

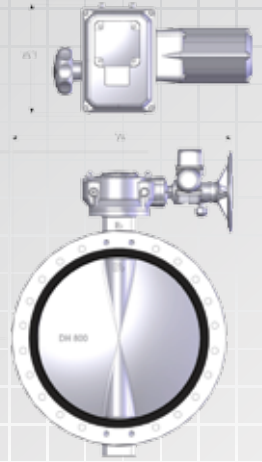


AVK U-section butterfly valve series 820/20

U-section butterfly valves series 820/20

AVK ref. nos. With electric actuator	DN mm	PN class	W3 mm	W mm	W1 mm	Theoretical weight kg	
820-0150-20-04020120008	820-001211	150	16	435	346	200	23
820-0200-20-04020120008	820-001212	200	10	465	416	200	27
820-0250-20-04020120008	820-001213	250	10	459	515	313	47
820-0300-20-04020120008	820-001214	300	10	495	601	313	58
820-0350-20-04020120008	820-001215	350	10	541	627	313	70
820-0400-20-04020120008	820-001216	400	10	649	775	462	121
820-0450-20-04060021008*	820-001217	450	10	681	796	462	159
820-0500-20-04060021008*	820-001218	500	10	716	862	611	225
820-0600-20-04060021008*	820-001219	600	10	811	979	552	280
820-0700-20-04060021008*	820-001220	700	10	868	1022	532	371
820-0800-20-04060021008*	820-001221	800	10	930	1088	532	601
820-0900-20-04060021008*	820-000649	900	10	1010	1179	604	760
820-1000-20-04060021008*	820-000650	1000	10	1059	1222	604	890
820-1100-20-04060021008*	820-000651	1100	10	1129	1206	777	950
820-1200-20-04060021008*	820-000652	1200	10	1190	1276	777	1280
820-1400-20-04060021008*	820-000653	1400	10	1485	1344	906	1925
820-1600-20-04060021008*	820-000654	1600	10	1612	1494	906	2825

* with 100 my PUR coating



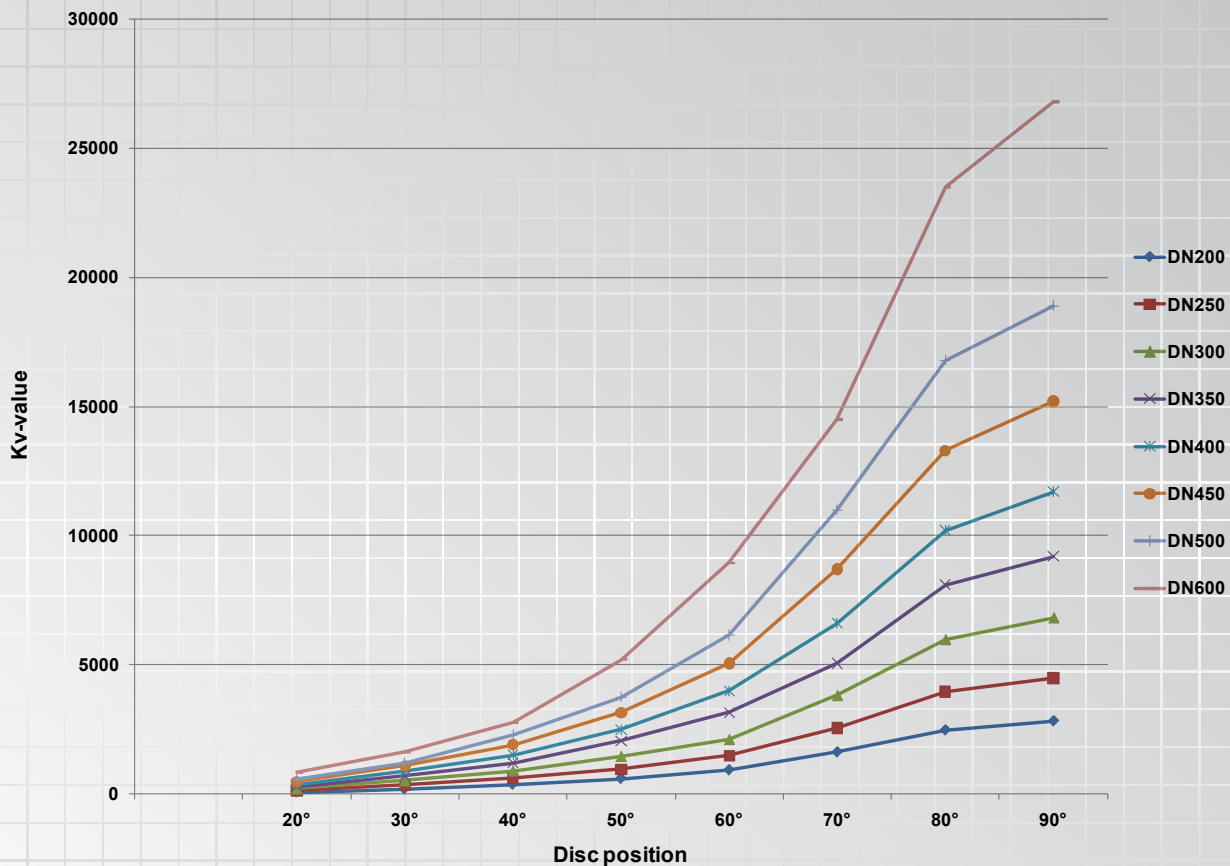
AVK butterfly valve, centric with loose liner, series 820/20

Max. operating torques - series 820 centric butterfly valves with loose liner

DN	Max. working pressure [bar]		
	6	10	16
25-40	-	14	20
50	23	27	42
65	26	32	39
80	36	57	69
100	55	76	80
125	69	92	124
150	96	134	138
200	128	165	224
250	270	324	446
300	378	473	662
350	574	945	1080
400	1215	1350	1688
450	1820	2600	3120
500	2600	3250	3900
600	4200	5200	6000
700	4400	5720	6800
750	5200	7020	8400
900	6500	8300	10400
1000	8200	10400	12600
1100	10500	13000	15400
1200	13200	15600	18800
1400	20000	37000	45000
1600	26600	49200	-

Technical appendix - torques and KV values

DN 200-600



DN 700-1600

