

ROTO SEAL COUPLING

Automation
Simplified...



Solenoid Valve

Angle Seat Valve

Rotary Coupling

Pneumatic Directional Control Valve

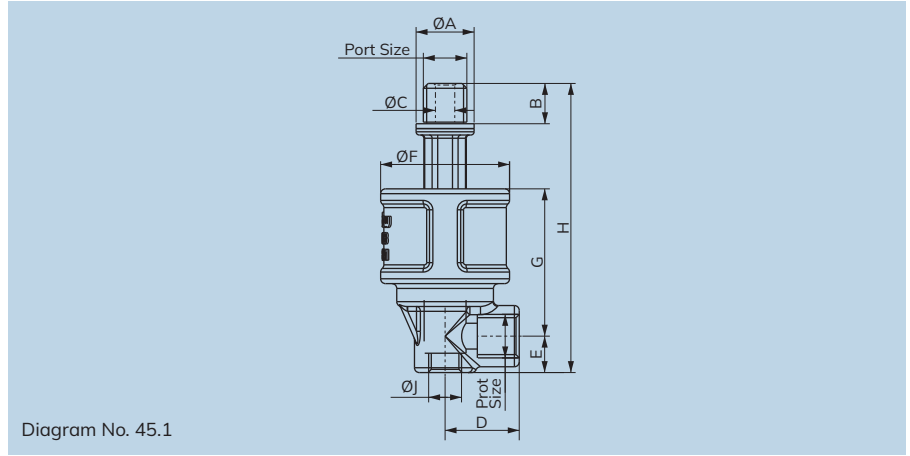
Actuator

Cylinder

One Touch Fitting

Ball Valve

Butterfly Valve



Specifications

Port :	¼", ⅜", ½", ¾", 1", 1¼", 1½" & 2" (Available BSP / NPT)
Media :	Air, Water, Oil & Gas
Pressure :	Upto 10 bar
Temperature :	Viton (FKM) -10°C to 180°C
RPM :	1000 RPM

Section View



Features

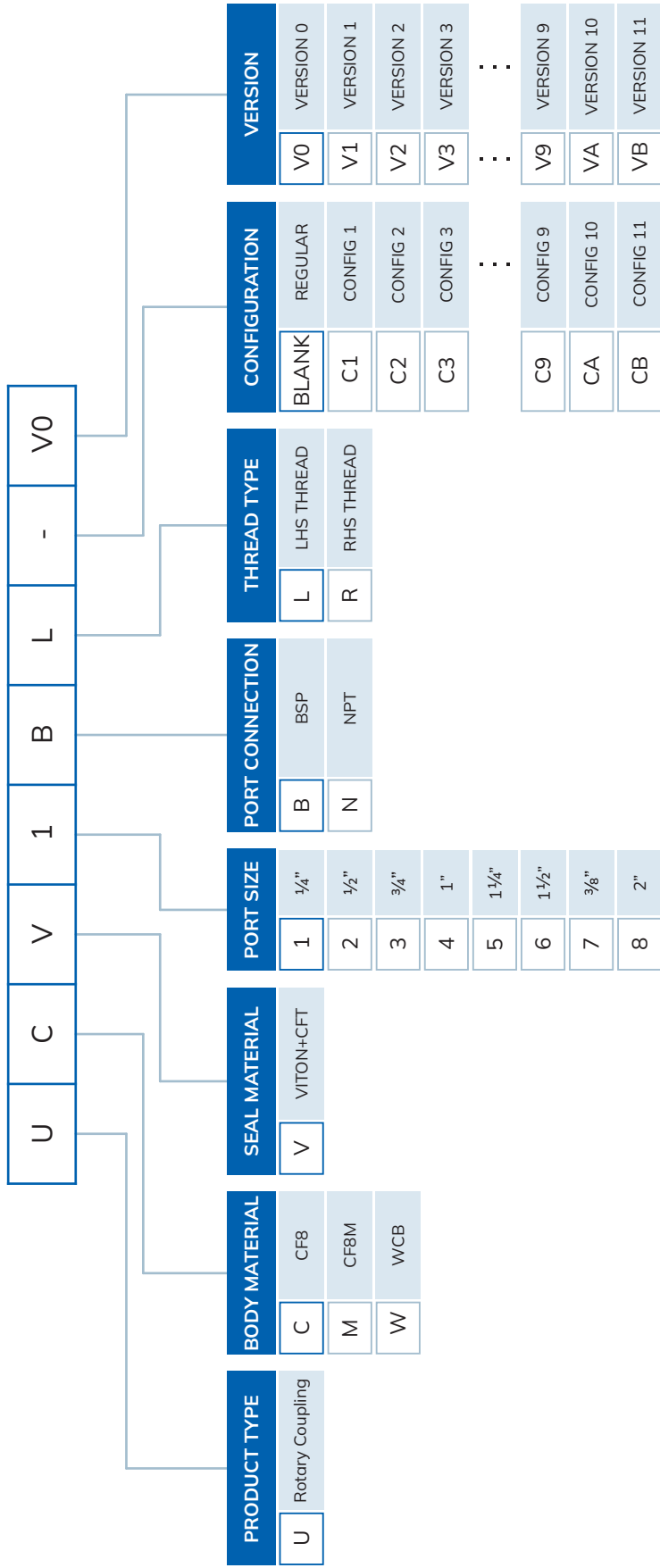
- High-Performance Bearings & Seals.
- Dual Connection Available.

Technical Data (All dimensions in mm)

All Dimensions are approx.

Model No.	Diagram No.	Body Material	Port Size	Seal Material	A	B	C	D	E	F	G	H	J
UCV1BLV0 / UCV1BRV0	45.1	CF8 / CF8M	¼"	VITON	18	14	6	23	12	40	45	90	⅛"
UCV7BLV0 / UCV7BRV0	45.1	CF8 / CF8M	⅜"	VITON	22	14	10	23	13	48	53	99	¼"
UCV2BLV0 / UCV2BRV0	45.1	CF8 / CF8M	½"	VITON	26	16	12	28	17	56	61	106	⅜"
UCV3BLV0 / UCV3BRV0	45.1	CF8 / CF8M	¾"	VITON	32	19	19	40	21	72	72	145	½"
UCV4BLV0 / UCV4BRV0	45.1	CF8 / CF8M	1"	VITON	39	25	24	44	28	83	84	171	¾"
UCV5BLV0 / UCV5BRV0	45.1	CF8 / CF8M	1¼"	VITON	48	27	32	49	32	95	98	193	1"
UCV6BLV0 / UCV6BRV0	45.1	CF8 / CF8M	1½"	VITON	54	27	36	48	32	95	98	193	1¼"
UCV8BLV0 / UCV8BRV0	45.1	CF8 / CF8M	2"	VITON	68	32	47	62	40	123	124	269	1½"

ROTO SEAL MODEL IDENTIFICATION CHART



UCV1BLV0
1/4" ROTARY COUPLING CF8-VITON+CFT-BSP-LHS THREAD

Note: The above chart is for identification purposes only, and it may not be possible to make all combinations for the above chart.




Global Presence...




Made In India



CONTACT US:

 sales@uflowvalve.com  +91 851 109 8822  www.uflowvalve.com

 Uflow Automation, Ankur Industrial Complex, Survey No: 275/276, Plot No: 31, Nr. Intol Cast Pvt. Ltd. Shapar(Veraval) Dist.: Gujarat (India) - 360 024.