

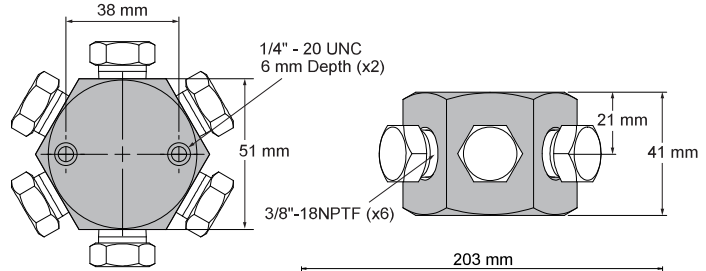


Manifolds

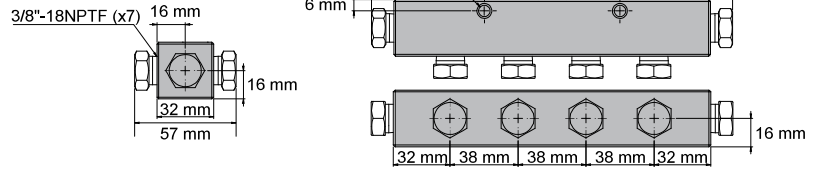
700 BAR Rated



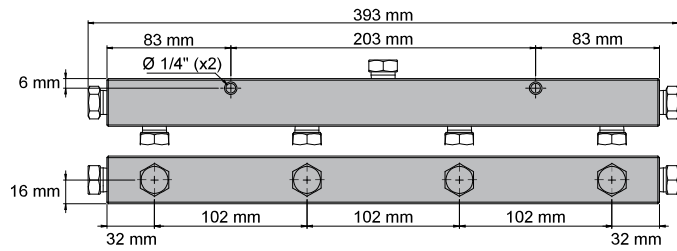
CMH6



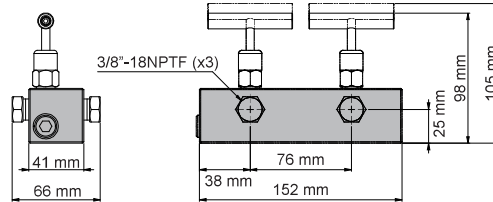
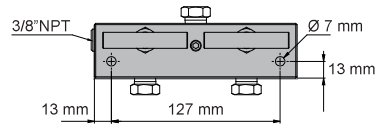
CM7



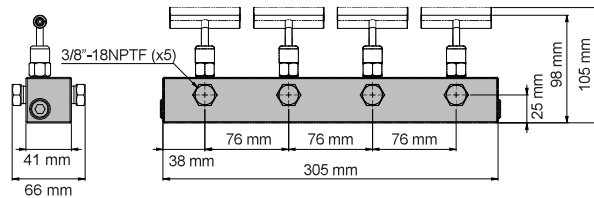
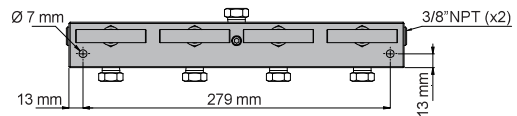
CM14



MFC2



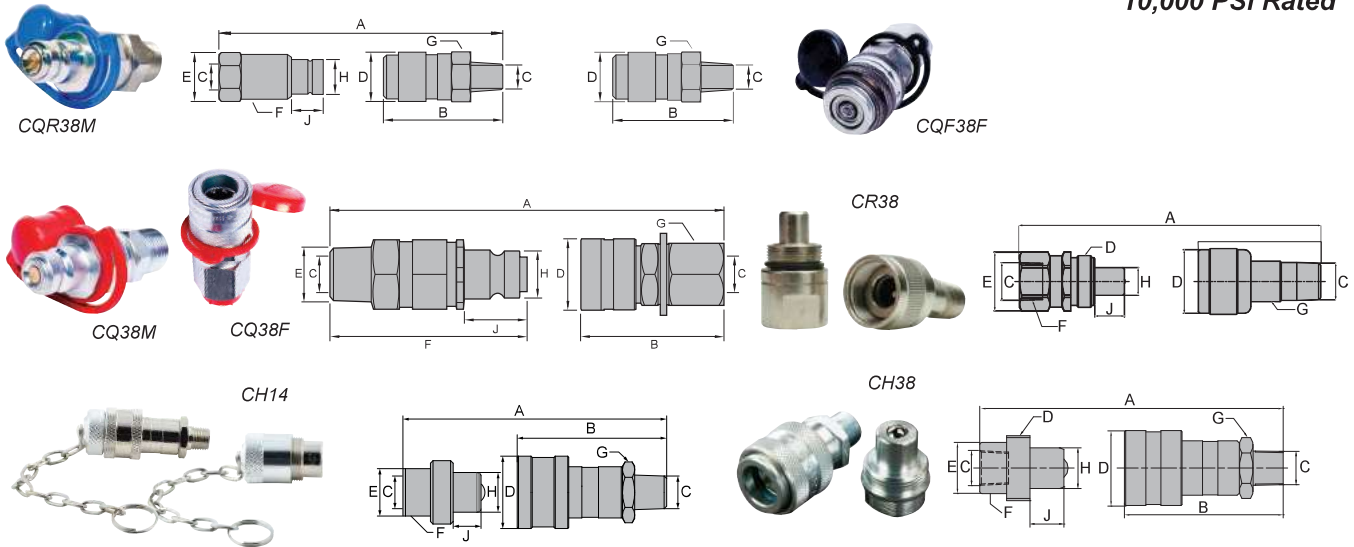
MFC4



Manifold Type	Model Number	Number of Ports	Port Size	Mounting Holes
6-Port Hexagon Manifold	CMH6	6	3/8"-18NPTF	1/4"-20UNC
7" Long Manifold	CM7	7	3/8"-18NPTF	1/4"-20UNC
14" Long Manifold	CM14	7	3/8"-18NPTF	1/4"-20UNC
Manifold with Two Needle Valves	MFC2	2	3/8"-18NPTF	7mm Dia.
Manifold with Four Needle Valves	MFC4	4	3/8"-18NPTF	7mm Dia.

Hydraulic Couplers

10,000 PSI Rated



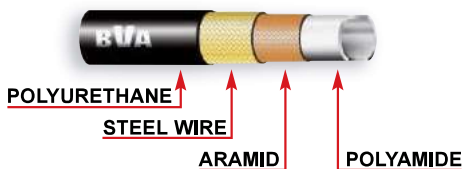
Max Flow Capacity (l/min)	Coupler Type	Model Numbers			Dimensions (mm)								
		Complete Set	Male Half	Female Half	A*	B	C	D	E	F	G	H	J
35	High-Flow Coupler	CH38	CH38M	CH38F	85	72.1	3/8"-18NPTF	28	-	25.4	19	16	16
10	Regular-Flow Coupler	CR38	CR38M	CR38F	90	56	3/8"-18NPTF	26	-	18.5	12.7	13.5	13.5
8	High-Flow Coupler	CH14	CH14M	CH14F	71.9	59.7	1/4"-18NPTF	22	-	21	15.7	10.4	-
6	Quick Connection	CQ38	CQ38M	CQ38F	104.2	-	3/8"-18NPTF	28.1	24	-	22	14.9	20
6	Hose Rupture Nipple	-	CQR38M	-	106.7	64.7	3/8"-18NPTF	-	-	-	22	14.9	20
5.3	Flat Face Coupler	-	-	CQF38F	116	71	3/8"-18NPTF	30	24	-	-	-	-

* Value A is total length when male and female couplers are connected.

Hydraulic Hoses

Hose Exceeds DIN 20022-1 & SAE 100R9 Specifications

- Rubber Bend Restrictors.
- High Working Pressure.
- Optimum Flexibility.
- Light Weight.
- Temperature Range: from -40°C up to +100 °C.



Model Number	Length (cm)	I.D. Ø	Hose End Fittings	Operating Pressure (BAR)	Bursting Pressure (BAR)	Ben Radius (mm)	oil Volume (cc)	Weight (kg)
CS3814-1	100	6.35mm / 1/4"	3/8" - 18NPTF	700	2800	50	34	0.5
CS3814-2	200	6.35mm / 1/4"	3/8" - 18NPTF	700	2800	50	67	0.8
CS3814-3	300	6.35mm / 1/4"	3/8" - 18NPTF	700	2800	50	100	1.1
CS3814-4	400	6.35mm / 1/4"	3/8" - 18NPTF	700	2800	50	133	1.3
CS3814-6	600	6.35mm / 1/4"	3/8" - 18NPTF	700	2800	50	200	1.9
CS3814-10	1000	6.35mm / 1/4"	3/8" - 18NPTF	700	2800	50	332	3
CS3838-2	200	9.5mm / 3/8"	3/8" - 18NPTF	700	2800	150	158	0.8

* Available in other lengths on request