

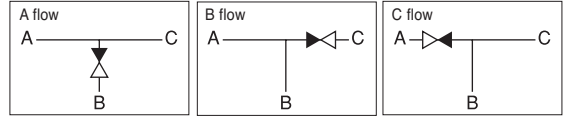


Product Code Table

Model	Size	Operation	Valve shape	Pressure	Connection	Seat material	Flow	Handle color	Grade + Body material
RD	4	M	B	H	V	C	A		EP-316L
RD-type diaphragm valve	2:1/8" 4:1/4" 8:1/2"	240° manual *2	Branch	H:16.2MPa(G) L:20.6MPa(G)	V: CVC male VF: CVC female W: Butt weld	C:PCTFE P:PI	A: A flow B: B flow C: C flow *1	Not shown: Blue (standard) RD: Red GR: Green SL: Silver BK: Black YE: Yellow BR: Brown WH: White	STD-316L : Mechanical Polished+SUS316L EP-316L : Electro Polished+SUS316L SEP-316LE : Electro Polished+SUS316LE

* 1 Branched flow are shown in the diagram to the right.
* 2 1/8" size is 180° manual.

Flow direction



Dimensions

Unit: inch (mm)

Model	Type	Connection	L	H	H ₁	A	B	C	F	M	M ₁
	RD2MBH-VC	1/8" CVC Male	1.61 (41.0)	2.36 (60.0)	0.28 (7.0)	1.34 (34.0)	0.75 (19.0)	0.75 (19.0)	0.81 (20.5)	0.67 (17.0)	2-M4 Depth 0.20 (5.0)
	RD4MBH-VC	1/4" CVC Male	2.24 (57.0)	3.19 (81.0)	0.43 (11.0)	2.05 (52.0)	1.02 (26.0)	0.98 (25.0)	1.10 (28.0)	1.00 (25.4)	2-M5 Depth 0.20 (5.0)
	RD4MBI-VC		2.24 (57.0)	3.19 (81.0)	0.43 (11.0)	2.05 (52.0)	1.02 (26.0)	0.98 (25.0)	1.10 (28.0)	1.00 (25.4)	2-M5 Depth 0.20 (5.0)
	RD8MBI-VC	1/2" CVC Male	3.03 (77.0)	3.90 (99.0)	0.63 (16.0)	2.36 (60.0)	1.42 (36.0)	1.42 (36.0)	1.52 (38.5)	1.10 (28.0)	2-M5 Depth 0.20 (5.0)
	RD2MBH-VFC	1/8" CVC Female	2.20 (56.0)	2.36 (60.0)	0.28 (7.0)	1.34 (34.0)	0.75 (19.0)	0.75 (19.0)	1.10 (28.0)	0.67 (17.0)	2-M4 Depth 0.20 (5.0)
	RD4MBH-VFC	1/4" CVC Female	2.78 (70.6)	3.19 (81.0)	0.43 (11.0)	2.05 (52.0)	1.02 (26.0)	0.98 (25.0)	1.37 (34.8)	1.00 (25.4)	2-M5 Depth 0.20 (5.0)
	RD4MBI-VFC		2.78 (70.6)	3.19 (81.0)	0.43 (11.0)	2.05 (52.0)	1.02 (26.0)	0.98 (25.0)	1.37 (34.8)	1.00 (25.4)	2-M5 Depth 0.20 (5.0)
	RD8MBI-VFC	1/2" CVC Female	3.27 (83.0)	3.90 (99.0)	0.63 (16.0)	2.36 (60.0)	1.42 (36.0)	1.42 (36.0)	1.63 (41.5)	1.10 (28.0)	2-M5 Depth 0.20 (5.0)
	RD2MBH-WC	1/8" Butt Weld	1.65 (42.0)	2.36 (60.0)	0.28 (7.0)	1.34 (34.0)	0.75 (19.0)	0.75 (19.0)	0.83 (21.0)	0.67 (17.0)	2-M4 Depth 0.20 (5.0)
	RD4MBH-WC	1/4" Butt Weld	2.13 (54.0)	3.19 (81.0)	0.43 (11.0)	2.05 (52.0)	1.02 (26.0)	0.98 (25.0)	1.04 (26.5)	1.00 (25.4)	2-M5 Depth 0.20 (5.0)
	RD4MBI-WC		2.13 (54.0)	3.19 (81.0)	0.43 (11.0)	2.05 (52.0)	1.02 (26.0)	0.98 (25.0)	1.04 (26.5)	1.00 (25.4)	2-M5 Depth 0.20 (5.0)
	RD8MBI-WC	1/2" Butt Weld	2.72 (69.0)	3.90 (99.0)	0.63 (16.0)	2.36 (60.0)	1.42 (36.0)	1.42 (36.0)	1.36 (34.5)	1.10 (28.0)	2-M5 Depth 0.20 (5.0)