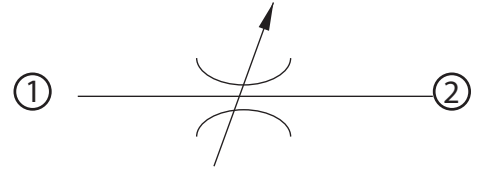


OPERATION

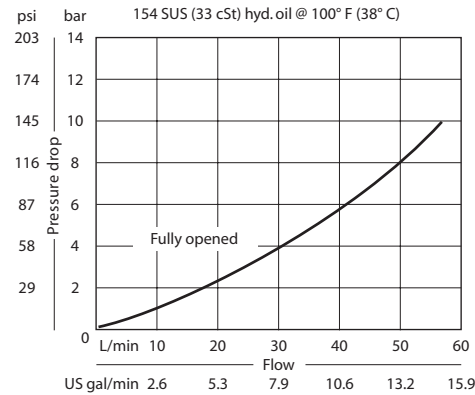
This valve is a non-pressure compensated, adjustable flow control valve.

Schematic



SPECIFICATIONS

Theoretical performance



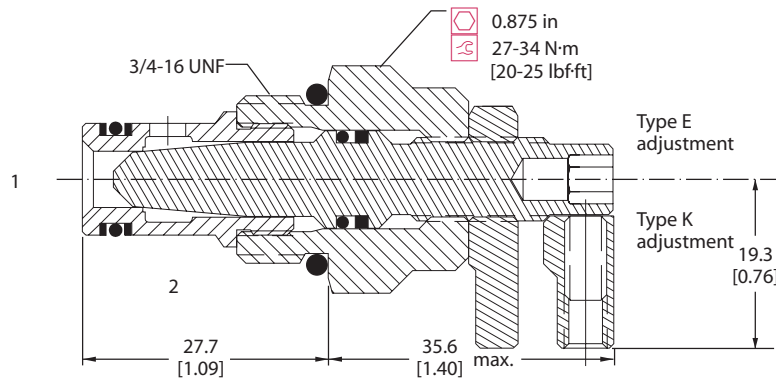
Specifications

Rated pressure	210 bar [3000 psi]
Rated flow at 7 bar [100 psi]	45 l/min [12 US gal/min]
Leakage	6 drops/min @ Rated pressure
Weight	0.09 kg [0.20 lb]
Cavity	SDC08-2

DIMENSIONS

mm in

Cross-sectional view



ORDERING INFORMATION

CP618 - 2 - B - 6S - K			
Seals	B = Buna-N V = Viton	Seal kit 120227 120228	Adjustment option E = External adjustment K = Knob adjustment
Housing and ports	0 = No Housing DG2B = AL, 1/4 BSP DG3B = AL, 3/8 BSP 4S = AL, #4 SAE 6S = AL, #6 SAE Other housings available	Housing P/N No Housing SDC08-2-DG-2B SDC08-2-DG-2B CP08-2-4S CP08-2-6S	