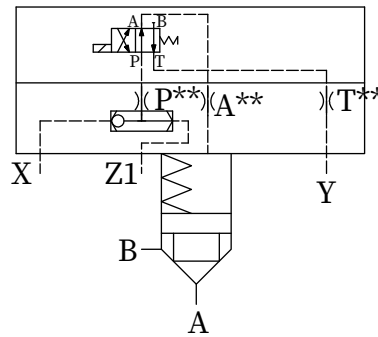
通路 sizes						型号 Model	节流器在油口 The restrictor is at the port			
16	25	32	40	50	63		A	B	P	T
√	√	√	√	√	√	GWA	A**		P**	T**
√	√	√	√	√	√	GWB		B**	P**	T**

无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



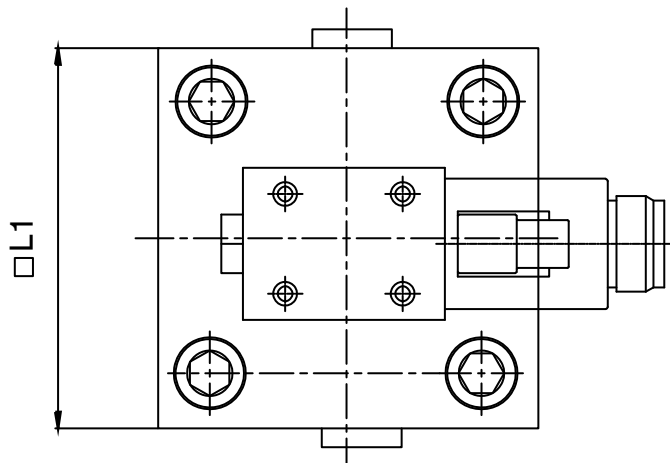
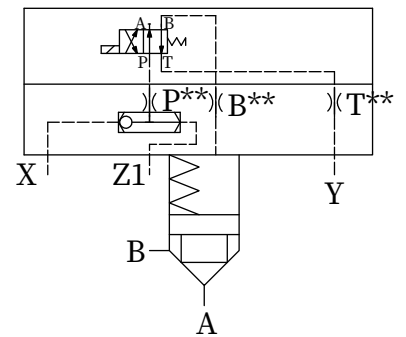
ZY-LFA . GWA . .型
 带有方向滑阀的控制盖板

Control cover plate with
 directional slide valve



ZY-LFA . GWB. . .型
 带有方向滑阀的控制盖板

Control cover plate with
 directional slide valve



通路	16	25	32	40	50	63
H1	40	40	50	60	68	82
H2	15	24	28	32	34	50
□L1	65	85	100	125	140	180

Control cover plate for fitting the directional slide valve: Type GWA..; GWB..
 Sizes 80 to 100

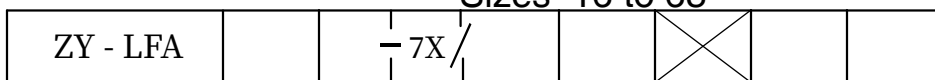
无代码= 丁腈橡胶密封
Buna-N seal
V= 氟橡胶密封
Viton seal
其他密封请咨询
For other seals, please consult





用于装配方向滑阀的控制盖板:型号KWA...;KWB...
 通径16至63

Control cover plate for fitting the directional slide valve: Type KWA..; KWB..
 Sizes 16 to 63

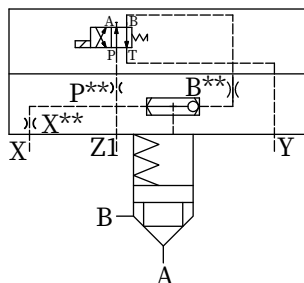
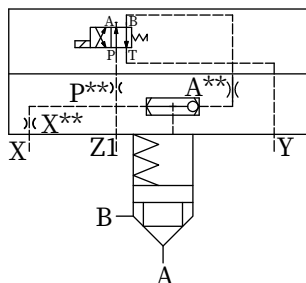


通径 sizes	型号 Model	节流器在油口 (The restrictor is at the port)			
		A	B	P	X
16	KWA	A**		φ1.5	φ1.5
25	KWA	A**		φ1.5	φ2
32	KWA	A**		φ2	φ2.5
40	KWA	A**		φ2	φ3
50	KWA	A**		φ2	φ3
63	KWA	A**		φ2.5	X**
16	KWB		B**	φ1.5	φ1.5
25	KWB		B**	φ1.5	φ2
32	KWB		B**	φ2	φ2.5
40	KWB		B**	φ2	φ3
50	KWB		B**	φ2	φ3
63	KWB		B**	φ2.5	X**

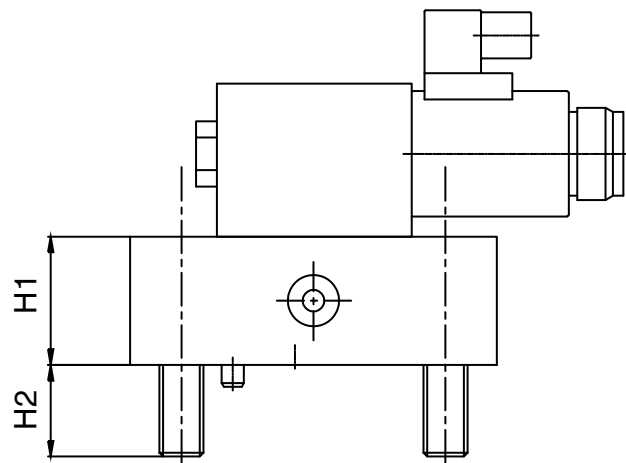
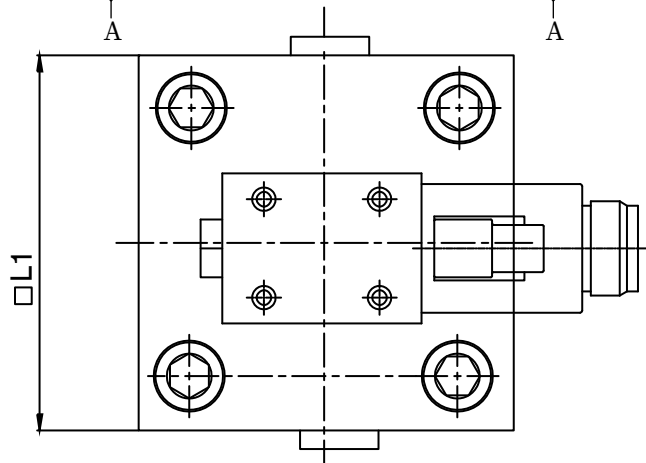
无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult

ZY-LFA . KWA . .型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve

ZY-LFA . KWB . .型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



通径	16	25	32	40	50	63
H1	40	40	50	60	68	82
H2	15	24	28	32	34	50
□L1	65	85	100	125	140	180

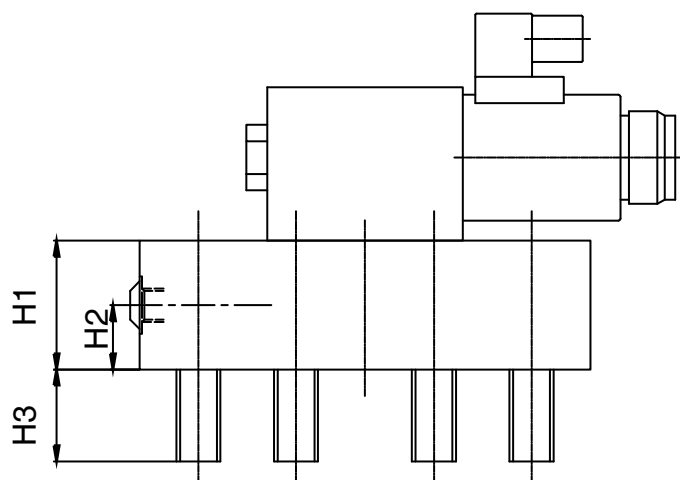


用于装配方向滑阀的控制盖板:型号KWA...;KWB...
 口径80至100

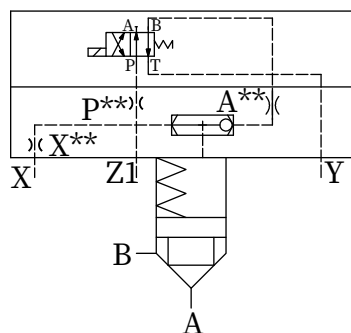
Control cover plate for fitting the directional slide valve: Type KWA..; KWB..
 Sizes 80 to 100

ZY - LFA				- 7X/									

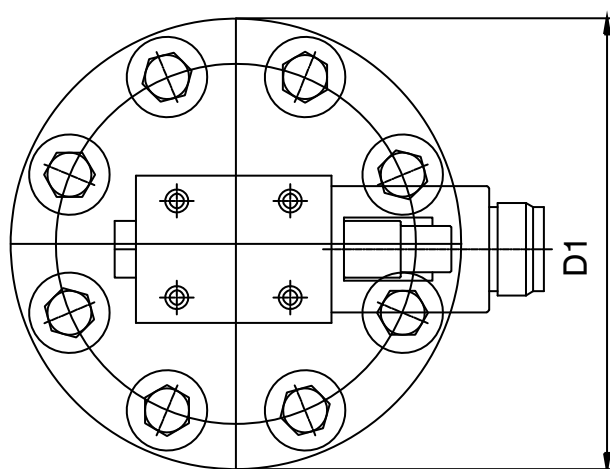
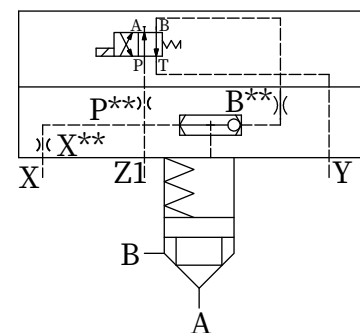
无代码= 丁腈橡胶密封
 Buna-N seal
 V= 氟橡胶密封
 Viton seal
 其他密封请咨询
 For other seals, please consult



ZY-LFA . KWA . .型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



ZY-LFA . KWB . .型
 带有方向滑阀的控制盖板
 Control cover plate with
 directional slide valve



口径	80	100
D1	250	300
H1	100	100
H2	19.5	27
H3	45	52.5