

CFPV



Push-pull female couplings for agriculture.

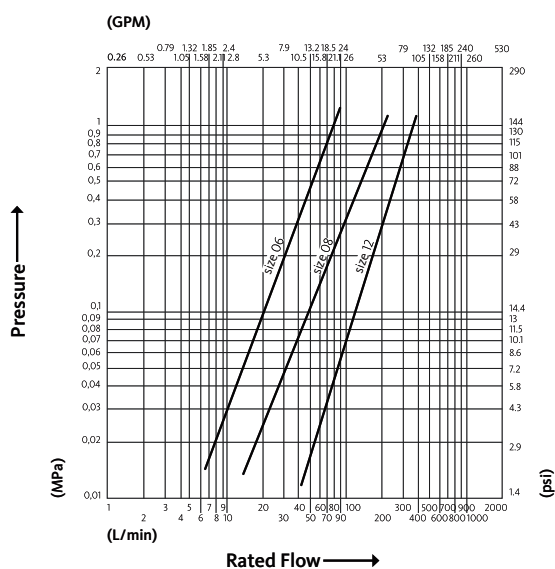
This series, compliant with ISO 7241 part A, can be screwed directly into valve ports or rigid pipes and offers the breakaway function (no hose break in case of unintentional hose pulling exerted by the tractor, thanks to disconnection of the male half).



Applications



Pressure Drop



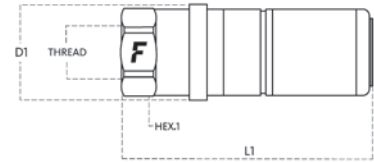
Technical Specifications

dash	Size mm	inch	Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
							Male	Female	Male + Female
06	10	3/8"	30	30	1.3	250	120	140	
08	12.5	1/2"	25	70	2	240	100	100	
12	20	3/4"	25	140	5	310	100	110	

Material	Steel
Seals	NBR
Working temperatures	- 25 °C to + 125 °C
Surface treatment	MATE 500 (CrIII)
Series Interchange	ISO 7241 part A

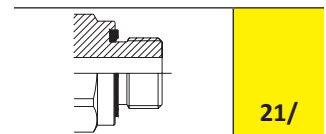
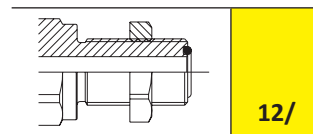
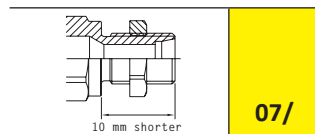
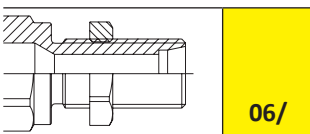
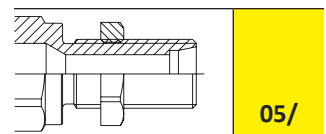
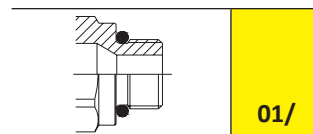
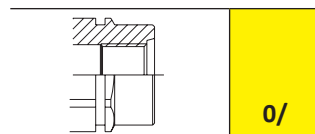
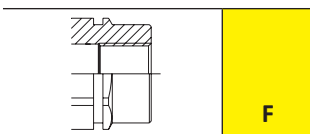
Valve Type	Poppet
Connection	Push to Connect
Disconnection	Pull to Disconnect
Connection Under Pressure	Not Allowed





CFPV

Size		Thread details			FEMALE						
mm	inch	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		HEX1	
						mm	inch	mm	inch	mm	inch
10	3/8"	01/ METRIC	ISO 6149-2	M14x1.5 MALE	CFPV061/1415 F	126.5	4.98	31	1.22	28	1.1
10	3/8"	07/ METRIC	ISO 8434-1-L	M14x1.5 MALE BULKHEAD SHORT 8L	CFPV067/1415 F	98.3	3.87	31	1.22	27	1.06
10	3/8"	01/ METRIC	ISO 6149-2	M14x1.5 MALE	CFPV061/1415 F	89.8	3.54	31	1.22	27	1.06
10	3/8"	01/ METRIC	ISO 6149-2	M12x1.5 MALE	CFPV061/1215 F	89.8	3.54	31	1.22	27	1.06
10	3/8"	F BSPP	ISO 1179-1	BSPP 1/4" FEMALE	CFPV06 14GAS F	85	3.35	31	1.22	27	1.06
12.5	1/2"	0/ METRIC	ISO 6149-1	M22x1.5 FEMALE ORB	CFPV080/2215 F	110.2	1.34	42	1.65	34	4.34
12.5	1/2"	01/ METRIC	ISO 6149-2	M22x1.5 MALE	CFPV081/2215 F	110.7	4.36	42	1.65	32	1.26
20	3/4"	07/ METRIC	ISO 8434-1-L	M36x2 MALE BULKHEAD SHORT 28L	CFPV127/362 F	133.5	5.26	48	1.89	42	1.65
20	3/4"	06/ METRIC	ISO 8434-1-S	M42x2 MALE BULKHEAD 30S	CFPV126/422 F	151.5	5.96	54	2.13	50	1.97
20	3/4"	06/ METRIC	ISO 8434-1-S	M36x2 MALE BULKHEAD 25S	CFPV126/362 F	138.5	5.45	48	1.89	42	1.65
20	3/4"	06/ METRIC	ISO 8434-1-S	M30x2 MALE BULKHEAD 20S	CFPV126/302 F	144.5	5.69	48	1.89	42	1.65
20	3/4"	05/ METRIC	ISO 8434-1-L	M36x2 MALE BULKHEAD 28L	CFPV125/362 F	143.6	5.65	48	1.89	42	1.65
20	3/4"	05/ METRIC	ISO 8434-1-L	M30x2 MALE BULKHEAD 22L	CFPV125/302 F	134.5	5.3	48	1.89	42	1.65
20	3/4"	05/ METRIC	ISO 8434-1-L	M26x1.5 MALE BULKHEAD 18L	CFPV125/2615 F	153.5	6.04	48	1.89	42	1.65
20	3/4"	12/ SAE	ISO 8434-3	1 3/16" - 12 UN MALE BULKHEAD ORFS	CFPV1212/345 F	140.5	5.53	48	1.89	42	1.65
20	3/4"	12/ SAE	ISO 8434-3	1 7/16" - 12 UN MALE BULKHEAD ORFS	CFPV1212/15 F	142.5	5.61	48	1.89	42	1.65
20	3/4"	01/ SAE	ISO 11926-3	1-1/16"-12 UN MALE	CFPV121/345 F	115.6	4.55	48	1.89	42	1.65
20	3/4"	01/ METRIC	ISO 6149-2	M30x2 MALE	CFPV121/302 F	121.5	4.78	48	1.89	42	1.65
20	3/4"	01/ METRIC	ISO 6149-2	M27x2 MALE	CFPV121/272 F	121.5	4.78	48	1.89	42	1.65
20	3/4"	21/ METRIC	ISO 9974-2	M22x1.5 MALE	CFPV121/2215 F	118	4.65	48	1.89	42	1.65
20	3/4"	0/ METRIC	ISO 6149-1	M27x2 FEMALE ORB	CFPV120/272 F	117.5	4.63	48	1.89	42	1.65
20	3/4"	F BSPP	ISO 1179-1	BSPP 3/4" FEMALE	CFPV12 34GAS F	116.5	4.59	48	1.89	42	1.65



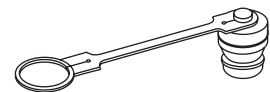
CFPV Accessories and Spares



PVC dust protections



Acetal Resin dust protections



Aluminium dust protections



Seals Kits