KEL 湖南凯恩利液压 HuNan KEL Hydraulic

KCKCB

液控单向阀 (标准导压)

说明 DESCRIPTION

A cartridge-style Pilot to open, poppet-type check valve 锥阀式液控单向阀

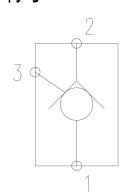
工作 OPERATION

The valve has a non-sealed pilot. It allows free flow from port ② to port ① and blocks flow from port ① to port ②. Flow will be allowed from port ① to port ② when sufficient pressure is applied at pilot ③.

This pilot operated check valve has a 3:1 pilot ratio, meaning that at least one-third of the load pressure held at ① is required at pilot ③ to open the valve. Pressure at port ② directly opposes pilot pressure.

此阀具有非密封导压。当在②口的压力超过开启压力,②到①开启:在反方向,①到②关闭; 当在③口所需的液压力达到①口负载的 1/3 时,阀芯打开,①和②通,液控比为 3:1; ②口压力将直接抵抗先导压力。

符号 SYMBOL

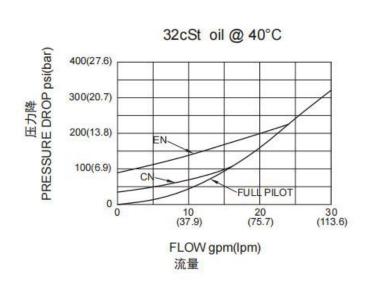


技术参数 SPECIFICATIONS

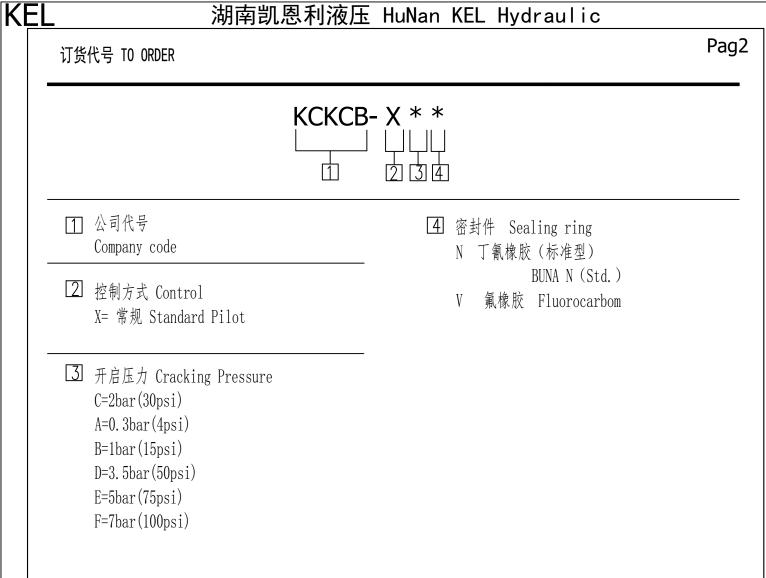
工作压力(Operating pressure):	350bar
流量(Flow):	60L/min
内泄漏(Internal Leakage):	1 drops/min.(滴/分) max. at 350bar
先导比(Leader ratio):	3:1
温度(Temperature):	-40° C to + 120° C
过滤(Filtration):	参考过滤要求(Reference filter requirements)
油液(Fluids): Mineral-based f	luids with viscosities of 7.4 to 420 cSt.(矿物油粘度)
插孔(Cavity):	T-11A

3

压力-流量曲线 PRESSURE DROP VS. FLOW



Pag1



安装尺寸 INSTALLATION DIMENSIONS

