

型号说明 Model Code

SAF型蓄能器安全截止阀块专业用于国外蓄能器设计的专用阀块，控制蓄能器的油液通断、超压保护以及卸压保护以及卸压放油。主要由一个主截止阀、一个内置溢流阀和一个手动卸荷阀组成。本阀还可选一个插装式二通电磁换向阀，用来自动卸荷。

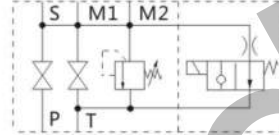
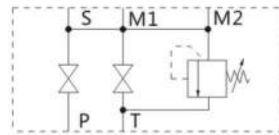
SAF型安全截止阀块具有性能可靠、结构紧凑、操作方便等特点。

SAF type energy storage safety valve block, a specialized valve block applicable for domestic energy storage, is used to control the fluid switching, over pressure protection, pressure releasing protection, and unloading and draining fluid. It is composed of stop valve, internal overflow valve and manual unloading valve. A plug-in two-way electromagnetic selector valve is optional for unloading. SAF type safety stop valve has the advantages of reliable performance, compact structure, and convenient operations.

图形符号 Hydraulic Schematic

带手动卸荷(SAF※M)
With manual unloading (SAF※M)

带电磁卸荷(SAF×E)
With electromagnetic unloading (SAF×E)



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SAF 20 M 1 2 Y 1 N 210 A – S13

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

① 产品代号：SAF系列安全截止阀块

Product code: SAF series safety stop valve block

② 主截止阀规格：公称通径10、20、32

Main stop valve specifications: nominal diameter10, 20, 32

③ 卸荷 M手动卸荷 / Unloading M Manual unload

E电磁阀动作和手动卸荷 / E Electrical and manual unload

④ 阀块材料 / Block material :

1--碳钢 / carbon steel 2--不锈钢304 / Stainless steel 304
3--不锈钢316 / Stainless steel 316

⑤ 密封材料 / Sealing material :

2--NBR丁晴橡胶 / rubber 5--EPDM 6--FPM氟橡胶

⑥ 对电磁阀动作和手动卸荷 / Electromagnetic and manual unload :

Y卸荷不通电 / Start unloading

Z通电卸荷 / Unloading closed

⑦ 电压类型 / Voltage type :

1--24VDC 2--110-115VAC

3--220-230VAC 7--其他 / Others

⑧ 溢流阀 / Overflow valve :

N--通过手轮可调 / Adjustable through the spanner

⑨ 压力设定值 / Pressure set value :

例如 : 210bar to 315bar / e.g 210bar to 315bar

⑩ 螺纹连接标准 / Thread connecting standard :

A--IS0228(BSP)

B--DIN13 , 符合 / conforming to IS0965/1(公制 / nominal)

C--ANSI B1.1(UNF,O形圈密封,符合 ring sealing, conforming to SAE)不带 / without M2测压接口 /pressure testing port

● 接头/Connector :

接蓄能器(见五接头, 法兰表格), 例如S13-IS0228-G2A

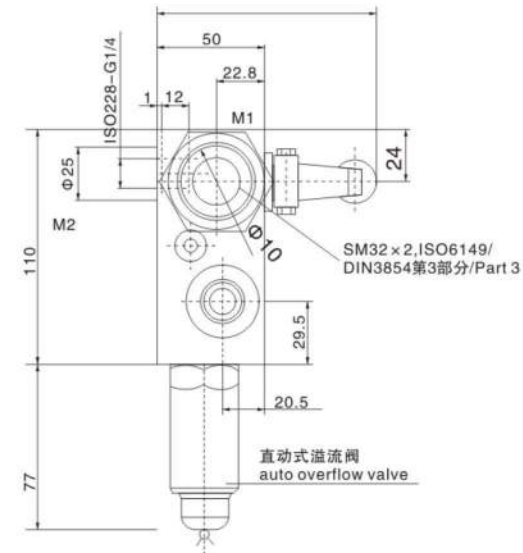
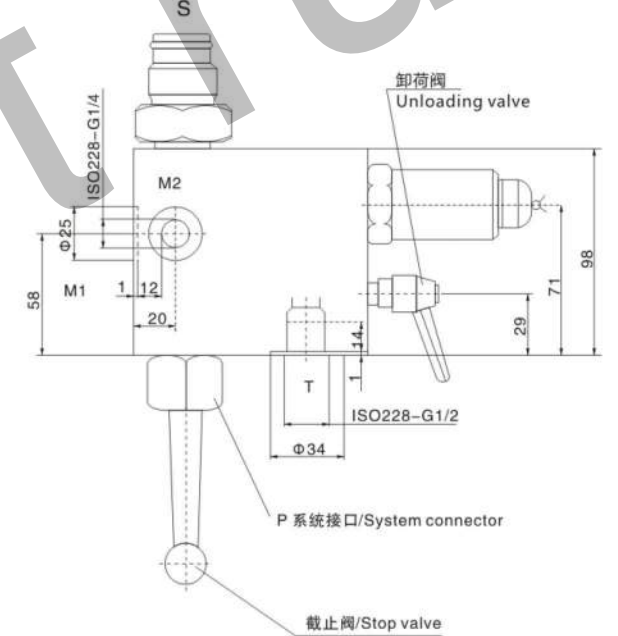
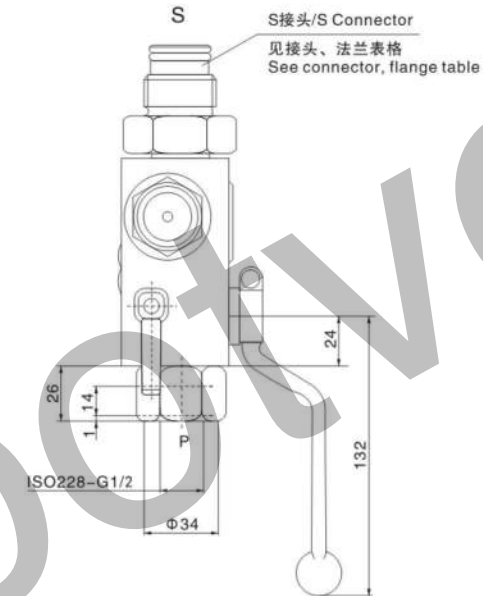
To energy storage (See V. Connector Flange table).

For example S13-ISO228-G2A

技术参数 Technical Specifications

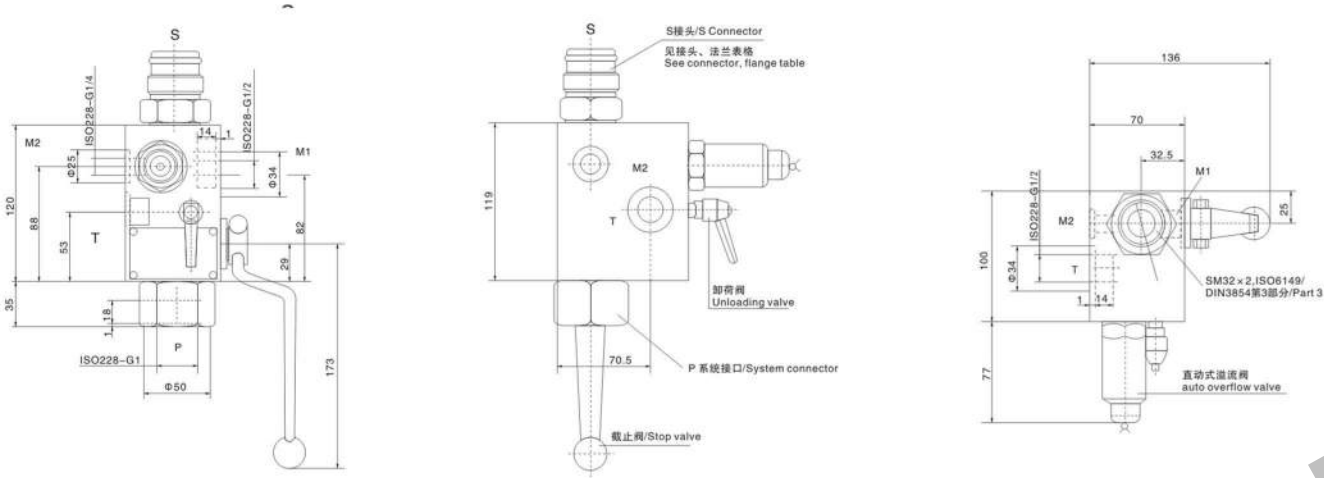
1.SAF10蓄能器安全截止阀块

SAF 10 energy storage safety valve block



技术参数 Technical Specifications

2.SAF20蓄能器安全截止阀块
SAF20 energy storage safety valve block

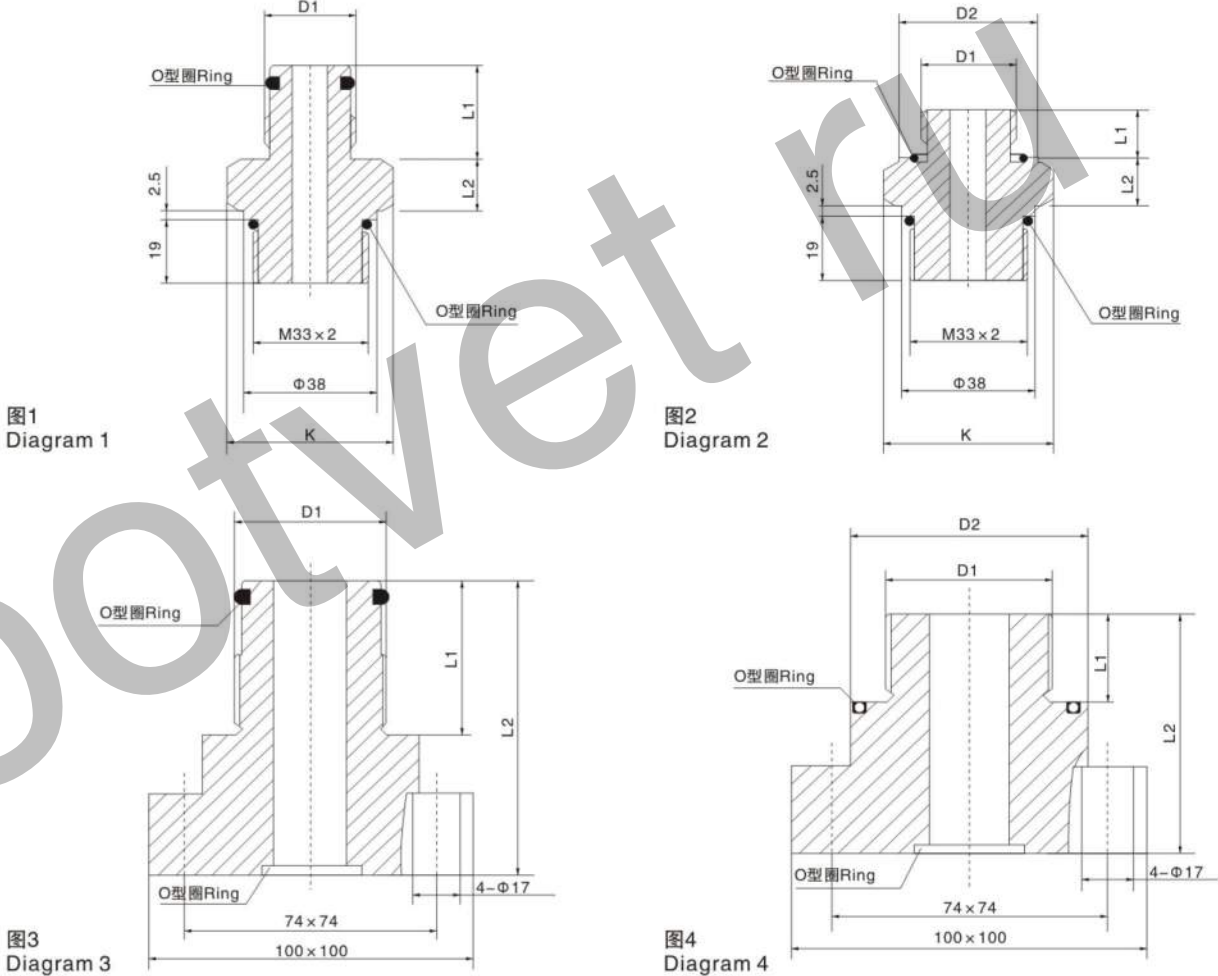


技术参数 Technical Specifications

3.SAF32蓄能器安全截止阀块
SAF32 energy storage safety valve block



技术参数 Technical Specifications



接头型号 Connector type	蓄能器型号 Energy storage type	D1连接螺纹 D1 connecting thread	接头 Connector	图号 Diagram No.	KSW	L1 (mm)	L2 (mm)	D2 (mm)	O型圈 O ring
SAF10/20 DSV 10	SB 330/400-0.5 bis 1 I	G3/4A	S10	1	41	28	15.5		17x3
	SB 550/600-1 bis 5 I	G1A	S11		46	34	16.5		22x3
	SB 330/400-2.5 bis 1 I	G11/4A	S12			37			30x3
	SB 330/400-10 bis 50 I	G2A	S13	2	65	44	20.5		48x3
	SB 440/500/600-10 bis 50 I								
SAF32	公制细牙螺纹连接 Nominal fine thread connecting	M30x1.5	S20	2	42	15	17.5	40	32x3
		M40x1.5	S21		55	20	20.5	54	43x3
		M50x1.5	S22		65	20	20.5	64	53x3
	SB 330/400-0.5 bis 1 I	G3/4A	S305	3		28	58		17x3
	SB 550/600-1 bis 5 I	G1A	S306			34	64		22x3
	SB 330/400-2.5 bis 5 I	G11/4A	S307			37	67		30x3
	SB 330/400-10 bis 50 I	G2	S309			44	74		48x3
	SB 440/500/600-10 bis 50 I		S308				115		
	公制细牙螺纹连接 Nominal fine thread connecting	M30x1.5	S330	4		15	47	45	32x3
		M40x1.5	S340					60	43x3
		M50x1.5	S350			20	51	75	53x3