

FK型组合阀块，可分为：FKA、FKB、FKC、FKAR、FKBR系列方阀块，FKA2、FKB2、FKC2系列平行油口阀块。可直接安装在BZZ型转向器油口的平面上，配套使用。 阀块内的缓冲阀使转向器到油缸之间的油路免受过载压力的冲击；补油阀是防止其系统产生吸空；单向阀是防止负载油路压力油倒流；安全阀是防止系统过载。

FKA, FKB, FKC, FKAR, FKBR type crossover relief valves and FKA2, FKB2, FKC2 type cushion crossover anticavitation relief valves. Being a combinatory valve, it can bolt directly to the port face of BZZ type steering unit to from a complete set, contains dual shock valves to protect the steering unit, hoses and steering cylinder from excessive system pressure due to sudden shock forces at the vehicle wheels and prevent such forces from being transmitted to the steering wheel, it also contains suction valves to help prevent cavitation at the low pressure side of the cylinder, an inlet check valve prevents reversed flow load circuit, a relief valve is the protection of the pump.

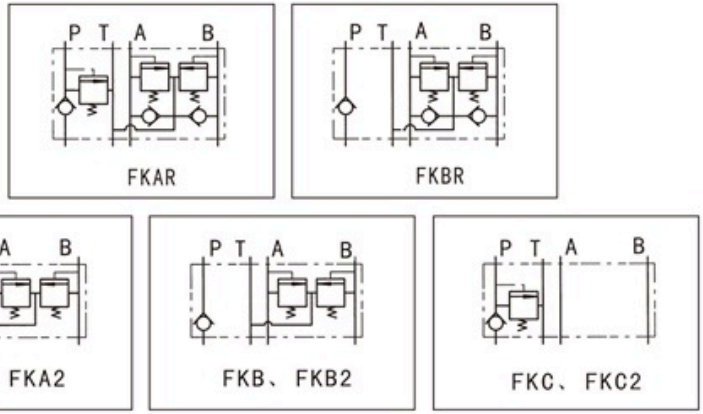
型号说明 Order Code

FK □ □ □ — □ □ □ □

- 油口代码 Ports Code
- 缓冲阀压力设定值 Shock Valves Pressure Settings
- 流量 Flow
- 安全阀压力设定值 Relief Valve Pressure Settings
- 无标注：方阀块 No mark: crossover relief valve
- 2:平行油口阀块 2:Cushion crossover anticavitation relief valve
- AR:集成单向阀、安全阀、缓冲阀和补油阀 AR:Contains inlet check valve,relief valve, shock valves and suction valves,
- A:集成单向阀、安全阀和缓冲阀 A:Contains inlet check valve, relief valve and shock valves
- BR:集成单向阀、缓冲阀和补油阀 BR:Contains inlet check valve, shock valves and suction valves
- B:集成单向阀和缓冲阀 B:Contains inlet check valve and shock valves
- C:集成单向阀和安全阀 C:Contains inlet check valve and relief valve
- 组合阀块 Combinatory valve block

功能符号 Function Code

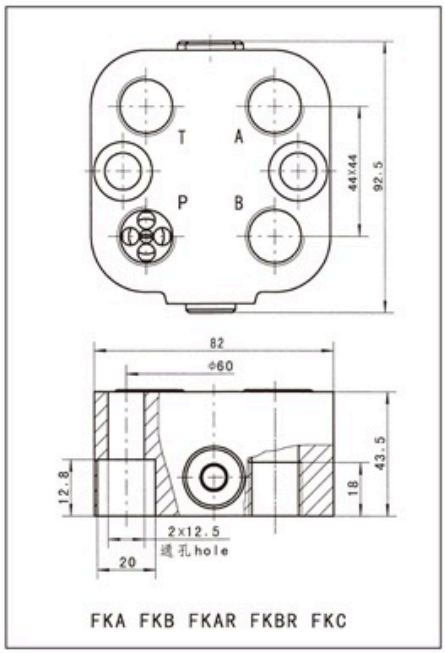
FK



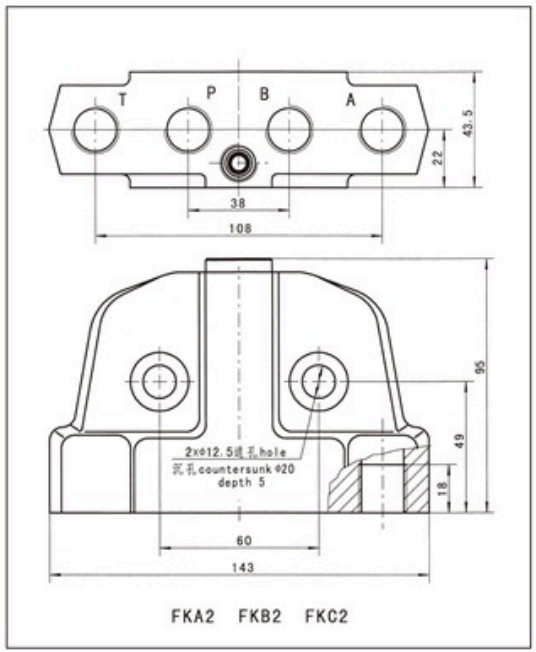
主要技术参数 Main Specification

型 号 Type	公称流量 Rated flow (L/min)	单向阀开启压力 Inlet check valve open pressure (MPa)	安全阀调压范围 Relief valve pressure range (MPa)	缓冲阀调压范围 Shock valves pressure range (MPa)	补油阀开启压力 Suction valves open pressure (MPa)
FKAR	30/60	0.1	2.5 ~ 16	6.3 ~ 22	0.05
FKA					—
FKA2					—
FKBR	30		—	6.3 ~ 22	0.05
FKB					—
FKB2					—
FKC	30/60		2.5 ~ 16	—	—
FKC2					

连接尺寸 Mounting Data



FKA FKB FKAR FKBR FKC



FKA2 FKB2 FKC2





油口螺纹 Ports Threads

型号 Type	代码 Code	P、T、A、B油口 Ports P,T,A,B
FK型阀块 FK Type Valves	缺省 omit	M20×1.5
	A	M18×1.5
	B	G1/2
	C	3/4-16UNF O-ring
	D	M20×1.5 O-ring
	E	M18×1.5 O-ring
	R	P,T：M20×1.5 A,B：M18×1.5
	S	P,T：M20×1.5 O-ring A,B：M18×1.5 O-ring
	G	M22×1.5
	Q	M22×1.5 O-ring
	U	G1/2 O-ring
FK型 平行油口阀块 FK Type Parallel Port Valves	缺省 omit	M18×1.5
	A	M20×1.5
	B	G1/2
	C	3/4-16UNF O-ring
	D	M20×1.5 O-ring
	E	M18×1.5 O-ring
	U	G1/2 O-ring

注：其他油口连接方式协议确定代号。
Note : The code of other ports dimensions will be listed in an agreement.