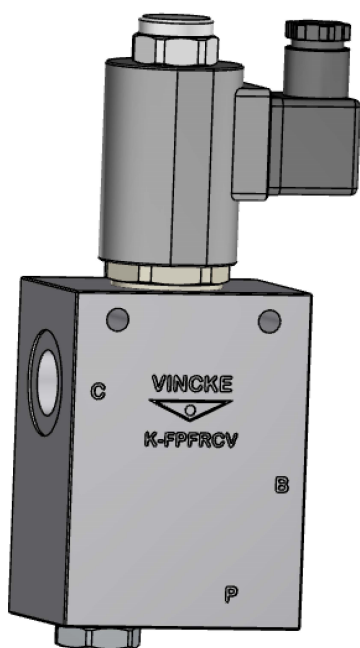
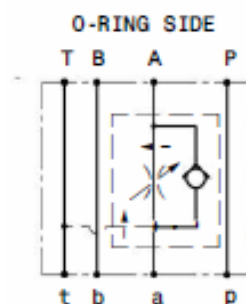


## VINCKE HYDRAULIC LINE VALVES

### Proportional Flow regulator

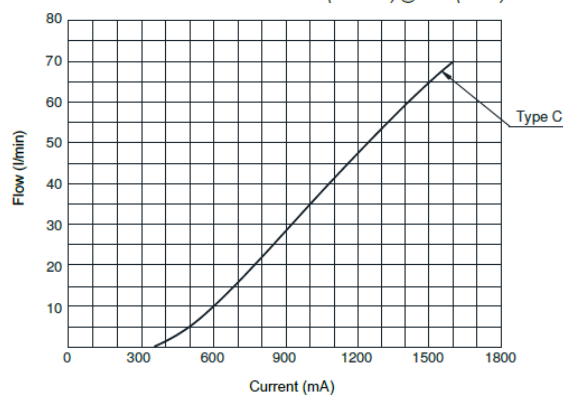
#### Valve specifications

Flow Range:	See curves for various versions
Max. System Pressure:	3500 PSI (241 bar)
Leakage:	15.7 cu-in/min to 3000 PSI 250 cc/min to 207 bar
Hysteresis:	±5%
Viscosity Range:	36 to 3000 SSU (3 to 647 cSt)
Filtration:	ISO 18/16/13
Media Operating Temp. Range:	-30°C / +100°C
Weight:	.75 lbs (.34kg)
Operating Fluid Media:	General Purpose Hydraulic Fluid
Cartridge Torque Requirements:	37 ft-lbs (50 Nm)
Coil Nut Torque Requirements:	2-3-ft-lbs (3-4Nm)



#### Flow vs. Current

Coil 12 VDC - 130 Hz PWM - Oil 26 cSt (121 SSU) @ 50°C (104°F)



Code	Type	Q l/min Reg	Max. P (bar)	Volt.	Max Q
VNKPRC0600	K-PFRLV-1/2	60	350	12 DC	110