



## CHECK VALVE

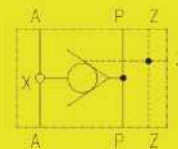


### Product Description

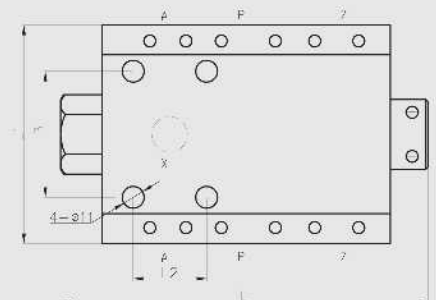
Be used for blockage of mining hydraulic stand column lower chamber working liquid, it functions as supporting and protection. When the liquid is distributed to the upper chamber, the liquid control port is also supplied with liquid, to unlock the lower chamber and fulfill landing of the stand column. It is suited for hydraulic frame flow control system with high working resistance.

### Technical parameters:

Material:	Stainless material
Nominal pressure:	50MPa
Nominal flow:	400L/min
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



Safety standard model	L	L1	L2	L3	A	P	Z	Thickness
FDY400/50	185	110	37	63	DN10	DN20	DN12	55



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## COLUMN CHECK VALVE



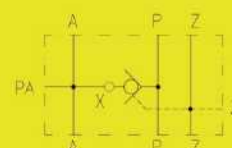
### Product Description

Be used for blockage of mining hydraulic stand column lower chamber working liquid, it functions as supporting and protection. When the liquid is distributed to the upper chamber, the liquid control port is also supplied with liquid, to unlock the lower chamber and fulfill landing of the stand column. It is suited for hydraulic frame flow control system with high working resistance.

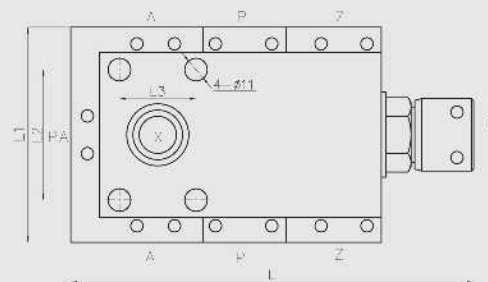
### Technical parameters:

**Structure:** The product uses dual-class disassembly structure which can prevent impact and noise during operation, effectively lengthen the lifespan. The valve core components use the whole inserted structure, convenient for down hole installation, operation and maintenance.

Material:	Stainless material
Nominal pressure:	50MPa
Nominal flow:	400L/min
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



Safety standard model	L	L1	L2	L3	PA, A	P	Z	Thickness
FDY400/50	195	104	63	37	DN10	DN20	DN12	48



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## COLUMN CHECK VALVE

# **CHECK VALVE**



## **3 COLUMN CHECK VALVE**

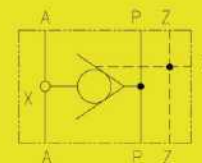
### **Product Description**

Be used for blockage of mining hydraulic stand column lower chamber working liquid, it functions as supporting and protection. When the liquid is distributed to the upper chamber, the liquid control port is also supplied with liquid, to unlock the lower chamber and fulfill landing of the stand column. It is suited for hydraulic frame flow control system with high working resistance.

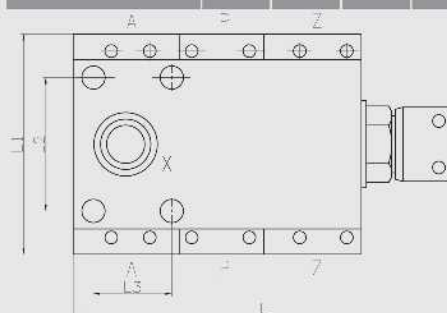
### **Technical parameters:**

**Structure:** The product uses dual-class disassembly structure which can prevent impact and noise during operation, effectively lengthen the lifespan. The valve core components use the whole inserted structure, convenient for down hole installation, operation and maintenance.

**Material:** Stainless material  
**Nominal pressure:** 50MPa  
**Nominal flow:** 400L/min  
**Working media:** Emulsion meeting MT 76-2002 standards  
**Interface:** DN or KJ series



Safety standard model	L	L1	L2	L3	A	B	Z	Thickness
FDY400/50	181	104	63	37	DN10	DN20	DN12	48



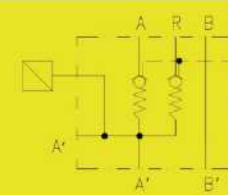
### **Product Description**

Be used for blockage of mining hydraulic stand column lower chamber working liquid. Use the double-loop liquid structure, reducing liquid resistance, accelerate liquid speed and lifting, landing speed of the stand column. It is suited for the hydraulic frame control system with large flow and high working resistance.

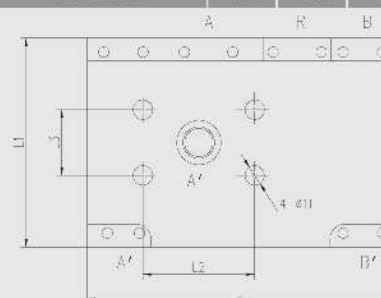
### **Technical parameters:**

**Structure:** The product uses dual valve cores component structure to achieve dual-loop liquid cycle, and it uses the dual-class disassembly structure which can prevent impact and noise during operation, effectively lengthen the lifespan. The valve core components use the whole inserted structure, convenient for down hole installation, operation and maintenance.

**Material:** Stainless material  
**Nominal pressure:** 50MPa  
**Nominal flow:** 400L/min  
**Working media:** Emulsion meeting MT 76-2002 standards  
**Interface:** DN or KJ series



Safety standard model	L	L1	L2	L3	A	P	Z	Thickness
FDY400/50	176	118	37	63	DN10	DN20	DN12	47



## **4 DOUBLE-CIRCUIT LIQUID COLUMN CHECK VALVE**



## CHECK VALVE



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## COLUMN CHECK VALVE

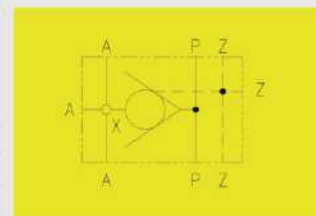
### Product Description

Be used for blockage of mining hydraulic stand column lower chamber working liquid, it functions as supporting and protection. When the liquid is distributed to the upper chamber, the liquid control port is also supplied with liquid, to unlock the lower chamber and fulfill landing of the stand column. It is suited for hydraulic frame flow control system with high working resistance.

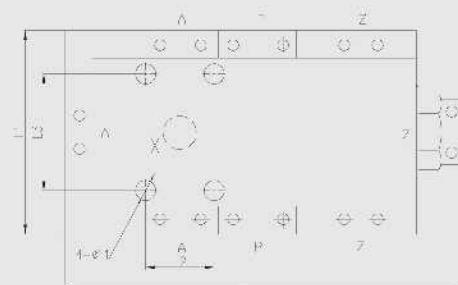
### Technical parameters:

**Structure:** The product uses dual-class disassembly structure which can prevent impact and noise during operation, effectively lengthen the lifespan. The valve core components use the whole inserted structure, convenient for down hole installation, operation and maintenance.

**Material:** Stainless material  
**Nominal pressure:** 50MPa  
**Nominal flow:** 400L/min  
**Working media:** Emulsion meeting MT 76-2002 standards  
**Interface:** DN or KJ series



Safety standard model	L	L1	L2	L3	A	P	Z	Thickness
FDY400/50	217	110	37	63	DN10	DN20	DN12	60



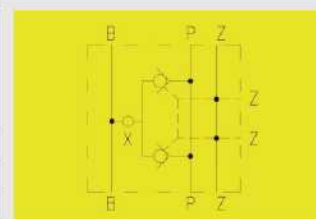
### Product Description

Be used for blockage of mining hydraulic stand column lower chamber working liquid. Use the double-loop liquid structure, reducing liquid resistance, accelerate liquid speed and lifting, landing speed of the stand column. It is suited for the hydraulic frame control system with large flow and high working resistance.

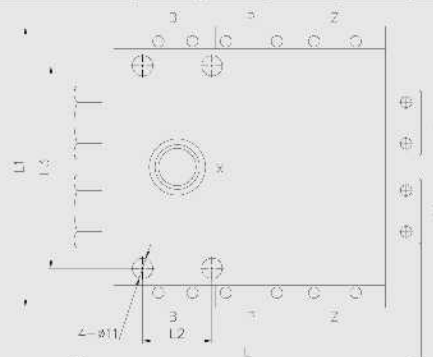
### Technical parameters:

**Structure:** Dual valve cores work simultaneously, dual-class disassembly structure prevents impact and noise during operation, effectively lengthen the lifespan. The valve core components use the whole inserted structure, convenient for down hole installation, operation and maintenance.

**Material:** Stainless material  
**Nominal pressure:** 50MPa  
**Nominal flow:** 800L/min  
**Working media:** Emulsion meeting MT 76-2002 standards  
**Interface:** DN or KJ series



Safety standard model	L	L1	L2	L3	B	P	Z	Thickness
FDY800/50	185	150	37	108	DN10	DN20	DN12	55



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## COLUMN CHECK VALVE



# G CHECK VALVE

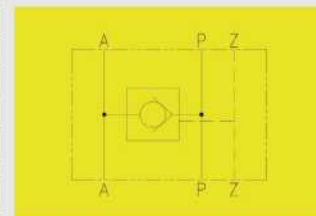


## Product Description

Be used for the control of mining hydraulic frame system and fulfill the blockage of the working chamber of oil cylinder.

## Technical parameters:

Structure:	Use valve core whole inserted structure, easy to installation, operation and maintenance.
Material:	Stainless material
Nominal pressure:	50MPa
Nominal flow:	80L/min
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



## 7 PILOT OPERATED CHECK VALVE

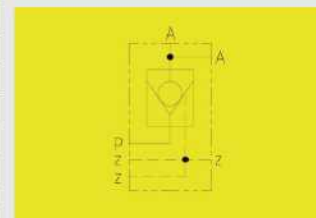


## Product Description

Be used for the control of mining hydraulic frame system and fulfill the blockage of the working chamber of oil cylinder.

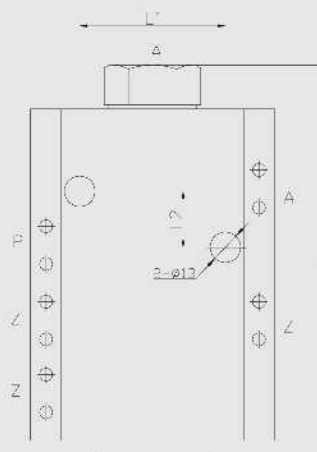
## Technical parameters:

Structure:	two control ports separately control the opening of valve core.
Material:	Stainless material
Nominal pressure:	50MPa
Nominal flow:	125L/min
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



Safety standard model	L	L1	L2	A	Thickness	Common model
FDY125/50	165	62	24	KJ10	50	BK2F1

## 8 DOUBLE CHECK VALVE (TUBE)





## CHECK VALVE

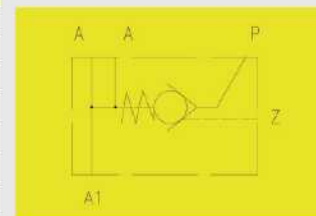


### Product Description

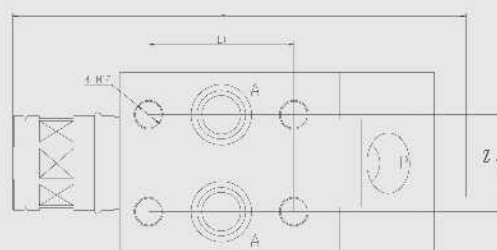
Be used for the control of mining hydraulic frame system and fulfill the blockage of the working chamber of oil cylinder.

### Technical parameters:

Structure:	Use valve core whole inserted structure, easy to installation, operation and maintenance.
Material:	Stainless material
Nominal pressure:	50MPa
Nominal flow:	250L/min
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



Safety standard model	L	L1	L2	P, A	B	Thickness	Common model
FDY250/50	187	60	40	KJ16	KJ10	55	FDY280/42(G)



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## PILOT OPERATED CHECK VALVE

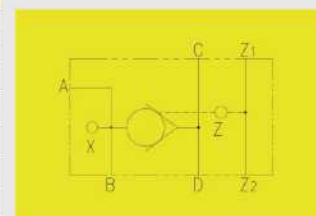


### Product Description

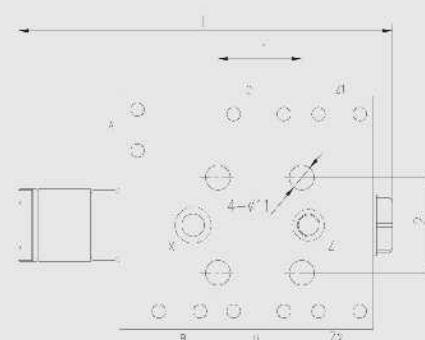
Be used for the control of mining hydraulic frame system and fulfill the blockage of the working chamber of oil cylinder.

### Technical parameters:

Structure:	Use valve core whole inserted structure, easy to installation, operation and maintenance.
Material:	Stainless material
Nominal pressure:	50MPa
Nominal flow:	125L/min
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



Safety standard model	L	L1	L2	A, B, Z1, Z2	C, D	Thickness
FDY125/40	165	37	42	DN10	DN12	40



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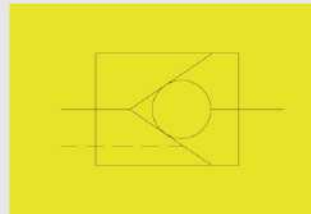
## PILOT OPERATED CHECK VALVE

**11****PILOT OPERATED CHECK VALVE****Product Description**

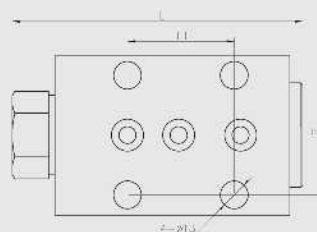
Be used for the control of mining hydraulic frame system and fulfill the blockage of the working chamber of oil cylinder.

**Technical parameters:**

Nominal pressure:	50MPa
Nominal flow:	80L/min、125L/min 200L/min
Material:	Stainless material
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



Safety standard model	L	L1	L2	Thickness	Nominal flow L/min	Common model
FDY80/50	132	50	56	55	80	KDF1b
FDY80/50	132	50	56	55	80	KDF1c
FDY80/50	127	50	56	55	80	KDF2
FDY125/50	133	50	56	55	125	KDF1d
FDY125/50	131	50	56	50	125	YKF42/125
FDY200/50	144	50	56	55	200	KDF16B
FDY200/50	137	50	56	54	200	YDF42/200
FDY200/50	134	50	56	56	200	KYD2.00

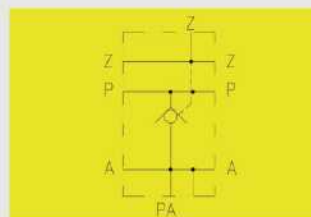
**Product Description**

Be used for blockage of mining hydraulic stand column lower chamber working liquid, it functions as supporting and protection. When the liquid is distributed to the upper chamber, the liquid control port is also supplied with liquid, to unlock the lower chamber and fulfill landing of the stand column.

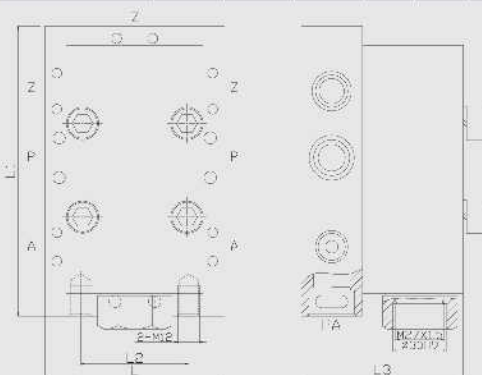
**Technical parameters:**

**Structure:** the product uses dual-class disassembly structure which can prevent impact and noise during operation, effectively lengthen the lifespan. The valve core components use the whole inserted structure, convenient for down hole installation, operation and maintenance.

Material:	Stainless material
Nominal pressure:	50MPa
Nominal flow:	400L/min
Working media:	Emulsion meeting MT 76-2002 standards
Interface:	DN or KJ series



Safety standard model	L	L1	L2	L3	Z	P、PA	A	Common model
FDY400/50	100	161	60	90	KJ13	KJ16	KJ10	FDY400/50b

**12****COLUMN CHECK VALVE**