

# CFPV

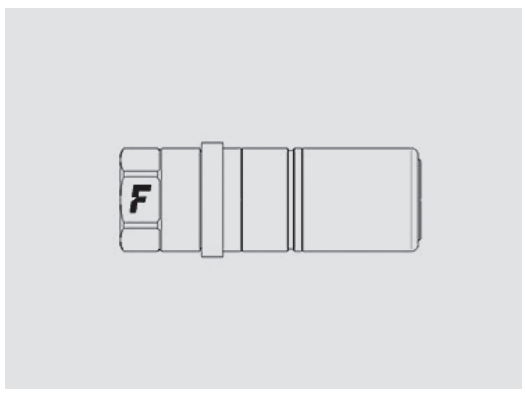


## Push-pull female couplings for agriculture.

Push-pull female couplings with breakaway function. Not suitable for connection under pressure. Commonly used for Power Beyond applications. ISO 7241-1 part A interchange.



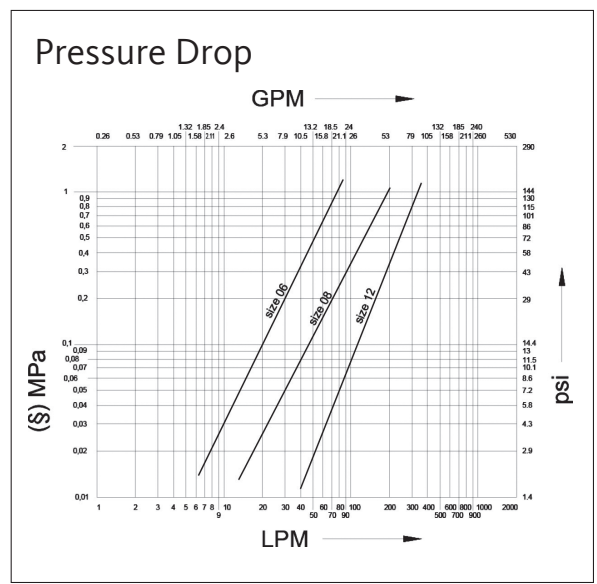
## Applications

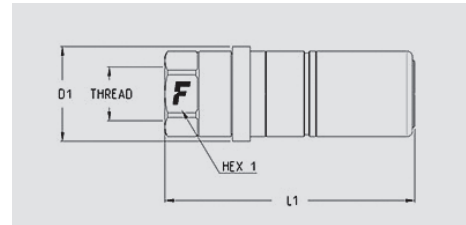


## Technical Specifications

dash	Size		Working Pressure (MPa)	Flow Rate (l/min)	Spillage (ml)	Force to Connect (N)	Burst pressure (MPa)		
	mm	inch					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	160	5	310		100	110

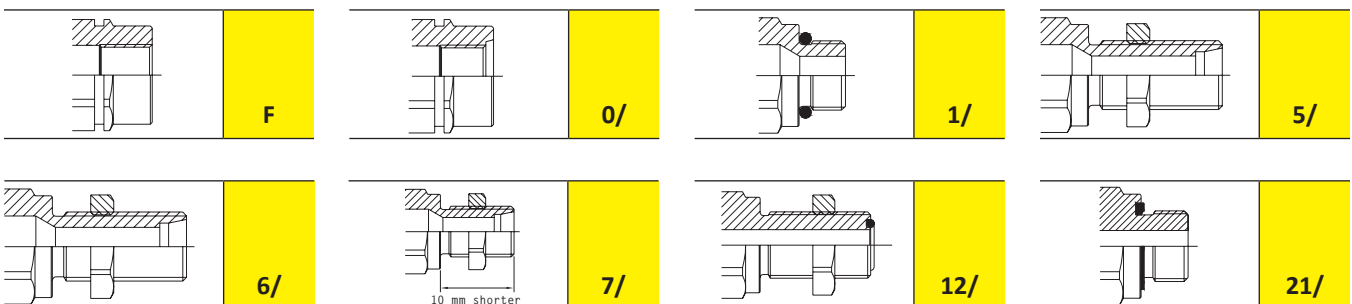
Material	<b>Steel</b>
Seals	<b>NBR</b>
Working temperatures	<b>- 25 °C to + 125 °C</b>
Surface treatment	<b>MATE 500 (CrIII)</b>
Series Interchange	<b>ISO 7241-A</b>
Valve Type	<b>Poppet</b>
Connection	<b>Push to Connect</b>
Disconnection	<b>Pull to Disconnect</b>
Connection Under Pressure	<b>Not Allowed</b>





**CFPV**

Size		Thread details			FEMALE						
inch	mm	Thread Type	Standard	Thread	Part Number	L (L1 + Thread)		D1		HEX1	
						mm	inch	mm	inch	mm	inch
3/8"	10	01/ METRIC	ISO 6149-2	M12x1,5 MALE	CFPV061/1215 F	89,8	3,54	31	1,22	27	1,06
3/8"	10	01/ METRIC	ISO 6149-2	M14x1,5 MALE	CFPV061/1415 F	89,8	3,54	31	1,22	27	1,06
3/8"	10	01/ METRIC	ISO 6149-2	M14x1,5 MALE	CFPVS061/1415F	126,5	4,98	31	1,22	28	1,1
3/8"	10	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
3/8"	10	F BSPP	ISO 1179-1	BSPP 1/4 FEMALE	CFPV06 14GAS F	85	3,35	31	1,22	27	1,06
1/2"	12,5	0/ METRIC	ISO 6149-1	M22x1,5 FEMALE ORB	CFPV080/2215 F	107	4,2	42	1,7	32	1,3
3/4"	20	0/ METRIC	ISO 6149-1	M27x2 FEMALE ORB	CFPV120/272 F	117,5	4,63	48	1,89	42	1,65
3/4"	20	01/ METRIC	ISO 6149-2	M27x2 MALE	CFPV121/272 F	121,5	4,78	48	1,89	42	1,65
3/4"	20	01/ METRIC	ISO 6149-2	M30x2 MALE	CFPV121/302 F	121,5	4,78	48	1,89	42	1,65
3/4"	20	01/ SAE	ISO 11926-3	1-1/16"-12 UN MALE	CFPV121/345 F	115,6	4,55	48	1,89	42	1,65
3/4"	20	05/ METRIC	ISO 8434-1-L	M26x1,5 MALE BULKHEAD 18L	CFPV125/2615 F	153,5	6,04	48	1,89	42	1,65
3/4"	20	05/ METRIC	ISO 8434-1-L	M30x2 MALE BULKHEAD 22L	CFPV125/302 F	134,5	5,3	48	1,89	42	1,65
3/4"	20	05/ METRIC	ISO 8434-1-L	M36x2 MALE BULKHEAD 28L	CFPV125/362 F	143,6	5,65	48	1,89	42	1,65
3/4"	20	06/ METRIC	ISO 8434-1-S	M30x2 MALE BULKHEAD 20S	CFPV126/302 F	144,5	5,69	48	1,89	42	1,65
3/4"	20	06/ METRIC	ISO 8434-1-S	M36x2 MALE BULKHEAD 25S	CFPV126/362 F	138,5	5,45	48	1,89	42	1,65
3/4"	20	06/ METRIC	ISO 8434-1-S	M42x2 MALE BULKHEAD 30S	CFPV126/422 F	151,5	5,96	54	2,13	50	1,97
3/4"	20	07/ METRIC	ISO 8434-1-L	M36x2 MALE BULKHEAD SHORT 28L	CFPV127/362 F	133,5	5,26	48	1,89	42	1,65
3/4"	20	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
3/4"	20	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
3/4"	20	21/ METRIC	ISO 9974-2	M22x1,5 MALE	CFPV121/2215 F	118	4,65	48	1,89	42	1,65
3/4"	20	F BSPP	ISO 1179-1	BSPP 3/4 FEMALE	CFPV12 34GAS F	116,5	4,59	48	1,89	42	1,65



# CFPV Accessories

## PVC dust caps



Plugs suitable for FEMALE



Plugs suitable for FEMALE

Size			Plug Details		Size			Plug Details	
inch	mm	dash	Part number	Colour	inch	mm	dash	Part number	Colour
3/8"	10	06	TM 38	blue	1/2"	12,5	08	TM 12-38	blue
3/8"	10	06	TM 38 G	yellow	1/2"	12,5	08	TM 12-38 G	yellow
3/8"	10	06	TM 38 R	red	1/2"	12,5	08	TM 12-38 GR	grey
3/8"	10	06	TM 38 V	green	1/2"	12,5	08	TM 12-38 M	brown
1/2"	12,5	08	TM 12 L	blue	1/2"	12,5	08	TM 12-38 N	black
1/2"	12,5	08	TM 12 L/A	orange	1/2"	12,5	08	TM 12-38 R	red
1/2"	12,5	08	TM 12 L/G	yellow	1/2"	12,5	08	TM 12-38 V	green
1/2"	12,5	08	TM 12 L/M	brown					
1/2"	12,5	08	TM 12 L/N	black					
1/2"	12,5	08	TM 12 L/R	red					
1/2"	12,5	08	TM 12 L/V	green					
3/4"	20	12	TM 34	blue					

## Aluminium dust caps



Plugs suitable for FEMALE

Size			Plug Details	
inch	mm	dash	Part number	Colour
1/2"	12,5	08	TM 12 S	
3/4"	20	12	TM 34 S	

## CFPV Accessories

### Acetal Resin (POM) dust caps



**Caps suitable for FEMALE**

Size			Cap Details	
inch	mm	dash	Part number	Colour
1/2"	12,5	08	TA 12	blue
1/2"	12,5	08	TA 12 G	yellow
1/2"	12,5	08	TA 12 G UV	yellow
1/2"	12,5	08	TA 12 GR	grey
1/2"	12,5	08	TA 12 M	brown
1/2"	12,5	08	TA 12 M UV	brown
1/2"	12,5	08	TA 12 N	black
1/2"	12,5	08	TA 12 N UV	black
1/2"	12,5	08	TA 12 R	red
1/2"	12,5	08	TA 12 R UV	red
1/2"	12,5	08	TA 12 UV	blue
1/2"	12,5	08	TA 12 V	green
1/2"	12,5	08	TA 12 V UV	green
1/2"	12,5	08	TAID 12 N	Black automatic cap with possibility to identify the lines with a plastic ID, having different colors and +/- information. <b>To order this cap and the ID, please contact Faster</b>

To order modular automatic caps with oil collecting system, please, contact Faster.

### Seal Kits



#### For Female

Size			Seal Details	
inch	mm	dash	Material	Part Number
3/8"	10	06	NBR; PTFE	SK ANV 38
1/2"	12,5	08	NBR; PTFE	SK NV 12
3/4"	20	12	NBR; PTFE	SK ANV 34

Every seals kit is composed of 5 or 10 pcs.