

YOUQ^QUEN

Ningbo Youquen

HYDRAULIC

宁波油昆液压有限公司

sales@youquen.com

www.youquen.com



Youquen Hydraulic Product

Youquen Hydraulic Product

DIRECTIONAL VALVE 方向阀



PRESSURE VALVE 压力阀



PROPORTIONAL VALVE 比例阀



BM SERIES MOTOR BM系列马达



VANE PUMP 叶片泵



GEAR PUMP 齿轮泵



CHECK VALVE 单向阀



FLOW VALVE 流量阀



CARTRIDGE VALVE 插装阀



PRESSURE SWITCH 压力继电器



COIL 线圈



HYDRAULIC GAUGE 压力表



COUNTERBALANCE VALVE 平衡阀



HIGH PRESSURE BALL VALVE 高压球阀



OIL BLOCK 油路块



COOLER 风冷



OR SERIES COOLER OR系列水冷



FILTER 滤芯



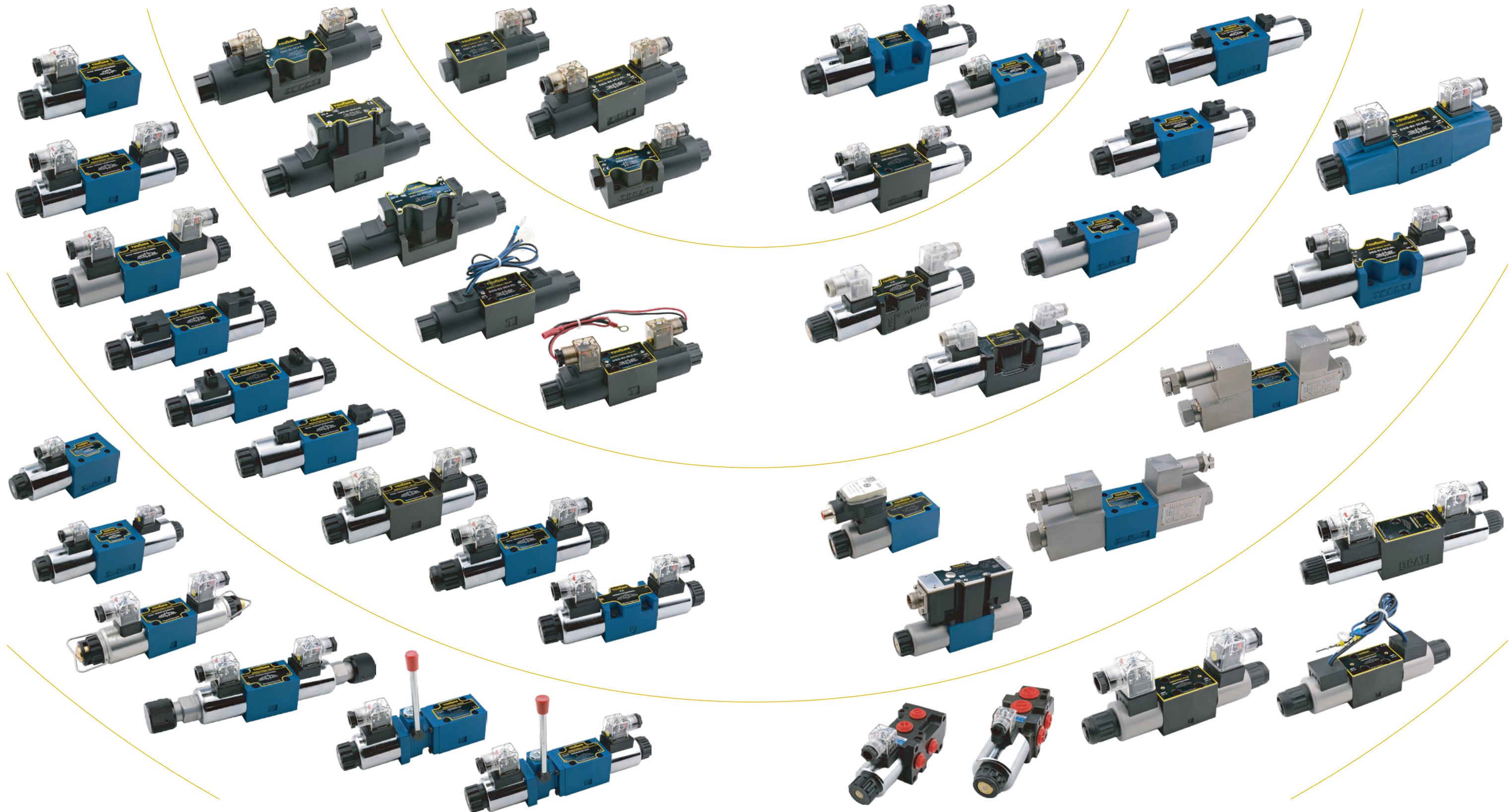
FUEL TANK CAP 油箱盖



OIL LEVEL GAUGE 液位计



DIRECTIONAL SOLENOID VALVE / 电磁阀



Youquen Hydraulic Product

Youquen Hydraulic Product

DIRECTIONAL CONTROL VALVES / 方向控制阀

SOLENOID DIRECTIONAL VALVES / 电磁换向阀

02	DSG 油研型电磁换向阀
03	4WE 力士乐型电磁换向阀
04	4WE4&4WE5 力士乐型电磁换向阀
05	GD-4WE 隔爆型电磁阀
06	SD-4WE6 锁定式力士乐型电磁换向阀
07	SVV 多回路选择阀
08	CETOP 布雷维尼型电磁换向阀
09	DG4V 威格士型电磁换向阀

ELECTRO-HYDRAULIC OPERATED DIRECTIONAL VALVES / 电液换向阀

10	DSHG 油研型电液换向阀
11	4WEH 力士乐型电液换向阀

Manual Control Directional Valves / 手动换向阀

12	DMG Manual Directional Valves / 油研型手动换向阀
13	4WMM Manual Control Valves / 力士乐型手动换向阀
14	4WMME Solenoid Valves With Emergency Handle / 手电一体电磁阀

Solenoid Ball Valves / 电磁球阀

15	QDF 电磁球阀
----	----------

PRESSURE CONTROL VALVES / 压力控制阀

PRESSURE RELIEF VALVES / 压力溢流阀

16	SBG/SBSG Low Noise Relief Valves / 低噪音(电磁)溢流阀
17	BG/BSG BT/BST Pilot Operated Relief Valves / 先导式(电磁)溢流阀
18	DB/DBW Pilot Operated Relief Valve / 先导式(电磁)溢流阀
19	DA/DAW Pilot Operated Unloading Relief Valve / 先导式(电磁)卸荷溢流阀
20	DT/DG Direct Type Relief Valves / 直动式溢流阀
21	DBD Direct Type Relief Valves / 直动式溢流阀
22	MRV Modular Relief Valves / 叠加式溢流阀
23	ZDB Modular Relief Valves / 叠加式溢流阀

PRESSURE REDUCING VALVES / 压力减压阀

24	MBRV Modular Reducing Valves / 叠加式减压阀
25	ZDR Modular Reducing Valves / 叠加式减压阀
26	RCG Pressure Reducing and Check Valves / 减压单向阀
27	DR Pilot Operated Reducing Valves / 先导式减压阀

Pressure Sequence Valves / 压力顺序阀

28	H/HC Type Pressure Control Valves / HC型压力控制阀
29	DZ Pilot Operated Sequence Valves / 先导式顺序阀

CHECK VALVES / 单向阀

30	MPCV Modular Operated Check Valves / 叠加式液控单向阀
31	Z2S Modular Operated Check Valves / 叠加式液控单向阀
32	CRG Right Angle Check Valve / 直角单向阀
33	CRNG Right Angle Check Valve / 直角单向阀
34	MCV Modular Check Valves / 叠加式单向阀
35	CIT In-line Check valves / 直通单向阀
36	S Type Check Valve / S型单向阀
37	SV/SL Operated Check Valve / 液控单向阀

FLOW CONTROL VALVES / 流量控制阀

38	MTCV Modular Throttle and Check Valves / 叠加式单向节流阀
39	Z2FS Modular Throttle and Check Valves / 叠加式单向节流阀
40	KC In-line Flow Valves / 单向节流阀
40	LA series One-way Throttle Valve / 单向节流阀
41	MK Restrictive Check Valves / 单向节流阀

CARTRIDGE VALVES / 插装阀

42	DHF Cartridge Solenoid Valves / 插装式电磁阀
43	DF Cartridge Check Valves / 插装式单向阀
44	YF Cartridge Relief Valves / 插装式溢流阀
45	LF Cartridge Flow valves / 插装式节流阀
46	ET Cartridge Lifting Valves Group / 插装式升降阀组
47	V2068 Cartridge Blocks / 插装式阀块
48	LCD/LCP Logic Valves / 逻辑阀
49	MFS Cartridge Modular Valves / 插装式叠加阀

Youquen Hydraulic Product

Look-up Table For Symbols & Model (机能型号对照表)

PROPORTIONAL CONTROL VALVES / 比例控制阀

50	EDG/EBG Proportional (Pilot) Relief Valves / 比例(先导)溢流阀
51	EFBG Proportional Relief and Flow Valves / 比例溢流调速阀
52	4WRA Proportional Solenoid Directional Valves / 比例电磁换向阀
53	DBE (M) Proportional Operated Relief Valve / 比例先导式溢流阀

54 COUNTERBALANCE VALVE / 平衡阀

55 HIGH PRESSURE BALL VALVE / 高压球阀

56 OIL BLOCK / 油路块

HYDRAULIC PUMPS / 液压泵

58	VP Variable Vane Pumps / 变量叶片泵
59	PV2R Series Vane Pumps / PV2R系列叶片泵
60	3 Series、5 Series、Fc Series Gear Pump / 齿轮泵

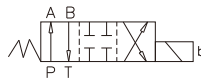
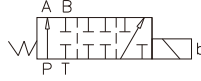
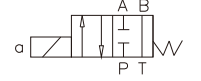
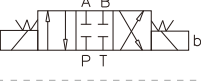
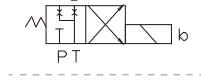
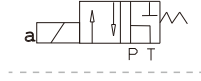
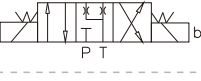
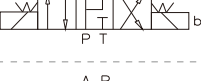
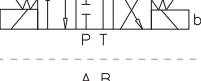
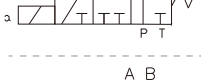
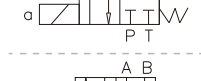
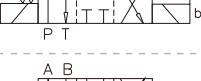
61 BM SERIES MOTOR / 马达

PRESSURE SWITCH / 压力继电器

62	JCS/JCD Pressure Switch / 压力继电器
63	HED Pressure Switch / 压力继电器
64	DNB Pressure Switch / 压力继电器
65	MJCS Pressure Switch / 压力继电器

HYDRAULIC ACCESSORIES / 液压附件

66	Coils / 线圈
67	WU、JL/MF Filter / 滤芯
68	YN Hydraulic Gauges / 压力表
69	GCT、KF Gauges Switch / 压力表开关
70	AH Heat Exchange Cooler / 风冷
71	OR Multi-Tube Oil Cooler / 水冷
72	Fuel Tank Cap / 油箱盖
73	Oil Level Gauge / 液位计

Symbols 机能符号	Youquen/Yuken 油昆/油研	Rexroth 力士乐	Vickers 威格士	Symbols 机能符号	Youquen/Yuken 油昆/油研	Rexroth 力士乐	Vickers 威格士
	DSG-02/03-2B2	4WE6/10 D	DG4V-3/5-2A		DSG-02/03-2B4BL	4WE6/10 JB	DG4V-3/5-6BL
	DSG-02/03-2B3	4WE6/10 C	DG4V-3/5-0A		DSG-02/03-2B60BL	4WE6/10 GB	DG4V-3/5-8B
	DSG-02/03-2B8	4WE6/10 A	DG4V-3/5-22A		DSG-02/03-2B10BL	4WE6/10 UB	DG4V-3/5-31BL
	DSG-02/03-2B2B	4WE6/10 EA	DG4V-3/5-2B		DSG-02/03-2B12BL	4WE6/10 LB	DG4V-3/5-3BL
	DSG-02/03-2B3B	4WE6/10 HA	DG4V-3/5-0B		DSG-02/03-3C2	4WE6/10 E	DG4V-3/5-2C
	DSG-02/03-2B4B	4WE6/10 JA	DG4V-3/5-6B		DSG-02/03-3C3	4WE6/10 H	DG4V-3/5-0C
	DSG-02/03-2B40B	4WE6/10 WA	DG4V-3/5-33B		DSG-02/03-3C4	4WE6/10 J	DG4V-3/5-6C
	DSG-02/03-2B5BL	4WE6/10 FA	DG4V-3/5-1BL		DSG-02/03-3C40	4WE6/10 Q	DG4V-3/5-33C
	DSG-02/03-2B60B	4WE6/10 GA	DG4V-3/5-8BL		DSG-02/03-3C5	4WE6/10 F	DG4V-3/5-1C
	DSG-02/03-2B9B	4WE6/10 MA	DG4V-3/5-7B		DSG-02/03-3C6	4WE6/10 T	DG4V-3/5-8C
	DSG-02/03-2B10B	4WE6/10 UA	DG4V-3/5-31B		DSG-02/03-3C60	4WE6/10 G	DG4V-3/5-8C
	DSG-02/03-2B12B	4WE6/10 LA	DG4V-3/5-3B		DSG-02/03-3C9	4WE6/10 M	DG4V-3/5-7C
	DSG-02/03-2B2L	4WE6/10 Y	DG4V-3/5-2AL		DSG-02/03-3C10	4WE6/10 U	DG4V-3/5-31C
	DSG-02/03-2B8L	4WE6/10 B	DG4V-3/5-22AL		DSG-02/03-3C12	4WE6/10 L	DG4V-3/5-3C
	DSG-02/03-2B2BL	4WE6/10 EB	DG4V-3/5-2BL		DSG-02/03-2D2	4WE6/10 D/OF	DG4V-3/5-2N
	DSG-02/03-2B3BL	4WE6/10 HB	DG4V-3/5-0BL		DSG-02/03-2D3	4WE6/10 C/OF	DG4V-3/5-2N

DIRECTIONAL CONTROL VALVES 方向控制阀
SOLENOID DIRECTIONAL VALVES
DSG 油研型电磁换向阀

方向控制阀 DIRECTIONAL CONTROL VALVES
SOLENOID DIRECTIONAL VALVES
4WE 力士乐型电磁换向阀



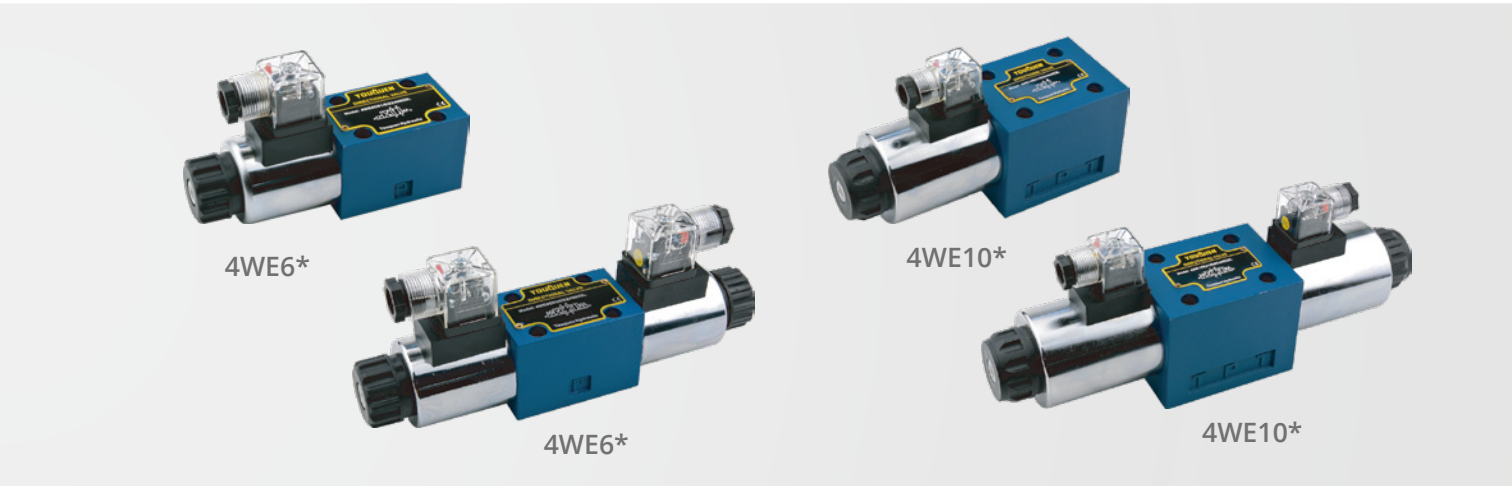
Technical Data / 技术参数

Items / 规格	DSG-02	DSG-03
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	80L/min	120L/min
Working Voltage Range / 电压允许波动	±10%	±10%
Net Weight / 净重	2kg	4.7kg

To Order / 选型说明

DSG 02 3C2 D24 DL

- 1 Solenoid Directional Valve (电磁换向阀)
- 2 Size:02/03
- 3 Spool Symbol (阀芯机能)
- 4 D12 :12VDC (直流12V) | D24:24VDC (直流24V) | A110:110VAC (交流110V) | A220:220VAC (交流220V)
R110:110VRAC Rectified (本整交流110V) | R220:220VRAC Rectified (本整交流220V)
- 5 DL:DIN43650 Connector (插头式) | LW:Terminal Box Type (接线盒式)



Technical Data / 技术参数

Items / 规格	4WE6	4WE10
Max Pressure / 最高工作油压	31.5Mpa	31.5Mpa
Max Flow / 最大流量	80L/min	120L/min
Working Voltage Range / 电压允许波动	±10%	±10%
Net Weight / 净重	2kg	5.7kg

To Order / 选型说明

4WE 6 E 60 ■ G24 Z5L

- 1 Solenoid Directional Valve (电磁换向阀)
- 2 6:NG6 (6通径) | 10:NG10 (10通径)
- 3 Spool Symbol (阀芯机能)
- 4 50:50 Series | 60:60 Series
- 5 None:Spring Return 弹簧复位 | O:Without Spring Return 无弹簧复位
OF:Without Spring Return With Detent 无弹簧复位, 带定位器
- 6 G12:DC12V (直流12V) | G24:DC24V (直流24V)
W110:RAC110V Rectified (本整交流110V) | W220:RAC220V Rectified (本整交流220V)
- 7 Z5L:DIN43650 Connector (插头式) | ZC:Deutsch Connector (防水插头)

DIRECTIONAL CONTROL VALVES 方向控制阀
SOLENOID DIRECTIONAL VALVES
4WE4 & 4WE5 力士乐型电磁换向阀

方向控制阀 DIRECTIONAL CONTROL VALVES
FLAMEPROOF SOLENOID DIRECTIONAL VALVES
GD-4WE 隔爆型电磁阀



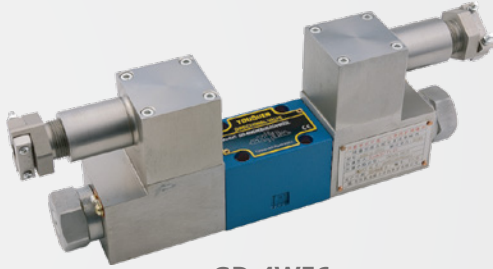
4WE4*



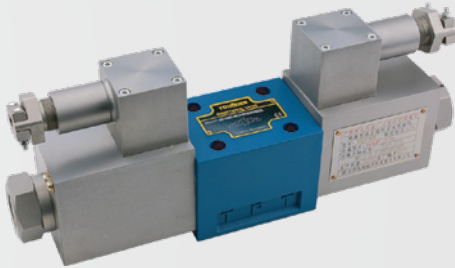
4WE4*



4WE5*



GD-4WE6



GD-4WE10

Technical Data / 技术参数

Items / 规格	4WE4	4WE5
Max Pressure / 最高工作油压	31.5Mpa	31.5Mpa
Max Flow / 最大流量	20L/min	30L/min
Working Voltage Range / 电压允许波动	±10%	±10%

To Order / 选型说明

4WE 4 E G24 Z5L
1 2 3 4 5

1 Solenoid Directional Valve (电磁换向阀)

2 4:NG4 (4通径) | 5:NG5 (5通径)

3 Spool Symbol (阀芯机能)

4 G12:DC12V (直流12V) | G24:DC24V (直流24V)
W110:RAC110V Rectified (本整交流110V) | W220:RAC220V Rectified (本整交流220V)

5 Z5L:DIN43650 Connector (插头式) | L: Line Connector (引线式)

Technical Data / 技术参数

Items / 规格	GD-4WE6	GD-4WE10
Max Pressure / 最高工作油压	31.5Mpa	31.5Mpa
Max Flow / 最大流量	80L/min	120L/min
Working Voltage Range / 电压允许波动	±10%	±10%

To Order / 选型说明

GD-4WE 6 E 60 ■ G24
1 2 3 4 5 6

1 Flameproof Solenoid Valve (隔爆型电磁换向阀)

2 6:NG6 (6通径) | 10:NG10 (10通径)

3 Spool Symbol (阀芯机能)

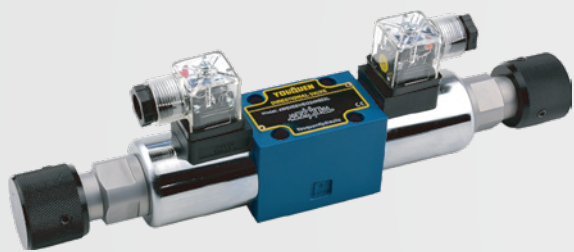
4 50:50 Series | 60:60 Series

5 None:Spring Return 弹簧复位 | O:Without Spring Return 无弹簧复位
OF:Without Spring Return With Detent 无弹簧复位, 带定位器

6 G12:DC12V (直流12V) | G24:DC24V (直流24V)
W110:RAC110V Rectified (本整交流110V) | W220:RAC220V Rectified (本整交流220V)

DIRECTIONAL CONTROL VALVES 方向控制阀
SOLENOID DIRECTIONAL VALVES
SD-4WE6 锁定式力士乐型电磁换向阀

方向控制阀 DIRECTIONAL CONTROL VALVES
STACKBLE CIRCUIT SELECTOR VALVE
SVV 多回路选择阀



SD1-4WE6



SD2-4WE6



SVV06



SVV09

Technical Data / 技术参数

Items / 规格	SD-4WE6
Max Pressure / 最高工作油压	31.5Mpa
Max Flow / 最大流量	80L/min
Working Voltage Range / 电压允许波动	±10%
Net Weight / 净重	2kg

To Order / 选型说明

SD-4WE 6 E 60 ■ G24 Z5L
1 2 3 4 5 6 7

1 Locking Solenoid Valve (锁定式电磁换向阀)

2 6:NG6 (6通径)

3 Spool Symbol (阀芯机能)

4 50:50 Series | 60:60 Series

5 None:Spring Return 弹簧复位 | O:Without Spring Return 无弹簧复位
OF:Without Spring Return With Detent 无弹簧复位, 带定位器

6 G12:DC12V (直流12V) | G24:DC24V (直流24V)
W110:RAC110V Rectified (本整交流110V) | W220:RAC220V Rectified (本整交流220V)

7 Z5L:DIN43650 Connector (插头式) | ZC:Deutsch Connector (防水插头)

Technical Data / 技术参数

Items / 规格	SVV06	SVV09
Max Pressure / 最高工作油压	31.5Mpa	31.5Mpa
Max Flow / 最大流量	50L/min	90L/min
Working Voltage Range / 电压允许波动	±10%	±10%

To Order / 选型说明

SVV 06 G1/2 D24
1 2 3 4

1 SVV: Stackble Circuit Selector Valve (多回路选择阀)

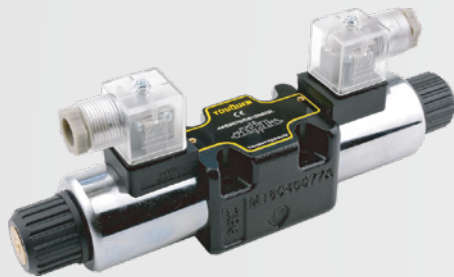
2 06:50L | 09:90L

3 connection size (连接尺寸) 06:G1/2 G3/8 | 09:G1/2 G3/4

4 D12:12VDC | D24:24VDC

DIRECTIONAL CONTROL VALVES 方向控制阀
BREVINI TYPE SOLENOID VALVE
布雷维尼型电磁换向阀

方向控制阀 DIRECTIONAL CONTROL VALVES
VICKERS TYPE SOLENOID VALVE
威格士型电磁换向阀



CETOP3



CETOP5



DG4V-3



DG4V-5

Technical Data / 技术参数

Items / 规格	CETOP3	CETOP5
Max Pressure / 最高工作油压	31.5Mpa	31.5Mpa
Max Flow / 最大流量	80L/min	120L/min
Working Voltage Range / 电压允许波动	±10%	±10%
Net Weight / 净重	2kg	5.7kg

To Order / 选型说明

CETOP 3 E D24
① ② ③ ④

① CETOP:Brevini Type Solenoid Valve (布雷维尼型电磁换向阀)

② 3:NG6 (6通径) | 5:NG10 (10通径)

③ Spool Symbol (阀芯机能)

④ D12:12VDC (直流12V) | D24:24VDC (直流24V) | A110:110VAC (交流110V) | A220:220VAC (交流220V)

Technical Data / 技术参数

Items / 规格	DG4V-3	DG4V-5
Max Pressure / 最高工作油压	31.5Mpa	31.5Mpa
Max Flow / 最大流量	80L/min	120L/min
Working Voltage Range / 电压允许波动	±10%	±10%
Net Weight / 净重	2kg	5.7kg

To Order / 选型说明

DG4V 3 2C D24
① ② ③ ④

① DG4V:Vickers Type Solenoid Valve (威格士型电磁换向阀)

② 3:NG6 (6通径) | 5:NG10 (10通径)

③ Spool Symbol (阀芯机能)

④ D12:12VDC (直流12V) | D24:24VDC (直流24V) | A110:110VAC (交流110V) | A220:220VAC (交流220V)

DIRECTIONAL CONTROL VALVES 方向控制阀
ELECTRO-HYDRAULIC OPERATED DIRECTIONAL VALVES
油研型电液换向阀电

方向控制阀 DIRECTIONAL CONTROL VALVES
ELECTRO-HYDRAULIC OPERATED DIRECTIONAL VALVES
力士乐型电液换向阀



DSHG-04



DSHG-06

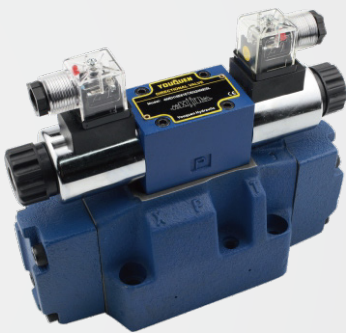
Technical Data / 技术参数

Items / 规格	DSHG-04	DSHG-06	DSHG-10
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	300L/min	500L/min	900L/min
Working Voltage Range / 电压允许波动	±10%	±10%	±10%
Net Weight / 净重	8.7kg	15.1kg	41kg

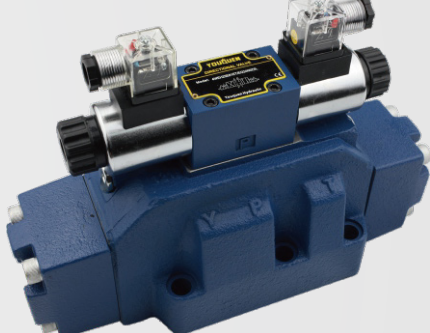
To Order / 选型说明

DSHG 04 3C2 ■ T D24
① ② ③ ④ ⑤ ⑥

- ① Electro-hydraulic Operated Directional Valves
- ② Size:04/06/10
- ③ Spool Symbol (阀芯机能)
- ④ Pilot Connection (控油形式) | None:Internal Pilot(空白:内控) | E:External Pilot(外控)
- ⑤ Drain Connection (泄油形式) | None:External Drain (空白:外泄) | T:Internal Drain (内泄)
- ⑥ D24:24VDC | A220:220VAC



4WEH16



4WEH25

Technical Data / 技术参数

Items / 规格	4WEH16	4WEH25	4WEH32
Max Pressure / 最高工作油压	35MPa	35MPa	35MPa
Max Flow / 最大流量	300L/min	650L/min	1100L/min
Working Voltage Range / 电压允许波动	±10%	±10%	±10%
Net Weight / 净重	10.1kg	18.4kg	50kg

To Order / 选型说明

4WEH 16 E ■ ET G24
① ② ③ ④ ⑤ ⑥

- ① Electro-hydraulic Operated Directional Valves (电液换向阀)
- ② 16: NG16 (16通径) | 25: NG25 (25通径) | 32: NG32 (32通径)
- ③ Spool Symbol (阀芯机能)
- ④ None:60 Series
- ⑤ None:Extl Cntrl Extl Dish (空白:外供外排) | E:Intl Cntrl Extl Dish (内供外排)
ET:Intl Cntrl Intl Dish (内供内排) | T:Extl Cntrl Intl Dish (外供内排)
- ⑥ G12:DC12V (直流12V) | G24:DC24V (直流24V)
W110:RAC110V Rectified (本整交流110V) | W220:RAC220V Rectified (本整交流220V)

DIRECTIONAL CONTROL VALVES 方向控制阀
MANUAL CONTROL DIRECTIONAL VALVES
油研型手动换向阀

方向控制阀 DIRECTIONAL CONTROL VALVES
MANUAL CONTROL DIRECTIONAL VALVES
力士乐型手动换向阀



Technical Data / 技术参数

Items / 规格	DMG-02	DMG-03
Max Pressure / 最高工作油压	31.5MPa	31.5MPa
Max Flow / 最大流量	35L/min	100L/min
Net Weight / 净重	1.3kg	2.6kg

To Order / 选型说明

DMG 02 3C2 W
1 2 3 4

- 1 Manual Control Directional Valve (手动换向阀)
- 2 Size:02/03
- 3 Spool Symbol (阀芯机能)
- 4 W:Spring Return (弹簧复位) | O:Steel Ball Position (钢珠定位)

Technical Data / 技术参数

Items / 规格	4WMM6	4WMM10	4WMM16	4WMM25
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	60L/min	100L/min	300L/min	450L/min
Net Weight / 净重	1.6kg	4.4kg	8kg	12.2kg

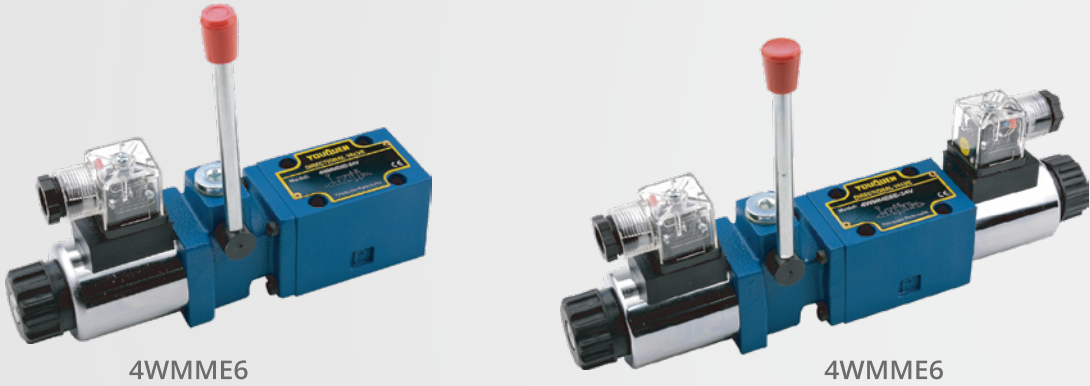
To Order / 选型说明

4WMM 6 E ■
1 2 3 4

- 1 Manual Directional valve (手动换向阀)
- 2 6:NG6 (6通径) | 10: NG10 (10通径) | 16: NG16 (16通径) | 25: NG25 (25通径)
- 3 Spool Symbol (阀芯机能)
- 4 None: Spring Return (弹簧复位) | F: Steel Ball Position (钢珠定位)

DIRECTIONAL CONTROL VALVES 方向控制阀
SOLENOID VALVES WITH EMERGENCY HANDLE
手电一体换向阀

方向控制阀 DIRECTIONAL CONTROL VALVES
SOLENOID BALL VALVES
电磁球阀



Technical Data / 技术参数

Items / 规格	4WMME6	4WMME10
Max Pressure / 最高工作油压	31.5MPa	31.5MPa
Max Flow / 最大流量	80L/min	120L/min
Working Voltage Range / 电压允许波动	±10%	±10%
Net Weight / 净重	2.7kg	7.2kg

To Order / 选型说明

4WMME 6 E D24 Z5L

1 2 3 4 5

1 Solenoid Directional Valve with EMERGENCY HANDLE (手电一体换向阀)

2 6:NG6 (6通径) | 10:NG10 (10通径)

3 Spool Symbol (阀芯机能)

4 D24:24VDC | A220:220VAC

5 Z5L:DIN43650 Connector (插头式) | ZC:Deutsch Connector (防水插头)

Technical Data / 技术参数

Items / 规格	23QDF6	23QDF10
Max Pressure / 最高工作油压	31.5MPa	31.5MPa
Max Flow / 最大流量	16L/min	36L/min
Net Weight / 净重	0.7kg	

To Order / 选型说明

2 3 QDF 6 B ■ D24

1 2 3 4 5 6 7

1 Working Position (工作位置) : 2: 2-way(2位)

2 Working Oil Port (工作油口) : 3: 3-port (3通) | 4: 4-port (4通)

3 Solenoid Ball Valve (电磁球阀)

4 6: NG6 (6通径) | 10: NG10 (10通径)

5 B: Normally Closed (常闭) | K: Normally Open (常开)

6 InstallationBoardCode (安装板代号) : None: DIN24340A8 | 4: ISO4401AB034A

7 D24: 24VDC (直流24V) | A220: 220VAC (交流220V)

PRESSURE CONTROL VALVES 压力控制阀
LOW NOISE RELIEF VALVES
低噪音（电磁）溢流阀

压力控制阀 PRESSURE CONTROL VALVES
PILOT OPERATED RELIEF VALVES
先导式（电磁）溢流阀



SBG-03



SBSG-03

Technical Data / 技术参数

Items / 规格	SBG-03	SBG-06	SBG-10	SBSG-03	SBSG-06	SBSG-10
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa	25MPa	25MPa	25MPa
Max Flow / 最大流量	100L/min	200L/min	400L/min	100L/min	200L/min	400L/min
Net Weight / 净重	4.7kg	7kg	11kg	6.3kg	8.6kg	12.6kg

To Order / 选型说明

SBG03H

- 1 Low Noise Relief Valves (低噪音溢流阀)
- 2 Size:03 / 06 / 10
- 3 H:7~25MPa | C:3.5~14MPa | B:0.1~7MPa

SBSGD24

- 1 Low Noise Solenoid Relief Valves (低噪音电磁溢流阀)
- 2 Size:03 / 06 / 10
- 3 H:7~25MPa | C:3.5~14MPa | B:0.1~7MPa
- 4 D24:24VDC | A220:220VAC



BG-03



BSG-03

Technical Data / 技术参数

Items / 规格	BG/BT-03	BG/BT-06	BG/BT-10	BSG/BST-03	BSG/BST-06	BSG/BST-10
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa	25MPa	25MPa	25MPa
Max Flow / 最大流量	100L/min	200L/min	400L/min	100L/min	200L/min	400L/min
Net Weight / 净重	4.7kg	5.6kg	8.7kg	6.4kg	7.3kg	10.3kg

To Order / 选型说明

BG/T03H

- 1 Pilot Operated Relief Valve (先导式溢流阀)
- 2 G: Sub-plate Mounting（板式安装） | T: Threaded Connection（管式安装）
- 3 Size: 03 / 06 / 10
- 4 H:7~25MPa | C:3.5~14MPa | B:0.1~7MPa

BSG/TD24

- 1 Pilot Operated Solenoid Relief Valve (先导式电磁溢流阀)
- 2 G: Sub-plate Mounting（板式安装） | T: Threaded Connection（管式安装）
- 3 Size: 03 / 06 / 10
- 4 H:7~25MPa | C:3.5~14MPa | B:0.1~7MPa
- 5 D24: 24VDC | A220: 220VAC

PRESSURE CONTROL VALVES 压力控制阀
PILOT OPERATED RELIEF VALVES
先导式(电磁)溢流阀

压力控制阀 PRESSURE CONTROL VALVES
PILOT OPERATED UNLOADING RELIEF VALVES
先导式(电磁)卸荷溢流阀



DB10



DBW10



DA10



DAW10

Technical Data / 技术参数

Items / 规格	DB10	DB20	DB30	DBW10	DBW20	DBW30
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	250L/min	500L/min	650L/min	250L/min	500L/min	650L/min
Net Weight / 净重	3.4kg	4.4kg	5.6kg	4.9kg	5.8kg	7kg

To Order / 选型说明

DB W 10 B D24
① ② ③ ④ ⑤

- ① Pilot Operated Relief Valve (先导式溢流阀)
- ② None: Without Pilot Valve (不带导阀) | W: With Pilot Valve (带导阀)
- ③ Size: 10 / 20 / 30
- ④ A: Normally Closed (常闭) | B: Normally Open (常开)
- ⑤ D24: 24VDC (直流24V) | A220: 220VAC (交流220V)

Technical Data / 技术参数

Items / 规格	DA10	DA20	DA30	DAW10	DAW20	DAW30
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	60L/min	120L/min	240L/min	60L/min	120L/min	240L/min
Net Weight / 净重	3.4kg	4.4kg	5.6kg	4.9kg	5.8kg	7kg

To Order / 选型说明

DA W 10 B D24
① ② ③ ④ ⑤

- ① Pilot Operated Unloading Relief Valve (先导式卸荷溢流阀)
- ② None: Without Pilot Valve (不带导阀) | W: With Pilot Valve (带导阀)
- ③ Size: 10 / 20 / 30
- ④ A: Normally Closed (常闭) | B: Normally Open (常开)
- ⑤ D24: 24VDC (直流24V) | A220: 220VAC (交流220V)

PRESSURE CONTROL VALVES 压力控制阀
DIRECT TYPE RELIEF VALVES
直动式溢流阀

压力控制阀 PRESSURE CONTROL VALVES
DIRECT TYPE RELIEF VALVES
直动式溢流阀



DG-02



DT-02



DBDH6K



DBDS10P

Technical Data / 技术参数

Items / 规格	DT/DG-01	DT/DG-02
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	2L/min	16L/min
Net Weight / 净重	1.5kg	1.5kg

To Order / 选型说明

D G/T 02 H
① ② ③ ④

- ① Direct Type Relief Valves（直动式溢流阀）
- ② G: Sub-plate Mounting（板式安装） | T: Threaded Connection（管式安装）
- ③ Size: 01 / 02
- ④ H: 7~25MPa | C: 3.5~14MPa | B: 0.1~7MPa

Technical Data / 技术参数

Items / 规格	DBD6	DBD10	DBD20
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	50L/min	120L/min	250L/min
Net Weight / 净重	1.5kg	1.5kg	

To Order / 选型说明

DBD H 6 K
① ② ③ ④

- ① Direct Type Relief Valves（直动式溢流阀）
- ② H: With Handle（调节手柄） | S: Adjusting Bolt With Protect Cover（带保护罩的六角螺栓）
- ③ Size: 6 / 8 / 10 / 20
- ④ K: Plug-in Type（插入式连接） | P: Sub-plate Mounting（板式安装） | G: Threaded Connection（管式安装）

PRESSURE CONTROL VALVES 压力控制阀
MODULAR RELIEF VALVES
叠加式溢流阀

压力控制阀 PRESSURE CONTROL VALVES
MODULAR RELIEF VALVES
叠加式溢流阀



MRV-02



MRV-03

Technical Data / 技术参数

Items / 规格	MRV-02	MRV-03
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	45L/min	100L/min
Net Weight / 净重	1.4kg	3.3kg

To Order / 选型说明



- ① Modular Relief Valve (叠加式溢流阀)
- ② Size:02 / 03
- ③ P:P Port (P孔) | A:A Port (A孔) | B:B Port (B孔) | W:A&B (A&B孔)
- ④ None:25MPa | 1:7MPa | 2:14MPa



ZDB6



ZDB10

Technical Data / 技术参数

Items / 规格	ZDB6	Z2DB6	ZDB10	Z2DB10
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	60L/min	60L/min	100L/min	100L/min
Net Weight / 净重	1.2kg	1.5kg	2.6kg	3kg

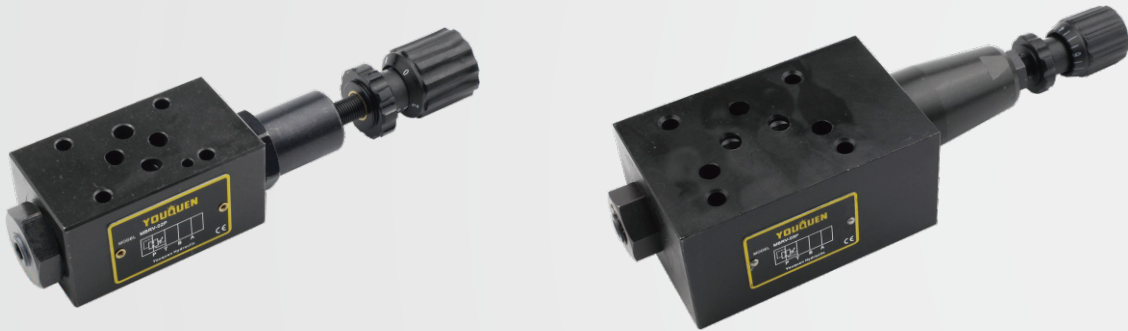
To Order / 选型说明



- ① ZDB:Modular Relief Valve (叠加式溢流阀)
Z2DB:Just Applicable VC and VD with 2 Plug In Relief Valve (仅适用VC和VD, 带2个插入式叠加溢流阀)
- ② 6:NG6 (6通径) | 10:NG10 (10通径)
- ③ VP:P-TA | VA:A-TA | VB:B-TB | VC:A-TA&B-TB | VD:A-B&B-A
- ④ None:31.5MPa | 100:10MPa | 200:20MPa

PRESSURE CONTROL VALVES 压力控制阀
MODULAR REDUCING VALVES
叠加式减压阀

压力控制阀 PRESSURE CONTROL VALVES
MODULAR REDUCING VALVES
叠加式减压阀



MBRV-02

MBRV-03



ZDR6

ZDR10

Technical Data / 技术参数

Items / 规格	MBRV-02	MBRV-03
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	45L/min	100L/min
Net Weight / 净重	1.3kg	3.4kg

To Order / 选型说明

MBRV 02 P ■

1 2 3 4

- 1 Modular Reducing Valve (叠加式减压阀)
- 2 Size:02 / 03
- 3 P:P Port (P孔) | A:A Port (A孔) | B:B Port (B孔)
- 4 None:25MPa | 1:7MPa | 2:14MPa

Technical Data / 技术参数

Items / 规格	ZDR6	ZDR10
Max Pressure / 最高工作油压	31.5MPa	31.5MPa
Max Flow / 最大流量	30L/min	50L/min
Net Weight / 净重	1.2kg	2.8kg

To Order / 选型说明

ZDR 6 DP ■ YM

1 2 3 4 5

- 1 Modular Reducing Valve (叠加式减压阀)
- 2 6:NG6 (6通径) | 10:NG10 (10通径)
- 3 DP:P Port (P孔) | DA:A Port (A孔)
- 4 None:21MPa | 75:7.5MPa | 150:15MPa
- 5 YM:Without Check Valve (不带单向阀) | Y:With Check Valve (带单向阀)

PRESSURE CONTROL VALVES 压力控制阀
PRESSURE REDUCING AND CHECK VALVES
减压单向阀

压力控制阀 PRESSURE CONTROL VALVES
PILOT OPERATED REDUCING VALVES
先导式减压阀



RCG-03



RCG-06



DR10



DR 20

Technical Data / 技术参数

Items / 规格	R(C)G-03	R(C)G-06	R(C)G-10
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa
Max Flow / 最大流量	100L/min	200L/min	400L/min
Net Weight / 净重	5. 4kg	8.1kg	13.8kg

To Order / 选型说明

R(C) G 03 H
① ② ③ ④

① Pressure Reducing and Check Valves (C: With Check Valve) / 板式减压阀 (C带单向阀)

② G: Sub-plate Mounting (板式安装) | T: Threaded Connection (管式安装)

③ Size: 03 / 06 / 10

④ H: 7~25MPa | C: 3.5~14MPa | B: 0.1~7MPa

Technical Data / 技术参数

Items / 规格	DR10	DR20	DR30
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	150L/min	300L/min	400L/min
Net Weight / 净重	3.6kg	5.3kg	8.2kg

To Order / 选型说明

DR 10 Y M
① ② ③ ④

① Pilot Operated Reducing Valve (先导式减压阀)

② Size: 10 / 20 / 30

③ Y: Pilot Oil Drain External (控制油供给)

④ M: Without Check Valve (不带单向阀) | None: With Check Valve (带单向阀)

PRESSURE CONTROL VALVES 压力控制阀
H/HC TYPE PRESSURE CONTROL VALVES
HC型压力控制阀

压力控制阀 PRESSURE CONTROL VALVES
PILOT OPERATED SEQUENCE VALVES
先导式顺序阀



HCG-03



HCG-06

Technical Data / 技术参数

Items / 规格	H(C)G-03	H(C)G-06	H(C)G-10
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa
Max Flow / 最大流量	100L/min	200L/min	300L/min
Net Weight / 净重	4. 8kg	7. 4kg	13.8kg

To Order / 选型说明

H(C) G 03 H
① ② ③ ④

① H/HC Type Pressure Control Valves (C: With Check Valves) / HC型压力控制阀 (C带单向阀)

② G: Sub-plate Mounting (板式安装) | T: Threaded Connection (管式安装)

③ Size: 03 / 06 / 10

④ H: 7~25MPa | C: 3.5~14MPa | B: 2.5~7MPa | A: 0.1~3.5MPa



DZ10



DZ 20

Technical Data / 技术参数

Items / 规格	DZ10	DZ20	DZ30
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	200L/min	400L/min	600L/min
Net Weight / 净重	3.6kg	5.5kg	8.2kg

To Order / 选型说明

DZ 10 Y M
① ② ③ ④

① Pilot Operated Reducing Valve (先导式减压阀)

② Size: 10 / 20 / 30

③ None: Pilot Oil Supply Internal And Drain Internal (内控内泄) | X: Pilot Oil Supply External And Drain Internal (外控内泄)
Y: Pilot Oil Supply Internal And Drain External (内控外泄) | XY: Pilot Oil Supply External And Drain External (外控外泄)

④ M: Without Check Valve (不带单向阀) | None: With Check Valve (带单向阀)

CHECK VALVES 单向阀
MODULAR OPERATED CHECK VALVES
叠加式液控单向阀

单向阀 CHECK VALVES
MODULAR OPERATED CHECK VALVES
叠加式液控单向阀



MPCV-02



MPCV-03



Z2S6



Z2S10

Technical Data / 技术参数

Items / 规格	MPCV-02	MPCV-03	MPCV-04	MPCV-06
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa	25MPa
Max Flow / 最大流量	35L/min	70L/min	190L/min	400L/min
Net Weight / 净重	1.3kg	2.8kg	5.5kg	13kg

To Order / 选型说明

MPCV 02 W
① ② ③

- ① Modular Operated Check Valve (叠加式液控单向阀)
- ② Size: 02 / 03 / 04 / 06
- ③ W: A&B Port (A&B孔) | A: A Port (A孔) | B: B Port (B孔)

Technical Data / 技术参数

Items / 规格	Z2S6	Z2S10	Z2S16	Z2S22
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	35L/min	100L/min	200L/min	300L/min
Net Weight / 净重	0.8kg	2.1kg	7kg	12kg

To Order / 选型说明

Z2S 6 ■
① ② ③

- ① Modular Operated Check Valve (叠加式液控单向阀)
- ② 6: NG6 (6通径) | 10: NG10 (10通径) | 16: NG16 (16通径) | 22: NG22 (22通径)
- ③ None: A&B Port (空白: A&B孔) | A: A Port (A孔) | B: B Port (B孔)

CHECK VALVES 单向阀
RIGHT ANGLE CHECK VALVES
直角单向阀

单向阀 CHECK VALVES
RIGHT ANGLE CHECK VALVES
直角单向阀



CRG-03



CRG-06



CRNG-03



CRNG-06

Technical Data / 技术参数

Items / 规格	CRG-03	CRG-06	CRG-10
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa
Max Flow / 最大流量	120L/min	300L/min	500L/min
Net Weight / 净重	1.9kg	4.7kg	8.3kg

To Order / 选型说明

CRG 03
① ————— ②

- ① Right Angle Check Valve（直角单向阀）
- ② Size: 03 / 06 / 10

Technical Data / 技术参数

Items / 规格	CRNG-03	CRNG-06	CRNG-10
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa
Max Flow / 最大流量	120L/min	300L/min	500L/min
Net Weight / 净重	1.9kg	3.5kg	5.8kg

To Order / 选型说明

CRNG 03
① ————— ②

- ① Right Angle Check Valve（直角单向阀）
- ② Size: 03 / 06 / 10

CHECK VALVES 单向阀
MODULAR CHECK VALVES
叠加式单向阀

单向阀 CHECK VALVES
IN-LINE CHECK VALVES
直通单向阀



MCV-02



MCV-03



CIT-02



CIT-06

Technical Data / 技术参数

Items / 规格	MCV-02	MCV-03
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	45L/min	100L/min
Net Weight / 净重	1kg	1.8kg

To Order / 选型说明

MCV 02 P
1 2 3

- 1 Modular Check Valve（叠加式单向阀）
- 2 Size: 02 / 03
- 3 A:A port | B:B port | P:P port | T: T port | W:A&B port

Technical Data / 技术参数

Items / 规格	CIT-02	CIT-03	CIT-04	CIT-06
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa	25MPa
Max Flow / 最大流量	15L/min	30L/min	40L/min	120L/min
Connection Size / 连接尺寸	1/4	3/8	1/2	3/4
Net Weight / 净重	0.1kg	0.3kg	0.6kg	0.8kg

To Order / 选型说明

CIT 02
1 2

- 1 In-line Check valve（单向阀）
- 2 Size: 02 / 03 / 04 / 06/08

CHECK VALVES 单向阀
S TYPE CHECK VALVES
S型单向阀

单向阀 CHECK VALVES
OPERATED CHECK VALVES
液控单向阀



S10P



S20P



SL10P



SL10P



SV20P

Technical Data / 技术参数

Items / 规格	S10P	S20P	S30P
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	40L/min	200L/min	400L/min
Net Weight / 净重	2kg	4.3kg	7.7kg

To Order / 选型说明

S 10 P
① ② ③

① S Type Check Valve (S型单向阀)

② Size: 10 / 20 / 30

③ P: Plate Mounting (板式安装)

Technical Data / 技术参数

Items / 规格	SV10/SL10	SV20/SL20	SV30/SL30
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	120L/min	350L/min	550L/min
Net Weight / 净重	2.1kg	4.7kg	7.8kg

To Order / 选型说明

S V/L 10 P A
① ② ③ ④ ⑤

① Operated Check Valve (S型液控单向阀)

② V: Without Leakage Port (不带泄油口) | L: With Leakage Port (带泄油口)

③ Size: 10 / 20 / 30

④ P: Sub-plate Mounting (板式安装) | G: Threaded Connection (螺纹安装)

⑤ A: With Pre-Opening(Standard Version) (带先导阀) | B: Without Pre-Opening (带泄油口)

FLOW CONTROL VALVES 流量控制阀
MODULAR THROTTLE AND CHECK VALVES
叠加式单向节流阀

流量控制阀 FLOW CONTROL VALVES
MODULAR THROTTLE AND CHECK VALVES
叠加式单向节流阀



MTCV-02



MTCV-03

Technical Data / 技术参数

Items / 规格	MTCV-02	MTCV-03	MTCV-04	MTCV-06
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa	25MPa
Max Flow / 最大流量	45L/min	90L/min	200L/min	400L/min
Net Weight / 净重	1.4kg	2.9kg	6kg	12.5kg

To Order / 选型说明



- 1 Modular Throttle and Check Valves
- 2 Size:02 / 03 / 04 / 06
- 3 W:A&B Port (A&B孔) | A:A Port (A孔) | B:B Port (B孔)
- 4 None:Output Regulating (空白:出口节流) | Y:Input Regulating (入口节流)



Z2FS6



Z2FS10

Technical Data / 技术参数

Items / 规格	Z2FS6	Z2FS10	Z2FS16	Z2FS22
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	80L/min	160L/min	250L/min	350L/min
Net Weight / 净重	0.9kg	1.9kg	5.8kg	8.3kg

To Order / 选型说明



- 1 Modular Throttle and Check Valves
- 2 6:NG6 (6通径) | 10:NG10 (10通径) | 16:NG16 (16通径) | 22:NG22 (22通径)
- 3 None:A&B Port (空白:A&B孔) | A:A Port (A孔) | B:B Port (B孔)

FLOW CONTROL VALVES 流量控制阀

IN-LINE FLOW VALVES

单向节流阀

LA SERIES ONE-WAY THROTTLE VALVE

单向节流阀

流量控制阀 FLOW CONTROL VALVES

RESTRICTIVE CHECK VALVES

单向节流阀



KC-02



KC-03



LA-H10L



LA-H16L



LA-H20L



MK6G



MK10G

Technical Data / 技术参数

Items / 规格	KC-02	KC-03	KC-04	KC-06	LA-H10L	LA-H16L	LA-H20L
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa	31.5Mpa	31.5Mpa	31.5Mpa
Max Flow / 最大流量	15L/min	30L/min	40L/min	120L/min	40L/min	60L/min	80L/min
Connection Size / 连接尺寸	1/4	3/8	1/2	3/4	3/8" M18*1.5	1/2" M22*1.5	3/4" M27*2
Net Weight / 净重	0.1kg	0.3kg	0.6kg	0.9kg	0.6kg	0.8kg	1kg

To Order / 选型说明

KC 02
① ————— ②

① In-line Flow Valve (单向节流阀)

② Size: 02 / 03 / 04 / 06

Items / 规格 Connection Size / 连接尺寸

LA-H10L 3/8" M18*1.5

LA-H16L 1/2" M22*1.5

LA-H20L 3/4" M27*2

Technical Data / 技术参数

Items / 规格	MK6G	MK8G	MK10G	MK15G	MK20G
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	15L/min	30L/min	50L/min	140L/min	200L/min
Net Weight / 净重	0.3kg	0.4kg	0.7kg	1.3kg	2.2kg

To Order / 选型说明

MK 6 G
① ————— ② ————— ③

① MK: Restrictive Check Valve (单向节流阀) | MG: Restrictive Valve (节流阀)

② Size: 6 / 8 / 10 / 15 / 20

③ G: Threaded Connection (管式安装)

CARTRIDGE VALVES 插装阀
CARTRIDGE SOLENOID VALVES
插装式电磁换向阀

插装阀 CARTRIDGE VALVES
CARTRIDGE CHECK VALVES
插装式单向阀



DHF-08



DHF-10



DF-08



DF-10

Technical Data / 技术参数

Items / 规格	DHF-08	DHF-10	DHF-12	DHF-16
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa	25MPa
Max Flow / 最大流量	30L/min	50L/min	95L/min	150L/min
Net Weight / 净重	0.27kg	0.42kg	0.6kg	0.7kg

To Order / 选型说明

DHF 08 20 D24
① ② ③ ④

① Cartridge Solenoid Valve (插装式电磁换向阀)

② Size:08 / 10 / 12 / 16

③ 20:Normally Closed | 21:Normally Open

④ D24:24VDC | A220:220VAC

Technical Data / 技术参数

Items / 规格	DF-08	DF-10	DF-12	DF-16
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	30L/min	60L/min	110L/min	220L/min
Net Weight / 净重	0.05kg	0.08kg	0.17kg	0.28kg

To Order / 选型说明

DF 08 ■
① ② ③

① Cartridge Check Valve (插装式单向阀)

② Size:08 / 10 / 12 / 16

③ None:Poppet Type (锥阀型) | 21:Ball Type (钢球型)

CARTRIDGE VALVES 插装阀
CARTRIDGE DIRECTLY OPERATED RELIEF VALVES
插装式直动溢流阀

插装阀 CARTRIDGE VALVES
CARTRIDGE ADJUSTABLE FLOW VALVES
插装式可调节流阀



YF-08



YF-10

Technical Data / 技术参数

Items / 规格	YF-08	YF-10
Max Pressure / 最高工作油压	22MPa	22MPa
Max Flow / 最大流量	20L/min	90L/min
Net Weight / 净重	0.16kg	0.23kg

To Order / 选型说明



① Cartridge Directly Operated Relief Valve (插装式直动溢流阀)

② Size:08 / 10

③ None:22MPa (空白 22MPa) | 13:13MPa | 5:5MPa



LF-08



LF-10

Technical Data / 技术参数

Items / 规格	LF-08	LF-10
Max Pressure / 最高工作油压	31.5MPa	31.5MPa
Max Flow / 最大流量	/	/
Net Weight / 净重	0.11kg	0.18kg

To Order / 选型说明



① Cartridge Adjustable Flow Valve (插装式可调节流阀)

② Size:08 / 10 / 12

CARTRIDGE VALVES 插装阀
CARTRIDGE LIFTING VALVES GROUP
插装式升降阀组

插装阀 CARTRIDGE VALVES
CARTRIDGE BLOCKS
插装式阀块



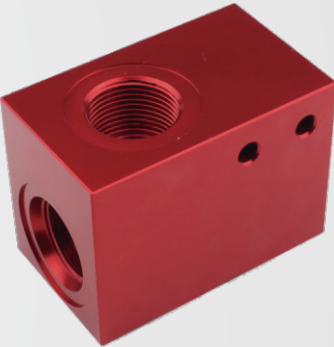
ET-02



ET-04



V2068



V6068

Technical Data / 技术参数

Items / 规格	ET-02	ET-04
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	20L/min	50L/min
Net Weight / 净重	1.33kg	2.36kg

To Order / 选型说明

ET 02 D24
① ② ③

① Lifting Valve Group (升降阀组)

② Size:02 / 04

③ D24:24VDC | A220:220VAC

Technical Data / 技术参数

Items / 规格	V2068/V2067	V3068/V3067	V6068/V6067	V8068/V8067
Connection Size / 连接尺寸	G1/4	G3/8	G3/4	G1
Net Weight / 净重	0.4kg	0.7kg	0.9kg	1.5kg

To Order / 选型说明

V 20 68
① ② ③

① Cartridge blocks (插装式阀块)

② 20: DHF08 | 30: DHF10 | 60: DHF12 | 80: DHF16

③ 67: Sub-plate Mounting (板式安装) | 68: Threaded Connection (螺纹安装)

CARTRIDGE VALVES 插装阀
LOGIC VALVES
逻辑阀

插装阀 CARTRIDGE VALVES
CARTRIDGE MODULAR VALVES
插装式电磁节流阀



LCD-40



LCD-50



MFS-02



MFS-03

Technical Data / 技术参数

Items / 规格	LCD16	LCD20	LCD25	LCD32	LCD40	LCD50	LCD63	LCD80	LCD100
Max Flow / 最大流量	175L/min	250L/min	300L/min	450L/min	700L/min	1400L/min	1750L/min	3200L/min	4900L/min
Items / 规格	LCP16	LCP20	LCP25	LCP32	LCP40	LCP50	LCP63	LCP80	LCP100
Max Flow / 最大流量	300L/min	380L/min	450L/min	600L/min	1000L/min	1600L/min	1750L/min	2500L/min	4500L/min

To Order / 选型说明

L CD/CP 16
① ② ③

① Logic Valves (逻辑阀)

② CD: Directional Type (方向型) | CP: Pressure Type (压力型)

③ Size: 16 / 20 / 25 / 32 / 40 / 50 / 63 / 80 / 100

Technical Data / 技术参数

Items / 规格	MFS-02	MFS-03
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	30L/min	60L/min
Net Weight / 净重	2.1kg	2.8kg

To Order / 选型说明

MFS A 02 D24
① ② ③ ④

① Solenoid Flow Valves (电磁节流阀)

② A: A port | B: B port | T: T port

③ Size: 02 / 03

④ D24:24VDC | A220:220VAC

PROPORTIONAL CONTROL VALVES 比例控制阀
PROPORTIONAL (PILOT) RELIEF VALVES
比例(先导)溢流阀

比例控制阀 PROPORTIONAL CONTROL VALVES
PROPORTIONAL RELIEF AND FLOW VALVES
比例溢流调速阀



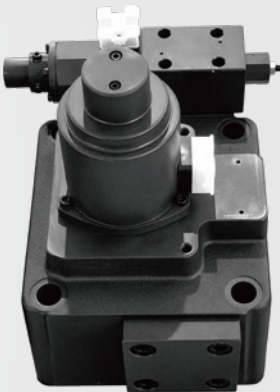
EDG-01



EBG-03



EFBG-03



EFBG-06

Technical Data / 技术参数

Items / 规格	EDG-01	EBG-03	EBG-06
Max Pressure / 最高工作油压	25MPa	25MPa	25MPa
Max Flow / 最大流量	2L/min	100L/min	200L/min
Net Weight / 净重	2.2kg	6.9kg	7.8kg

To Order / 选型说明

EDG 01 H
① ② ③

① Proportional (pilot) Relief Valve (比例先导阀)

② Size:01

③ H:25MPa | C:14MPa | B:7MPa

EBG 03 H
① ② ③

① Proportional pilot Relief Valve (比例先导溢流阀)

② Size:03 06

③ H:25MPa | C:14MPa

Technical Data / 技术参数

Items / 规格	EFBG-03	EFBG-06
Max Pressure / 最高工作油压	25MPa	25MPa
Max Flow / 最大流量	160L/min	250L/min
Net Weight / 净重	17kg	35kg

To Order / 选型说明

EFBG 03 160 H
① ② ③ ④

① Proportional Relief and Flow Valve (比例溢流调速阀)

② Size:03/06

③ 125:125L/min | 160:160L/min

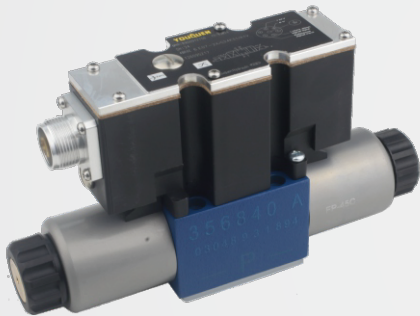
④ H:25MPa | C:14MPa

PROPORTIONAL CONTROL VALVES 比例控制阀
PROPORTIONAL SOLENOID DIRECTIONAL VALVES
比例电磁换向阀

比例控制阀 PROPORTIONAL CONTROL VALVES
PROPORTIONAL OPERATED RELIEF VALVES
比例先导式溢流阀



4WRA6



4WRAE6



DBE10



DBE20

Technical Data / 技术参数

Items / 规格	4WRA6	4WRA10	4WRAE6	4WRAE10
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	42L/min	75L/min	42L/min	75L/min
Working Voltage / 工作电压	24VDC	24VDC	24VDC	24VDC

To Order / 选型说明

4WRA ■ 6 E 07 2X G24
① ② ③ ④ ⑤ ⑥ ⑦

- ① Proportional Directional Valve（比例方向阀）
- ② None: Without Integrate（不含放大器） | E: With Integrate（含放大器）
- ③ Size: 6:NG6（6通径） | 10: NG10（10通径）
- ④ Spool Symbol（阀芯机能）
- ⑤ Nominal flow at a valve pressure differential $\Delta P=10\text{bar}$: NG6: 07=7L/min 15=15L/min 30=26L/min | NG10: 30=30L/min 60=60L/min
- ⑥ 2X Series
- ⑦ G24: Power Supply Voltage 24VDC（工作电压24VDC）

Technical Data / 技术参数

Items / 规格	DBE10/DBEM10	DBE20/DBEM20	DBE30/DBEM30
Max Pressure / 最高工作油压	31.5MPa	31.5MPa	31.5MPa
Max Flow / 最大流量	275L/min	550L/min	700L/min
Working Voltage / 工作电压	24VDC	24VDC	24VDC
Net Weight / 净重	5.4kg	6.3kg	7.5kg

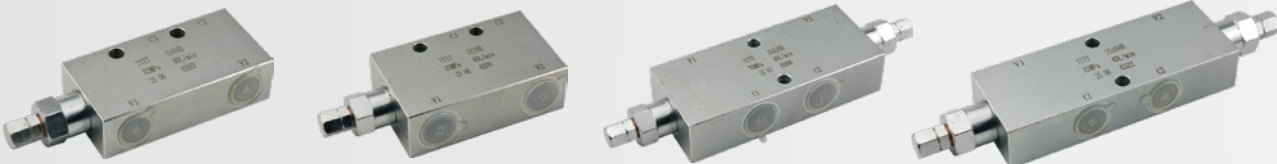
To Order / 选型说明

DBE ■ 10 3X 315 G24
① ② ③ ④ ⑤ ⑥

- ① Proportional Relief Valve（比例溢流阀）
- ② None: Without Maximum Pressure Safety（不含高压保护） | M: With Maximum Pressure Safety（含高压保护）
- ③ Size: 10 / 20 / 30
- ④ 3X Series
- ⑤ Max Pressure: 50: 5MPa | 100: 10MPa | 200: 20MPa | 315: 31.5MPa
- ⑥ G24: Power Voltage 24VDC（工作电压24VDC）

COUNTERBALANCE VALVE
平衡阀

HIGH PRESSURE BALL VALVE
高压球阀



5160B 5220B 25160B 25220B



YJZQ-10N YJZQ-20W KHB3K-10N KHB3K-20N

To Order / 选型说明

Items / 规格	Connection Type / 安装方式	Way Type / 单双向	Connection Size / 连接尺寸
25160B	Pipe connection 管式	Double 双向	3/8" M18*1.5
25160BF	Plate connection 板式	Double 双向	3/8" M18*1.5
25220B	Pipe connection 管式	Double 双向	1/2" M22*1.5
25220BF	Plate connection 板式	Double 双向	1/2" M22*1.5
25330B	Pipe connection 管式	Double 双向	3/4" M27*2
25330BF	Plate connection 板式	Double 双向	3/4" M27*2
5160B	Pipe connection 管式	Single 单向	3/8" M18*1.5
5160BF	Plate connection 板式	Single 单向	3/8" M18*1.5
5220B	Pipe connection 管式	Single 单向	1/2" M22*1.5
5220BF	Plate connection 板式	Single 单向	1/2" M22*1.5

To Order / 选型说明

YJZQ series

Items / 规格	Connection Size / 连接尺寸	
YJZQ-06N	1/4"	M14*1.5
YJZQ-08N	1/4"	M16*1.5
YJZQ-10N	3/8"	M18*1.5
YJZQ-15N	1/2"	M22*1.5
YJZQ-20N	3/4"	M27*2
YJZQ-25N	1"	M33*2

YJZQ-06W	M18*1.5
YJZQ-08W	M22*1.5
YJZQ-10W	M27*1.5
YJZQ-15W	M30*1.5
YJZQ-20W	M33*2
YJZQ-25W	M42*2

KHB3K series

Items / 规格	Connection Size / 连接尺寸	
KHB3K-06N	1/4"	M14*1.5
KHB3K-08N	1/4"	M16*1.5
KHB3K-10N	3/8"	M18*1.5
KHB3K-15N	1/2"	M22*1.5
KHB3K-20N	3/4"	M27*2
KHB3K-25N	1"	M33*2

KHB3K-06W	M18*1.5
KHB3K-08W	M22*1.5
KHB3K-10W	M27*1.5
KHB3K-15W	M30*1.5
KHB3K-20W	M33*2
KHB3K-25W	M42*2

OIL BLOCK
油路块



02-3W+RV



02-2W



03-1W+RV



03-4W



02-3W+DB



02-1W+RV

To Order / 选型说明

Items / 规格	Items / 规格	Items / 规格	Items / 规格	Items / 规格
02-1W	03-1W	02-1W+relief	03-1W+relief	04-1W+relief
02-2W	03-2W	02-2W+relief	03-2W+relief	04-2W+relief
02-3W	03-3W	02-3W+relief	03-3W+relief	04-3W+relief
02-4W	03-4W	02-4W+relief	03-4W+relief	04-4W+relief
02-5W	03-5W	02-5W+relief	03-5W+relief	06-1W+relief
02-6W	03-6W	02-6W+relief	03-6W+relief	06-2W+relief
02-7W	03-7W	02-7W+relief	03-7W+relief	
02-8W	03-8W	02-8W+relief	03-8W+relief	

HYDRAULIC PUMPS 液压泵
VP VARIABLE VANE PUMPS
变量叶片泵

液压泵 HYDRAULIC PUMPS
PV2R SERIES VANE PUMPS
PV2R系列叶片泵



VP-20



VP-40



PV2R1



PV2R2



PV2R3

To Order / 选型说明

VP 20 FA3 H9
① ————— ② ————— ③ ————— ④

- ① VP Variable Vane Pump (变量叶片泵)
- ② Displacement L/min (1800rpm) (排量) : 8:4.5cc | 12:6.7cc | 15:8.3cc | 20:11.1cc | 30:16.7cc | 40:22.2cc
- ③ Pressure Range (压力范围) : FA3:40~70kgf/cm² | FA2:20~55kgf/cm² | FA1:0~25kgf/cm²
- ④ Shaft Type (轴伸形式) :
H7:花键7齿 | H9:花键9齿 | D:平键15.875mm | X:平键12.7mm | Z:平键15mm

To Order / 选型说明

PV2R 1 19 ■ ■ ■
① ————— ② ————— ③ ————— ④ ————— ⑤ ————— ⑥

- ① Yuken Type Vane Pumps (油研系列叶片泵)
- ② Series (系列) : 1 | 2 | 3 | 4
- ③ Displacement (排量) : 19:19.1mL/r | 23:23mL/r | 25:25.3mL/r
- ④ Shaft Type (轴伸形式) : 1 | 2 | 3
- ⑤ Outlet Positon (出油口位置) : A
- ⑥ Rotation (旋向) : None:Right Hand | L:left Hand

HYDRAULIC PUMPS 液压泵
3 SERIES, 5 SERIES, FC SERIES GEAR PUMP
齿轮泵

BM SERIES MOTOR
马达



To Order / 选型说明

Items / 规格	Items / 规格	Items / 规格
304	532	FC10
306	550	FC16
310	563	FC20
314	580	FC25
316		FC32
320		FC40
325		FC50

To Order / 选型说明

Items / 规格	Items / 规格	Items / 规格	Items / 规格	Items / 规格
BMR/BM2-50	BM3-160	BM4-390	BM5-125	BM6-200
BMR/BM2-80	BM3-200	BM4-490	BM5-160	BM6-400
BMR/BM2-100	BM3-250	BM4-630	BM5-195	BM6-630
BMR/BM2-125	BM3-320		BM5-245	BM6-800
BMR/BM2-160	BM3-400		BM5-315	BM6-985
BMR/BM2-200	BM3-500		BM5-400	
BMR/BM2-250			BM5-500	
BMR/BM2-315				
BMR/BM2-400				
BMR/BM2-500				

PRESSURE SWITCH 压力继电器
JCS/JCD PRESSURE SWITCH
压力继电器

压力继电器 PRESSURE SWITCH
HED PRESSURE SWITCH
压力继电器



JCS-02



JCD-02



HED40A



HED40H



HED40P

Technical Data / 技术参数

Items / 规格	JCS-02-H	JCS-02-N	JCD-02-H	JCD-02-S
Max Pressure / 最高工作油压	40MPa	25MPa	25MPa	4MPa
Used Pressure / 使用压力	6~35MPa	3~21MPa	3~21MPa	0.4~2.6MPa
Net Weight / 净重	0.78kg	0.78kg	0.5kg	0.5kg

To Order / 选型说明

JCS 02 H
① ② ③

- ① Pressure Switch（压力继电器）
- ② Size: 02
- ③ Used Pressure: H: 6~35MPa | N: 3~21MPa

JCD 02 H
① ② ③

- ① Pressure Switch（压力继电器）
- ② Size: 02
- ③ Used Pressure: H: 3~21MPa | S: 0.4~2.6MPa

Technical Data / 技术参数

Items / 规格	HED40
Max Pressure / 最高工作油压	40MPa
Used Pressure / 使用压力	1~35MPa
Net Weight / 净重	0.7kg

To Order / 选型说明

HED40 P 350
① ② ③

- ① Pressure Switch（压力继电器）
- ② P: Sub-plate Mounting（底板安装） | A: Pipe Installation（管式安装） | H: Vertical Stacking Systems（作垂直叠加件）
- ③ Used Pressure: 350: 6~35MPa | 100: 5~10MPa | 50: 1~5MPa

PRESSURE SWITCH 压力继电器
DNB PRESSURE SWITCH
压力继电器

压力继电器 PRESSURE SWITCH
MJCS PRESSURE SWITCH
压力继电器



DNB



MJCS-02P



MJCS-02W

Technical Data / 技术参数

Items / 规格	DNB
Max Pressure / 最高工作油压	7~30MPa
Used Pressure / 使用压力	0.5~25MPa
Net Weight / 净重	0.6kg

To Order / 选型说明

DNB 250K 22B
① ② ③

- ① Pressure Switch（压力继电器）
- ② Used Pressure: 250K: 4-25MPa | 150K: 3-15MPa | 70K: 0.6-7MPa | 40K: 0.5-4MPa
- ③ 22B Series（22B系列）

Technical Data / 技术参数

Items / 规格	MJCS-02	MJCS-03
Max Pressure / 最高工作油压	21~40MPa	21~40MPa
Used Pressure / 使用压力	0.5-35MPa	0.5-35MPa
Net Weight / 净重	A/B/P:1.8kg W:2.3kg	A/B/P:2.8kg W:3.2kg

To Order / 选型说明

MJCS 02 A H
① ② ③ ④

- ① Pressure Switch（压力继电器）
- ② Size: 02 / 03
- ③ A: A Port | B: B Port | P: P Port | W: A&B Port
- ④ Used Pressure: H: 6~35MPa | N: 3-21MPa | NL: 1.5-7MPa | NLL: 0.5-6MPa

HYDRAULIC ACCESSORIES 液压附件
COILS 线圈

液压附件 HYDRAULIC ACCESSORIES
FILTER 滤芯



Technical Data / 技术参数

Items / 规格	C-02	C-03	C-NG6	C-NG10	C-13	C-16
Inner Size / 内径尺寸	φ23mm	φ31.5mm	φ23mm	φ31.5mm	φ13mm	φ16mm
Shell / 外壳	Nylon	Nylon	Steel	Steel	Nylon	Nylon
Net Weight / 净重	0.3kg	0.8kg	0.3kg	0.9kg	0.15kg	0.25kg

To Order / 选型说明



- ① Coils
- ② Size: 02:23mm | 03:31.5mm | 13:13mm | 16:16mm
- ③ D24: 24VDC | A220: 220VAC

To Order / 选型说明

WU series			WU series		
Items / 规格	BSP thread 英制螺纹	Metric thread 公制螺纹	Items / 规格	BSP thread 英制螺纹	Metric thread 公制螺纹
WU16*10	3/8"	M18*1.5	WU630*100	1-1/2"	M48*2
WU25*100	1/2"	M22*1.5	WU630*100	2"	M60*2
WU40*100	3/4"	M27*2	WU800*100	2"	M60*2
WU63*100	1"	M33*2	WU800*100	2-1/2"	
WU63*100	1-1/4"	M42*2	WU1000*100	3"	
WU100*100	1"	M33*2			
WU100*100	1-1/4"	M42*2	JL/MF series		
WU160*100	1"	M33*2	JL/MF-03	3/8"	M18*1.5
WU160*100	1-1/4"	M42*2	JL/MF-04	1/2"	M22*1.5
WU160*100	1-1/2"	M48*2	JL/MF-06	3/4"	M27*1.5 or M27*2
WU160*100L(滤芯加长)	1-1/2"	M48*2	JL/MF-08	1"	M33*2
WU250*100	1-1/2"	M48*2	JL/MF-10	1-1/4"	M42*2
WU400*100	1-1/2"	M48*2	JL/MF-12	1-1/2"	M48*2

HYDRAULIC ACCESSORIES 液压附件
HYDRAULIC GAUGES
压力表

液压附件 HYDRAULIC ACCESSORIES
GAUGE SWITCH
压力表开关



YN60-LA



YN60-LB

Technical Data / 技术参数

Items / 规格	YN60	YN100
Max Pressure / 最高工作油压	60MPa	60MPa
Connection Size / 连接尺寸	PT 1/4 G1/4 M14*1.5	PT 1/2 G1/2 M20*1.5
Net Weight / 净重	0.2kg	0.6kg

To Order / 选型说明

YN 60 25 LA
① ② ③ ④

① Pressure Gauges (压力表)

② Size: 60mm / 100mm

③ 6: 6MPa | 10: 10MPa | 16: 16MPa | 25: 25MPa | 31.5: 31.5MPa | 40: 40MPa | 60: 60MPa

④ LA: Radia (I 径向) | LB: Axia (I 轴向)



GCLT-90°



GCT-180°



KF-14E



KF-20E

To Order / 选型说明

KF series

Items / 规格	Connection Size / 连接尺寸	
KF-14E	1/4"	M14*1.5
KF-20E	1/4"	M20*1.5

GCT series

Items / 规格	Connection Size / 连接尺寸	
GCLT-90°	1/4"	
GCT-180°	1/4"	

HYDRAULIC ACCESSORIES 液压附件
HEAT EXCHANGERS COOLER
风冷

液压附件 HYDRAULIC ACCESSORIES
OR SERIES MULTI-TUBE OIL COOLERS
水冷



AH0608T



AH0608TL



AH1012



OR-100

To Order / 选型说明

Items / 规格	Items / 规格	Items / 规格	Items / 规格
AW0607T-CA 12/24V	AH1012T-CA 12V	AH1470T-CA 12V	AH1680T-CA 24V
AW0607T-CA 220/380V	AH1012T-CA 24V	AH1470T-CA 24V	AH1680T-CA 220V
AH0608T-CA 12/24V	AH1012T-CA 220V	AH1470T-CA 220V	AH1680T-CA 380V
AH0608T-CA 220/380V	AH1012T-CA 380V	AH1470T-CA 380V	
AH0608TL-CA 12/24V	AH1417T-CA 12V	AH1490T-CA 12V	
AH0608TL-CA 220/380V	AH1417T-CA 24V	AH1490T-CA 24V	
	AH1417T-CA 220V	AH1490T-CA 220V	
	AH1417T-CA 380V	AH1490T-CA 380V	

To Order / 选型说明

Items / 规格							
OR-60	OR-100	OR-150	OR-250	OR-350	OR-600	OR-800	

HYDRAULIC ACCESSORIES 液压附件
FUEL TANK CAP
油箱盖

液压附件 HYDRAULIC ACCESSORIES
OIL LEVEL GAUGE
液位计



To Order / 选型说明

QUQ series

Items / 规格

- QUQ1
- QUQ2
- QUQ2.5
- QUQ3

116 series

Items / 规格

- 1162
- 1163

To Order / 选型说明

LS series

Items / 规格

- LS-03
- LS-02

YWZ series

Items / 规格

- 80T
- 100T
- 125T
- 150T
- 160T
- 200T
- 250T
- 300T
- 350T



YOUQUEN

Ningbo Youquen Hydraulic

WE ARE WITH YOUR MIND

我们与您在