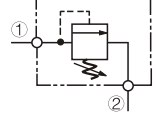
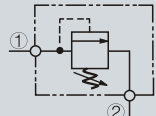
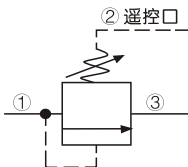
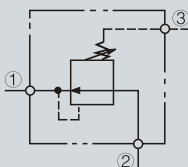
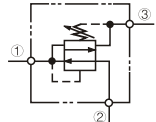
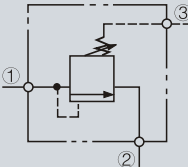
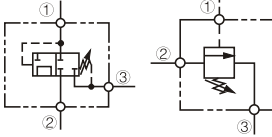
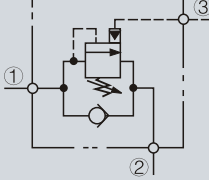
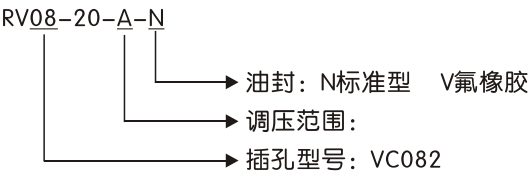


压力控制阀目录

名称 Description	液压符号 Symbol	产品型号 Type	最大流量 (L/Min) Flow Rate	插孔形式 Cavity	页码 Page
直动式溢流阀 Relief,direct-acting		RV08-20	20	VC082	17
		RV09-20	50	VC092	18
先导式溢流阀 Relief,pilot-operated		RV06-26	60	VC062	19
		RV10-26	80	VC102	20
		RV09-26	100	VC092	21
先导式溢流阀 (带遥控口) Relief,pilot-operated (vented)		RV06-30	60	VC063	22
		RV09-30	90	VC093	23
		RVT2-A0	100	VCT2A	24
		RVT17-A0	250	VCT17A	25
减压阀 Reducing		PR06-30	30	VC063	26
		PR09-30	50	VC093	27
		PRT2-A0	60	VCT2A	28
		PRT17A-A0	140	VCT17A	29
减泄压阀 Reducing/Relieving		PR06-31	30	VC063	30
		PR09-31	50	VC093	31
		PR12-31	100	VC123	32
顺序阀 Sequence		PS06-30	60	VC063	33
		PS09-30	90	VC093	34
		PST2-A0	100	VCT2A	35
		PST17-A0	250	VCT17A	36
外导型顺序阀 Sequence		PS06-31	10	VC063	37
抗衡阀 Counterbalance		PCS06-30	45	VC063	38
		PCS09-30	85	VC093	39
		PCST11-A0	45	VCT11A	40
		PCST2-A0	85	VCT2A	41
		PCST17-A0	200	VCT17A	42

注：以上产品最高压力为35Mpa

选购规格 Order Type:



RV08-20 直动式溢流阀 Relief, Direct-Acting

订购型号 Order Type

RV08-20-①-②

①调压范围

A: 0.3-10 MPa

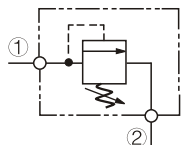
B: 1-21 MPa

C: 2-31 MPa

②油封

N: 标准型

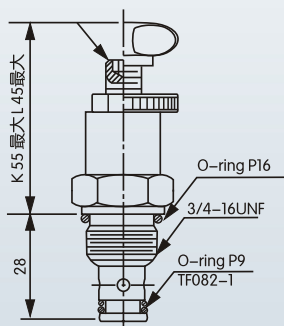
V: 氟橡胶



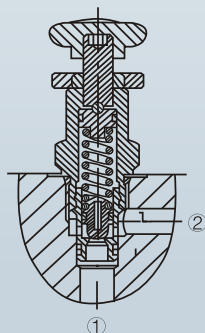
特性 Features

- 直动式。
- 常态下①流向②封闭，直到①处受到足够的液压力克服弹簧力使阀芯离开阀座。
- 该阀的体积小，反应快速，压力稳定，可方便应用在 远程调压及多级压力控制。
- 油液的清洁度为NAS11级，需要25um或更精密的过滤器。
- 最大流量：20 L/min。
- 该阀最高使用压力：35Mpa。
- 工作油温：-20~80℃。

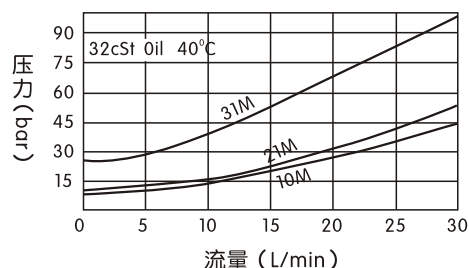
尺寸图 Dimensions



安装图 Assembly

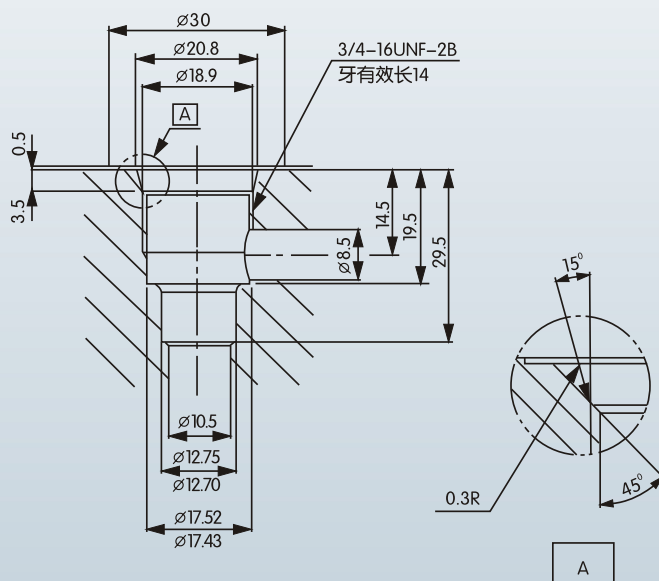


流量曲线 Performance (Cartridge Only)



- Direct-Acting Poppet.
- The valve blocks flow from ① to ② until sufficient pressure is present at ① to force the spring-opposed poppet from its seat.
- Compact size, fast response, pressure stability, and can be easily used in remote voltage regulator and the multi-stage pressure control.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 20 L / min.
- Maximum operating pressure: 35Mpa.
- Working oil temperature -20 ~ 80 °C.

阀孔尺寸 VC082



未注公差: ± 0.05

RV09-20 直动式溢流阀 Relief, Direct-Acting

订购型号 Order Type

RV09-20-①-②

①调压范围

A: 0.5-10 MPa

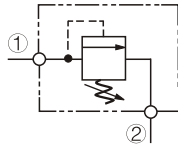
B: 7-21 MPa

C: 11-40 MPa

②油封

N: 标准型

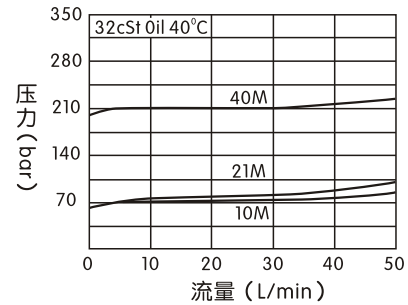
V: 氟橡胶



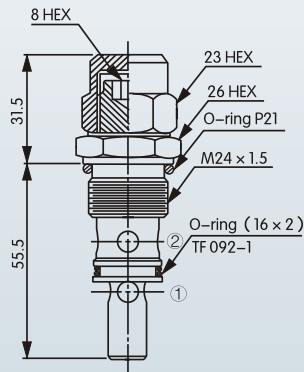
特性 Features

- 直动式。
- 常态下①流向②封闭，直到①处受到足够的液压力克服弹簧力使阀芯离开阀座。
- 该阀的体积小，反应快速，压力稳定，可方便应用在 远程调压及多级压力控制。
- 油液的清洁度为NAS11级，需要25um或更精密的过滤器。
- 最大流量：50 L/min。
- 该阀最高使用压力：40Mpa。
- 工作油温：-20~80℃。

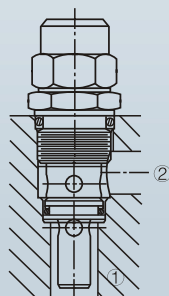
流量曲线 Performance (Cartridge Only)



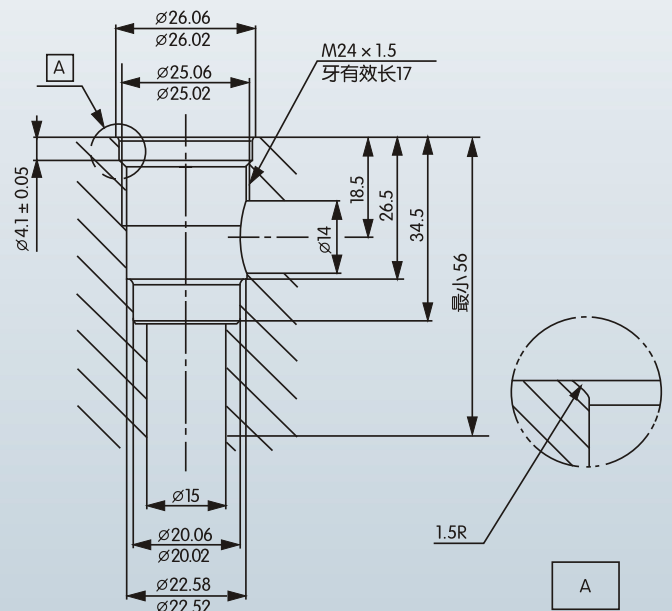
尺寸图 Dimensions



安装图 Assembly



阀孔尺寸 VC092



未注公差: ± 0.05

RV06-26 先导式溢流阀 Relief, Pilot-Operated

订购型号 Order Type

RV06-26-①-②

①调压范围

A: 0.5-10 MPa

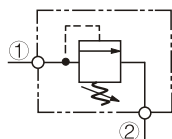
B: 0.7-21 MPa

C: 1-31 MPa

②油封

N: 标准型

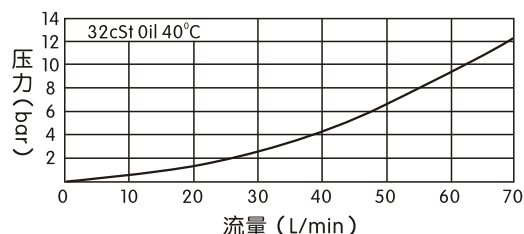
V: 氟橡胶



特性 Features

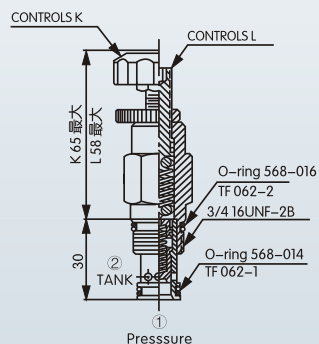
- 先导式。
- 常态下①流向②封闭，直到①处受到足够的液压力使先导阀开启，再推动主阀芯移动，使油液从①流向②。
- 该阀的体积小，反应快速，压力稳定。
- 油液的清洁度为NAS11级，需要25um或更精密的过滤器。
- 最大流量：60 L/min。
- 该阀最高使用压力：31.5Mpa。
- 工作油温：-20~80℃。

流量曲线 Performance (Cartridge Only)

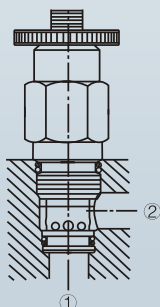


- Pilot-Operated Spool.
- The valve blocks flow from ① to ② until sufficient pressure is present at ① to force the piloting relief off its seat, allowing the main spool to shift, opening ① to ②.
- Compact size, fast response, pressure stability.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 60 L / min.
- Maximum operating pressure: 31.5Mpa.
- Working oil temperature: -20 ~ 80 °C.

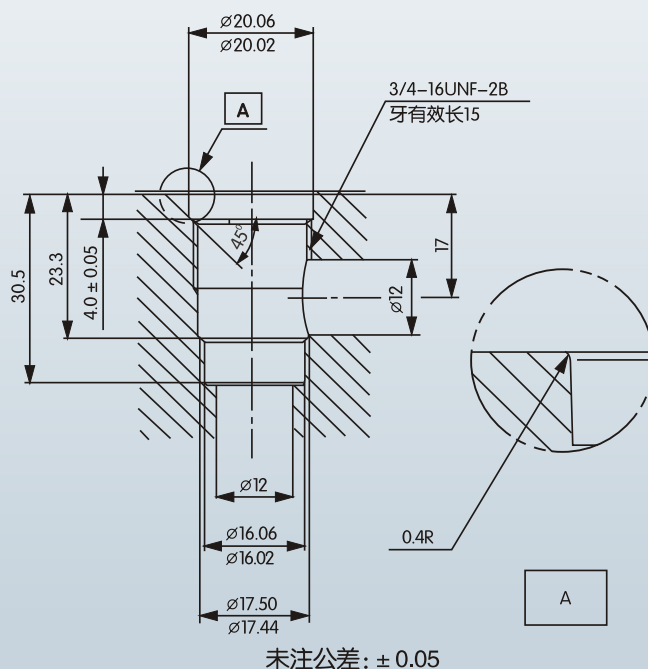
尺寸图 Dimensions



安装图 Assembly



阀孔尺寸 VC062



未注公差: ± 0.05

RV10-26 先导式溢流阀 Relief, Pilot-Operated

订购型号 Order Type

RV10-26-①-②

①调压范围

A: 0.5-10 MPa

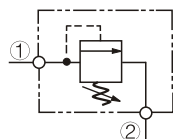
B: 0.7-21 MPa

C: 1-31 MPa

②油封

N: 标准型

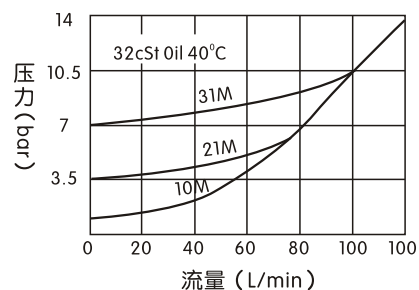
V: 氟橡胶



特性 Features

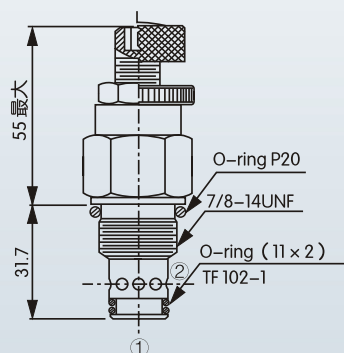
- 先导式。
- 常态下①流向②封闭，直到①处受到足够的液压力使先导阀开启，再推动主阀芯移动，使油液从①流向②。
- 该阀的体积小，反应快速，压力稳定。
- 油液的清洁度为NAS11级，需要25um或更精密的过滤器。
- 最大流量：80 L/min。
- 该阀最高使用压力：31.5Mpa。
- 工作油温：-20~80℃。

流量曲线 Performance (Cartridge Only)

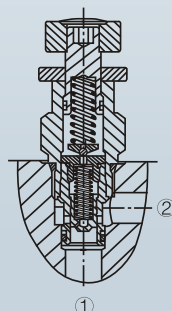


- Pilot-Operated Spool.
- The valve blocks flow from ① to ② until sufficient pressure is present at ① to force the piloting relief off its seat, allowing the main spool to shift, opening ① to ②.
- Compact size, fast response, pressure stability.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 80 L / min.
- Maximum operating pressure: 31.5Mpa.
- Working oil temperature: -20 ~ 80 °C.

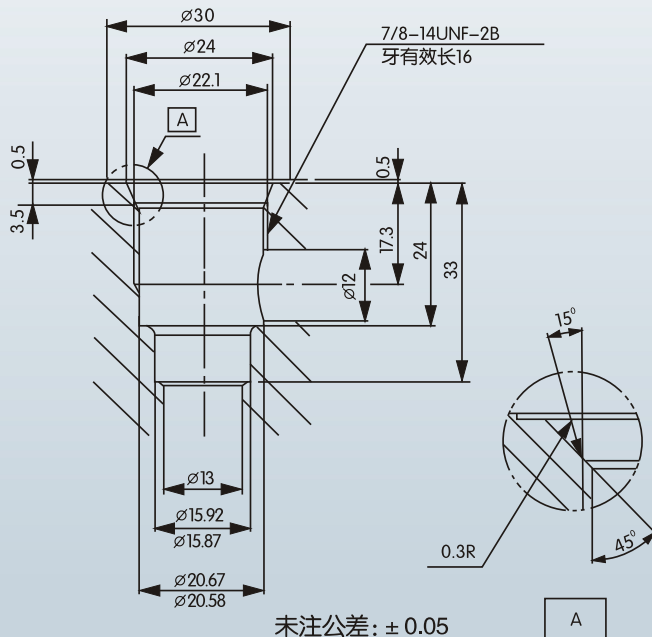
尺寸图 Dimensions



安装图 Assembly



阀孔尺寸 VC102



RV09-26 先导式溢流阀 Relief, Pilot-Operated

订购型号 Order Type

RV09-26-①-②

①调压范围

A: 0.5-10 MPa

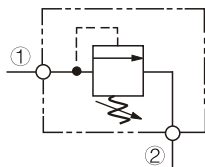
B: 0.7-21 MPa

C: 1-31 MPa

②油封

N: 标准型

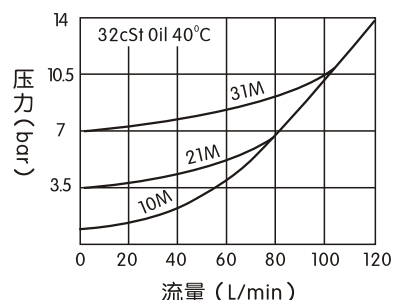
V: 氟橡胶



特性 Features

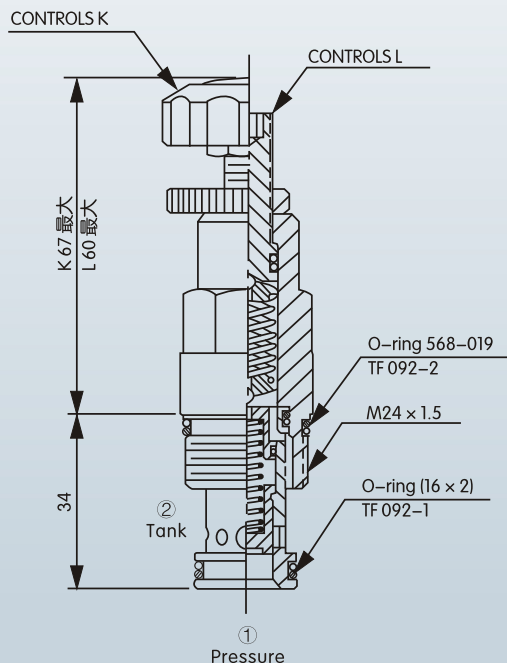
- 先导式。
- 常态下①流向②封闭，直到①处受到足够的液压力使先导阀开启，再推动主阀芯移动，使油液从①流向②。
- 该阀的体积小，反应快速，压力稳定。
- 油液的清洁度为NAS11级，需要25um或更精密的过滤器。
- 最大流量：100 L/min。
- 该阀最高使用压力：31.5Mpa。
- 工作油温：-20~80℃。

流量曲线 Performance (Cartridge Only)

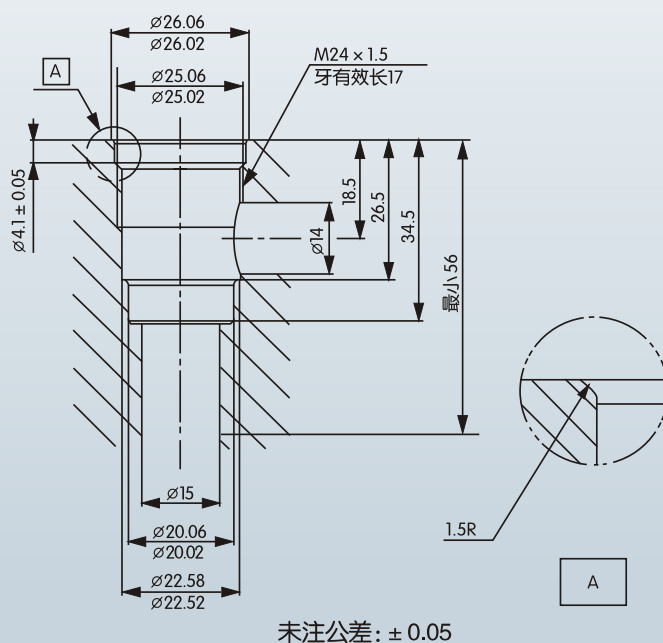


- Pilot-Operated Spool.
- The valve blocks flow from ① to ② until sufficient pressure is present at ① to force the piloting relief off its seat, allowing the main spool to shift, opening ① to ②.
- Compact size, fast response, pressure stability.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 100 L / min.
- Maximum operating pressure: 31.5Mpa.
- Working oil temperature: -20 ~ 80 °C.

尺寸图 Dimensions



阀孔尺寸 VC092



RV06-30 先导式溢流阀 (带遥控口) Relief, Pilot-Operated (Vented)

订购型号 Order Type

RV06-30-①-②

①调压范围

A: 0.5-10 MPa

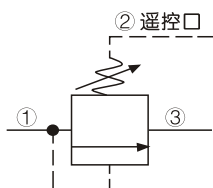
B: 0.7-21 MPa

C: 1-31 MPa

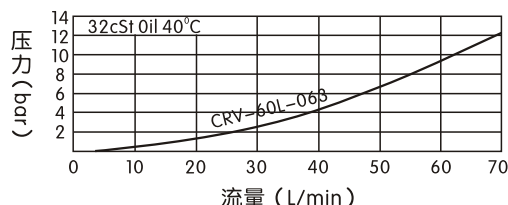
②油封

N: 标准型

V: 氟橡胶



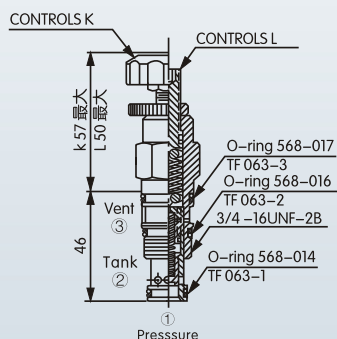
流量曲线 Performance (Cartridge Only)



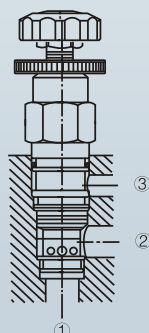
特性 Features

- 先导式 (附遥控口)。
- 该阀的体积小, 反应快速, 压力稳定。
- 油液的清洁度为NAS11级, 需要25um或更精密的过滤器。
- 最大流量: 60 L/min。
- 该阀最高使用压力: 31.5Mpa。
- 工作油温: -20~80℃。
- Pilot-Operated Spool (with remote control port).
- Compact size, fast response, pressure stability.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 60 L / min.
- Maximum operating pressure: 31.5Mpa.
- Working oil temperature: -20 ~ 80 °C.

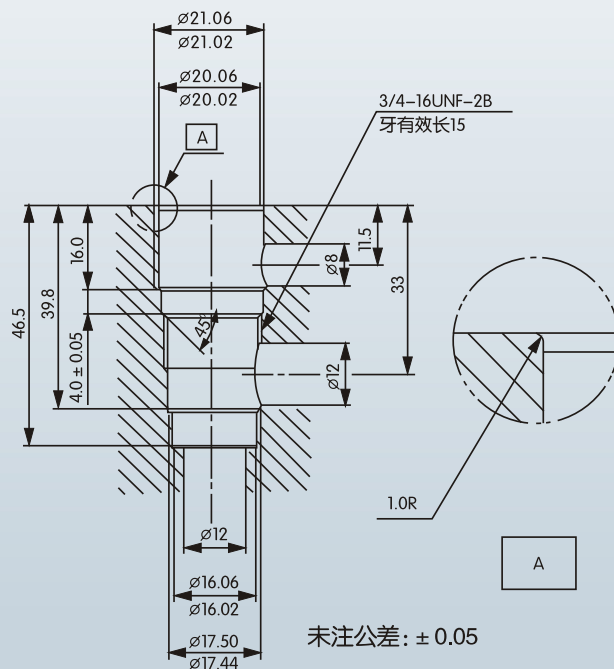
尺寸图 Dimensions



安装图 Assembly



阀孔尺寸 VC063



RV09-30 先导式溢流阀（带遥控口） Relief, Pilot-Operated (Vented)

订购型号 Order Type

RV09-30-①-②

①调压范围

A: 0.5-10 MPa

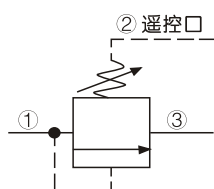
B: 0.7-21 MPa

C: 1-31 MPa

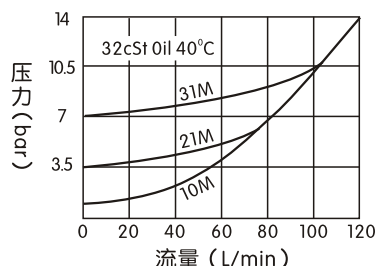
②油封

N: 标准型

V: 氟橡胶



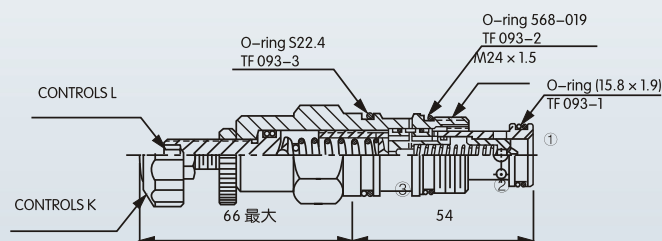
流量曲线 Performance (Cartridge Only)



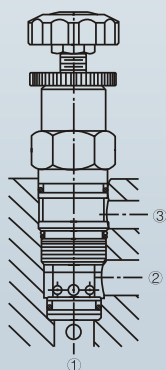
特性 Features

- 先导式（附遥控口）。
- 该阀的体积小，反应快速，压力稳定。
- 油液的清洁度为NAS11级，需要25um或更精密的过滤器。
- 最大流量：90 L/min。
- 该阀最高使用压力：31.5Mpa。
- 工作油温：-20~80℃。
- Pilot-Operated Spool (with remote control port).
- Compact size, fast response, pressure stability.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 90 L / min.
- Maximum operating pressure: 31.5Mpa.
- Working oil temperature: -20 ~ 80 °C.

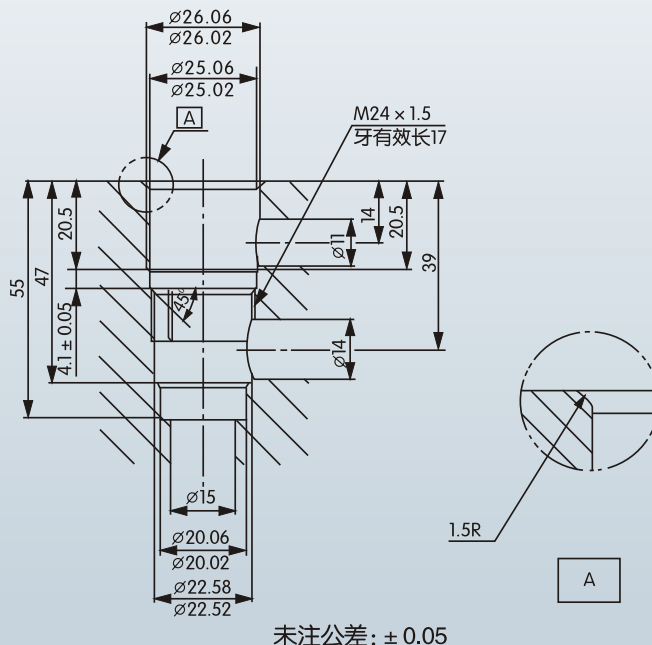
尺寸图 Dimensions



安装图 Assembly



阀孔尺寸 VC093



未注公差: ± 0.05

RVT2-A0 先导式溢流阀 (带遥控口) Relief, Pilot-Operated (Vented)

订购型号 Order Type

RVT2-A0-①-②

① 调压范围

A: 0.5-10 MPa

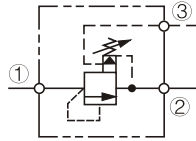
B: 0.7-21 MPa

C: 1-31 MPa

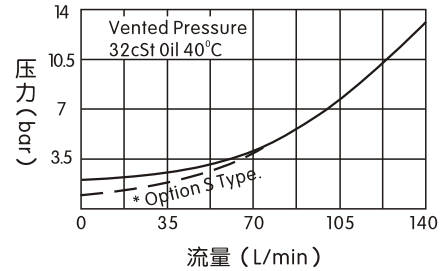
② 油封

N: 标准型

V: 氟橡胶



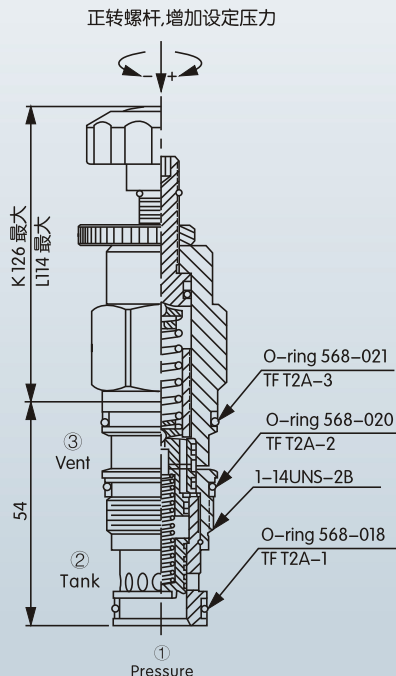
流量曲线 Performance (Cartridge Only)



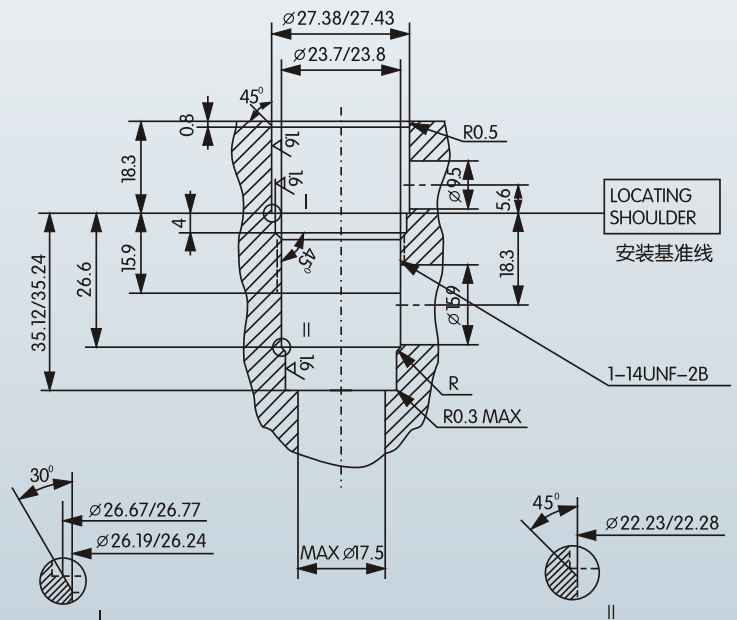
特性 Features

- 先导式 (附遥控口)。
- 该阀的体积小, 反应快速, 压力稳定。
- 油液的清洁度为NAS11级, 需要25um或更精密的过滤器。
- 最大流量: 100 L/min。
- 该阀最高使用压力: 31.5Mpa。
- 工作油温: -20~80℃。
- Pilot-Operated Spool (with remote control port).
- Compact size, fast response, pressure stability.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 100 L / min.
- Maximum operating pressure: 31.5Mpa.
- Working oil temperature: -20 ~ 80 °C.

尺寸图 Dimensions



阀孔尺寸 VCT2A



未注公差: ± 0.05

RVT17-A0 先导式溢流阀 (带遥控口) Relief, Pilot-Operated (Vented)

订购型号 Order Type

RVT17-A0-①-②

① 调压范围

A: 0.5-10 MPa

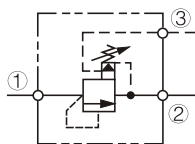
B: 0.7-21 MPa

C: 1-31 MPa

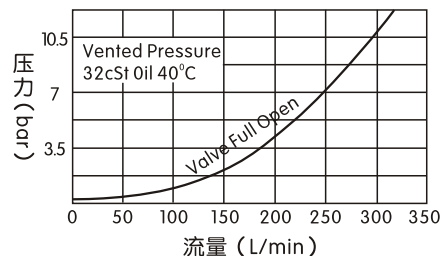
② 油封

N: 标准型

V: 氟橡胶



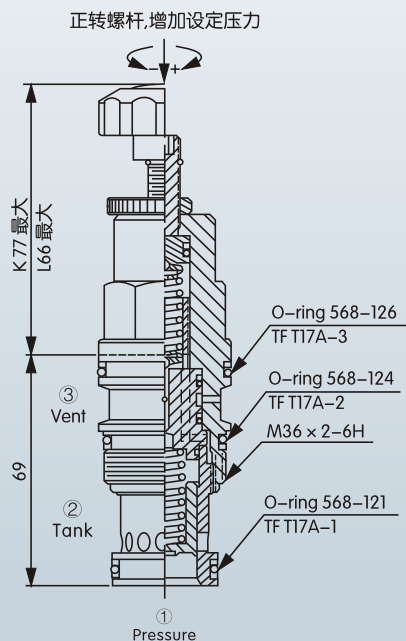
流量曲线 Performance (Cartridge Only)



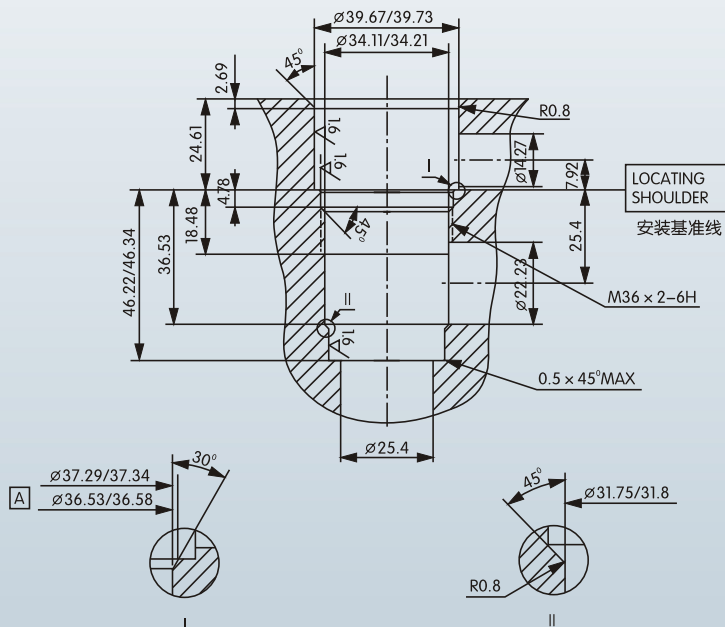
特性 Features

- 先导式 (附遥控口)。
- 该阀的体积小, 反应快速, 压力稳定。
- 油液的清洁度为NAS11级, 需要25um或更精密的过滤器。
- 最大流量: 250 L/min。
- 该阀最高使用压力: 31.5Mpa。
- 工作油温: -20~80℃。
- Pilot-Operated Spool (with remote control port).
- Compact size, fast response, pressure stability.
- Oil NAS11 level of cleanliness for the need to 25um or more sophisticated filters.
- Maximum Operating flow rate: 250 L / min.
- Maximum operating pressure: 31.5Mpa.
- Working oil temperature: -20 ~ 80 °C.

尺寸图 Dimensions



阀孔尺寸 VCT17A



未注公差: ± 0.05