oventrop

Calibrated Balancing Valve - Hydrocontrol R
Sweat and Threaded Connection

C_V Values for Various Handle Settings

C_V Values for Sizes listed below

Pre-Setting or Handle Revolutions	1/2"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"
0.5	0.40	0.58	1.08	1.20	3.09	3.13	-
1.0	0.53	0.84	1.77	2.40	4.80	5.88	8.14
1.5	0.66	1.08	2.42	3.37	6.67	8.31	9.88
2.0	0.84	1.33	3.00	4.67	8.53	10.66	11.63
2.5	1.14	1.57	3.59	5.91	10.12	13.55	13.95
3.0	1.56	1.86	4.29	6.98	11.65	16.55	16.28
3.5	1.98	2.37	5.14	7.97	13.02	19.01	18.02
4.0	2.38	3.00	6.00	8.88	14.37	21.51	19.77
4.5	2.77	3.63	6.92	10.06	16.05	24.07	22.67
5.0	3.14	4.24	7.81	11.27	17.74	26.66	25.58
5.5	3.56	4.97	8.51	12.44	20.17	28.49	27.91
6.0	3.95	5.69	9.20	13.60	22.62	30.04	30.23
6.5	4.33	6.33	9.78	14.88	24.36	32.27	31.98
7.0	4.51	6.64	10.34	16.17	26.10	34.20	33.14
7.5	-	-	-	17.47	27.47	36.16	34.88
8.0	-	-	-	18.73	28.86	38.06	37.21
8.5	-	-	-	19.97	29.59	40.35	38.95
9.0	-	-	-	21.14	30.34	42.65	40.70
9.5	-	-	-	22.01	31.16	44.13	43.60
10.0	-	-	-	22.62	31.99	45.09	46.51
10.5	-	-	-	-	-	-	49.42