

ZY-CRV10-MAN 直动式溢流阀 ZY-CRV10-MAN Relief, Direct-Acting Poppet

描述 DESCRIPTION:

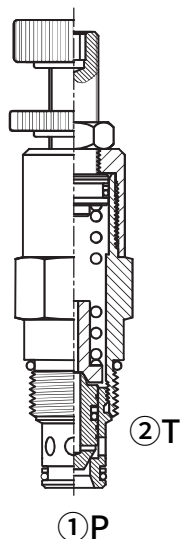
螺纹插装、直动型、座阀式溢流阀, 用作限压装置以保护液压回路。

A screw-in, cartridge-style, direct-acting, poppet-type, hydraulic relief valve intended for use as a pressure limiting device for common hydraulic circuit protection.

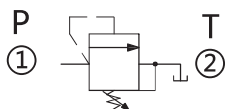
工作原理 OPERATION:

ZY-CRV10-MAN 型, 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提升, 才接通 ②。

The **ZY-CRV10-MAN** blocks flow from 1 to 2 until sufficient pressure is present at 2 to force the poppet from its seat.



机能符号 SYMBOLS:



特性 RATINGS:

最大压力: 310bar

额定流量: 45 L/min

温度范围: -40°C ~ 120°C

介质: 粘度介于 7.4~420 cSt (50~2000 sus) 的矿物油或具有润滑作用的合成油

阀孔: ZY-VC10-2;

Max. Pressure: 228 bar (3300 psi)

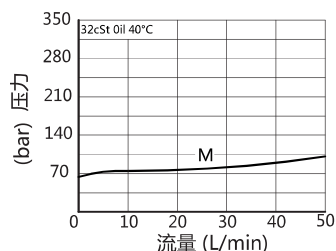
Rated Flow : 45L/min

Temperature: -40 to 120°C

Fluids: Mineral-based or synthetics with lubricating properties at viscosities of 7.4 to 420 cSt (50 to 2000 sus);

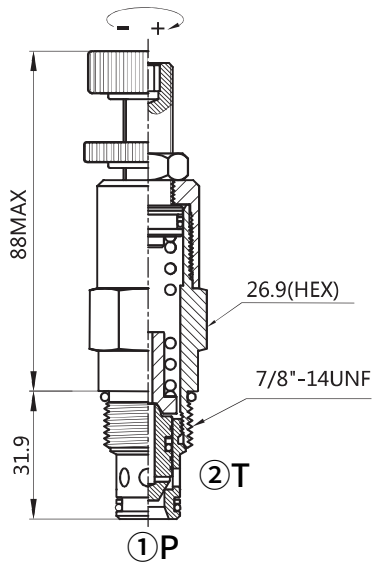
Cavity: ZY-VC10-2;

性能图 PERFORMANCE: (Cartridge Only)

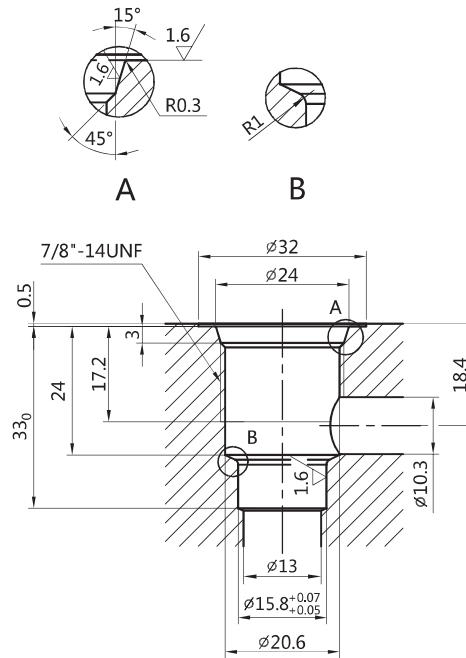


ZY-CRV10-MAN

尺寸 DIMENSIONS:



插孔 Cavity: ZY-T204



特点 FEATURES:

- 调节装置不会旋出阀体。
- 压力变化响应快。
- 尺寸紧凑。

- Adjustments cannot be backed out of the valve.
- Rapid response to pressure changes.
- Compact size.

订购型号 TO ORDER:

ZY-CRV10

调压范围
Pressure Range

L: 3~105

M: 7~210

L

M

调节选项

Adjustment Option

S5内六角头
(S5 Hex Allen Head)

铝合金手柄
(Dia. Alum Knob)

A

B

(Seals)密封材料

Buna N(Sta)

N 丁腈橡胶(标准型)

V (Fluorocarbon)氟橡胶