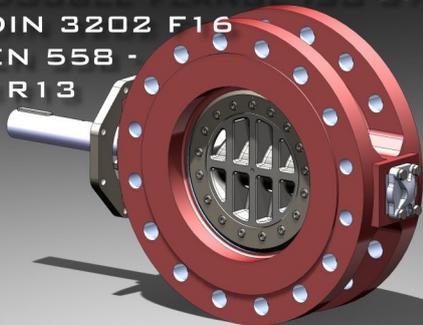


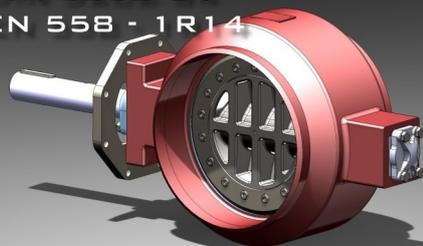
LUG DIN 3202 K3
EN 558 - 1R16
LUG DIN & API 609 SHORT



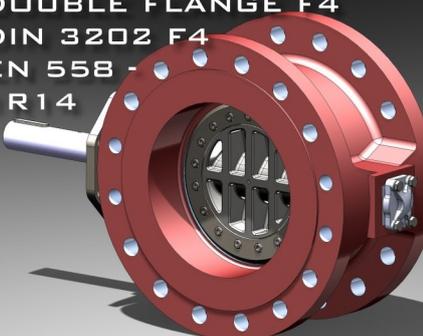
DOUBLE FLANGE ISO 5752
DIN 3202 F16
EN 558 - 1R13



BUTT WELD END S4
DIN 3202 S4
EN 558 - 1R14



DOUBLE FLANGE F4
DIN 3202 F4
EN 558 - 1R14



NEW!
TOP ENTRY VERSION



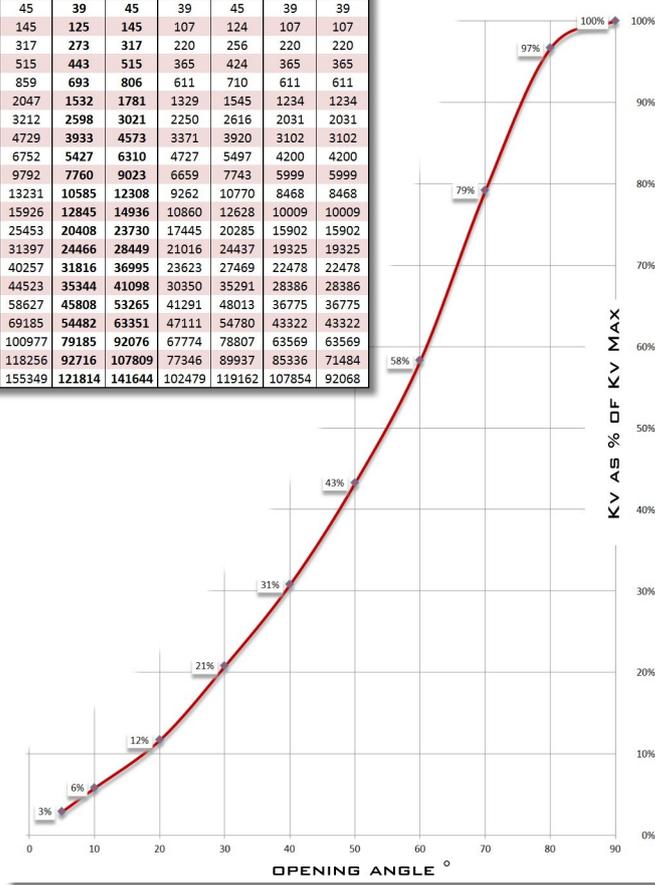
V-AXX®

5-OFFSET BUTTERFLY VALVE

Pressure ratings PN	10, 16, 25, 40, 63, 100, 160 and above
Pressure ratings ANSI	150, 300, 600, 900 and above
Nominal sizes DN	50 – 2000 mm
Nominal sizes	2" – 84"
Max Delta P	56bar standard Option 100bar, 160 bar
Max Delta P	#300 standard fully rated, Option fully rated #600, #900
Leakage rate	zero leakage in both directions EN 12266, DIN 3230, BS 6364, API 607 4th
Materials	steel, stainless, bronze, high alloys
Temperature	Standard: -10°C to 450°C / 14°F to 842°F Option: -270°C to 1800°C / -454°F to 3272°F
Flow direction	preferred direction marked with arrow
Certificates	3.1, PED, ATEX, SIL, Fire Safe, EAC, etc.

KV MAX (M³/H) / CV MAX (GAL/MIN)

DN mm	Size inch	Trim A		Trim X		Trim B		Trim C	
		m ³ /h	gal/min						
50	2	39	45	39	45	39	45	39	39
80	3	125	145	125	145	107	124	107	107
100	4	273	317	273	317	220	256	220	220
125	5	443	515	443	515	365	424	365	365
150	6	739	859	693	806	611	710	611	611
200	8	1760	2047	1532	1781	1329	1545	1234	1234
250	10	2762	3212	2598	3021	2250	2616	2031	2031
300	12	4067	4729	3933	4573	3371	3920	3102	3102
350	14	5807	6752	5427	6310	4727	5497	4200	4200
400	16	8421	9792	7760	9023	6659	7743	5999	5999
450	18	11379	13231	10585	12308	9262	10770	8468	8468
500	20	13696	15926	12845	14936	10860	12628	10009	10009
600	24	21890	25453	20408	23730	17445	20285	15902	15902
700	28	27001	31397	24466	28449	21016	24437	19325	19325
750	30	34621	40257	31816	36995	23623	27469	22478	22478
800	32	38290	44523	35344	41098	30350	35291	28386	28386
900	36	50419	58627	45808	53265	41291	48013	36775	36775
1000	42	59499	69185	54482	63351	47111	54780	43322	43322
1200	48	86840	100977	79185	92076	67774	78807	63569	63569
1400	56	101700	118256	92716	107809	77346	89937	85336	71484
1600	62	133600	155349	121814	141644	102479	119162	107854	92068



DN - Size	50 (2")	65 (2,5")	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")	250 (10")	300 (12")	350 (14")	400 (16")	450 (18")	500 (20")	600 (24")
A	502	603	603	663	692	705	742	781	808	830	890	907	942	1034
B1	597	698	698	788	827	850	922	961	1005	1110	1179	1207	1251	1354
C1	95	95	95	125	135	145	180	180	180	280	289	300	309	320
B2	553	654	654	731	760	773	827	866	910	1003	1060	1077	1101	1204
C2	51	51	51	68	68	68	85	85	85	173	170	170	159	170
G Imp.	178	203	203	229	254	267	292	330	356	381	406	432	457	508
G Metr.	216	282	282	305	381	403	419	457	502	762	838	914	991	1143
H	26	30	30	33	45	45	45	51	64	85	99	100	100	120
ISO pad	F07	F07	F07	F10	F10	F10	F16	F16	F16	F25	F30	F30	F35	F35
				F14	F14	F14								
J	3	3,5	3,5	3,5	3,5	5	5	5	5,5	6	7	7,5	7,5	9
K	5	6	6	6	6	10	10	12	14	16	18	20	20	25
N	14	18	18	20	22	32	32	40	45	55	65	70	75	90

GEWICHTE / WEIGHTS [kg] (BOTE) TOP ENTRY B 16.10 EN558 - 1R14

DN - Size	50 (2")	65 (3")	80 (3")	100 (4")	125 (5")	150 (6")	200 (8")	250 (10")	300 (12")	350 (14")	400 (16")	450 (18")	500 (20")	600 (24")
Trim X	22	39	39	54	71	89	150	215	309	455	626	656	943	1352

Technical data subject to be changed without notice

