

ART 22 - DZR Fixed Orifice Double Regulating Valve

	1/2"L	1/2"ML	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
Kv	0.533	0.738	2.00	3.88	7.28	13.39	18.60	30.10
Kvs	0.6	1.1	2.3	5.3	9.2	19.0	22.1	42.3

ART 22PRS - Press-Fit DZR Fixed Orifice Double Regulating Valve

	15L	15ML	15	22	28	35	42	54
Kv	0.533	0.738	2.00	3.88	7.28	13.39	18.60	30.10
Kvs	0.6	1.1	2.3	5.3	9.2	19.0	22.1	42.3

ART 23 - DZR Double Regulating Valve

	1/2"L	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
Kv	0.533	2.00	3.88	7.28	13.39	18.60	30.10

ART 23PRS - Press-Fit DZR Double Regulating Valve

	15L	15	22	28	35	42	54
Kv	0.533	2.00	3.88	7.28	13.39	18.60	30.10

ART 25 - DZR Fixed Orifice Double Regulating Valve

	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
Kv	1.75	3.77	6.96	15.83	21.05	43.90
Kvs	1.80	4.10	7.50	16.60	23.00	47.40

ART 25PRS - Press-Fit DZR Fixed Orifice Double Regulating Valve

	15	22	28	35	42	54
Kv	1.75	3.77	6.96	15.83	21.05	43.90
Kvs	1.80	4.10	7.50	16.60	23.00	47.40

ART 26 - DZR Double Regulating Valve

	1/2"L	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
Kv	1.28	3.91	7.28	11.76	21.60	28.46	50.52



ART 28 - DZR Variable Orifice Double Regulating Valve

	15	20	25	32	40	50
Kvs	1.75	2.87	4.08	6.71	10.40	15.06

ART 250 PN16 - Ductile Iron Double Regulating Valve

	50	65	80	100	125	150	200	250	300
Kvs	48.2	82.6	117.4	211.4	381.5	462.4	790.0	1135.0	2022.0

ART 250 HP PN25 - Ductile Iron Double Regulating Valve

	50	65	80	100	125	150	200
Kvs	48.2	82.6	117.4	211.4	381.5	462.4	790.0

ART 250 ANSI - Ductile Iron Double Regulating Valve

	50	65	80	100	125	150	200	250	300
Kvs	48.2	82.6	117.4	211.4	381.5	462.4	790.0	1135.0	2022.0

ART 255 - Ductile Iron Fixed Orifice Double Regulating Valve

	2"	2.1/2"	3"	4"	5"	6"	8"	10"	12"
Kv	38	57	79	137	260	415	612	971	1412
Kvs	47.5	88.6	125.0	228.0	341.0	487.0	826.0	1218.0	1794.0

ART 27 - DZR Orifice Plate

	1/2"UUL	1/2"UL	1/2"L	1/2"M	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
Kvs	0.10	0.23	0.47	0.98	1.80	4.06	7.45	16.63	23.00	47.35

ART 270 PN16 - Stainless Steel Orifice Plate

	50	65	80	100	125	150	200	250	300	350	400	450	500	600
Kv	71.6	145.5	219.0	386.0	572.0	807.0	1416.0	1975.0	2990.0	3598.0	4675.0	5706.0	7449.0	11597.0
Kvs	57.0	104.0	137.0	241.0	345.0	516.0	863.0	1218.0	1794.0	2128.3	2765.8	3375.4	4407.1	6860.9

ART 270 PN25 - Stainless Steel Orifice Plate

	50	65	80	100	125	150	200	250	300	350	400	450	500	600
Kv	71.6	145.5	219.0	386.0	572.0	807.0	1416.0	1975.0	2990.0	3598.0	4675.0	5706.0	7449.0	11597.0
Kvs	57.0	104.0	137.0	241.0	345.0	516.0	863.0	1218.0	1794.0	2128.3	2765.8	3375.4	4407.1	6860.9



ART 270 ANSI - Stainless Steel Orifice Plate

	50	65	80	100	125	150	200	250	300	350	400	450	500	600
Kv	71.6	145.5	219.0	386.0	572.0	807.0	1416.0	1975.0	2990.0	3598.0	4675.0	5706.0	7449.0	11597.0
Kvs	57.0	104.0	137.0	241.0	345.0	516.0	863.0	1218.0	1794.0	2128.3	2765.8	3375.4	4407.1	6860.9

ART 31 - DZR Thermostatic Balancing Valve

	1/2"	3/4"
Kv	1.5	1.5

ART 32 - DZR Thermostatic Balancing Valve with Anti-Legionella Device

	1/2"	3/4"	1"
Kv Max	1.5	3.1	3.6
Kv Nom	0.6	0.7	0.8
Kv Dis	0.5	0.5	0.5
Kv Min	0.25	0.25	0.25

ART 20C - DZR Pressure Independent Control Valve

	10LF	10HF	15LF	15HF	20HF	25HF
Kvs	0.11-0.37	0.24-0.86	0.24-0.86	0.27-1.09	0.35-1.77	0.64-2.65

ART 20 - DZR Pressure Independent Control Valve

	15LF	15HF	20LF	20HF	25LF	25HF	32	40	50
Kvs	0.21-1.57	0.65-4.06	0.34-2.63	0.78-4.34	0.62-4.30	0.78-4.34	1.22-7.20	5.06-13.94	5.05-15.18

ART 24 - DZR Differential Pressure Control Valve

	15L	15H	20L	20H	25L	25H	32H	40H	50H
Kvs	3.6	3.6	4	4	9.5	9.5	11.4	16.4	17.9

ART 28DP - DZR Differential Pressure Control Partner Balancing Valve

	15	20	25	32	40	50
Kvs	1.75	2.87	4.08	6.71	10.40	15.06

To request this information in an Excel format, please email Jodie on jseymour@albionvalvesuk.com