

DIMENSIONS

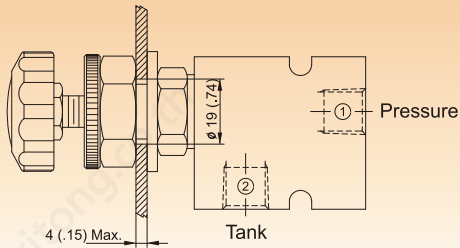
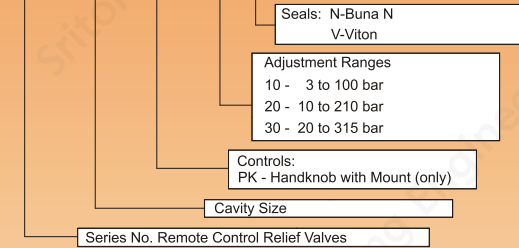
MILLIMETERS(INCHES)

CMD SERIES-RELIEF VALVES

(Screw - in Cartridge Valves)

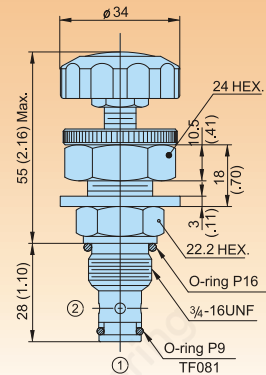
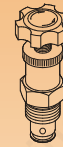
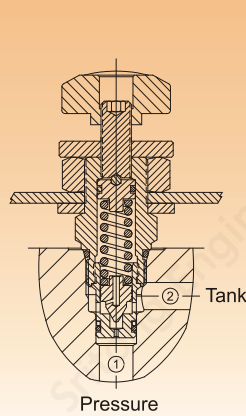
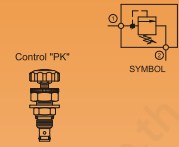
Ordering Code

CMD - 082 - PK - 10 N



Cartridge Valve Specifications

Flow rating	2 lpm (0.5 gpm)
Max. Pressure	315 bar (4500 psi)
Weight of Cartridge	PK: 0.19 kg
Cavity No.	C - 082 (See Cavity Details section)
Cavity Tools	CT28-D, CT28-R
Mounting	No Restrictions
Description:	Poppet, Direct Acting with Panel Mount

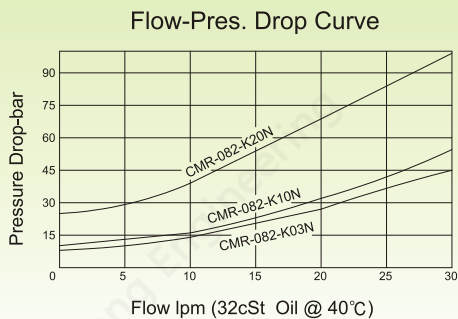
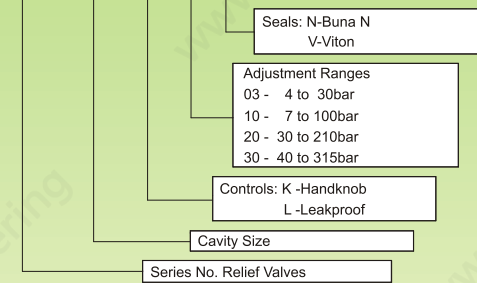


CMR SERIES-RELIEF VALVES

(Screw - in Cartridge Valves)

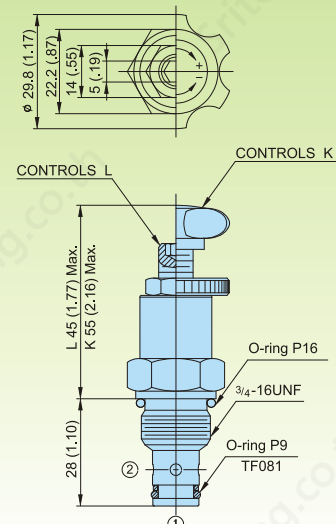
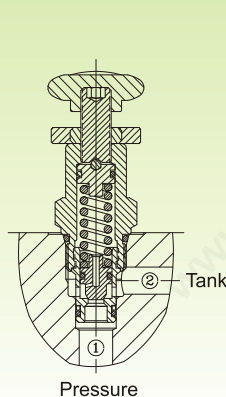
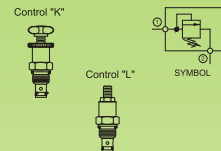
Ordering Code

CMR - 082 - K - 10 N



Cartridge Valve Specifications

Flow rating	20 lpm (5 gpm)
Max. Pressure	315 bar (4500 psi)
Weight of Cartridge	K: 0.13 kg (L: 0.10 kg)
Cavity No.	C - 082 (See Cavity Details section)
Cavity Tools	CT28 - D, CT28 - R
Mounting	No Restrictions
Description:	Poppet, Direct Acting





DIMENSIONS

MILLIMETERS(INCHES)

CMR SERIES-RELIEF VALVES

(Screw - in Cartridge Valves)

Ordering Code

CMR - 092 - J - 40 N

Seals: N-Buna N
V- Viton

Adjustment Ranges
10 - 5 to 100bar
20 - 70 to 210bar
40 - 110 to 400bar

Controls: J- Capped Adjustment
(Only)

Cavity Size

Series No. Relief Valves

Cartridge Valve Specifications

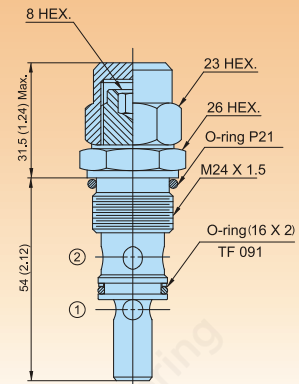
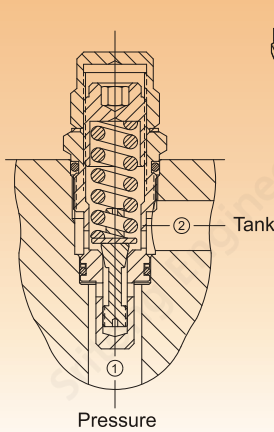
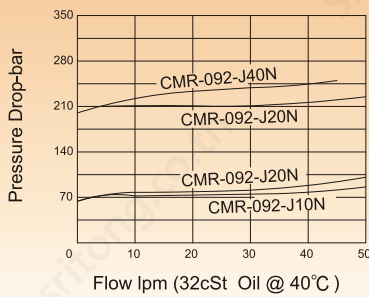
Flow rating	50 lpm (13 gpm)
Max. Pressure	400 bar (5500 psi)
Weight of Cartridge	K: 0.16 kg
Cavity No.	C - 092 (See Cavity Details section)
Cavity Tools	CT29-D, CT29-R
Mounting	No Restrictions
Description	Direct Acting, Differential Area

Control "J"



SYMBOL

Flow-Pres. Drop Curve



CMR SERIES-RELIEF VALVES

(Screw - in Cartridge Valves)

Ordering Code

CMR - 092 - KW - 20 N

Seals: N-Buna N
V- Viton

Adjustment Ranges
10 - 5 to 100bar
20 - 70 to 210bar

Controls: KW - Capped Adjustment
(only)

Cavity Size

Series No. Relief Valves

Cartridge Valve Specifications

Flow rating	50 lpm (13 gpm)
Max. Pressure	210 bar (3000 psi)
Weight of Cartridge	KW: 0.31 kg
Cavity No.	C - 092 (See Cavity Details section)
Cavity Tools	CT29 - D, CT29 - R
Mounting	No Restrictions
Description	Direct Acting, Differential Area

Control "KW"



SYMBOL

Flow-Pres. Drop Curve

