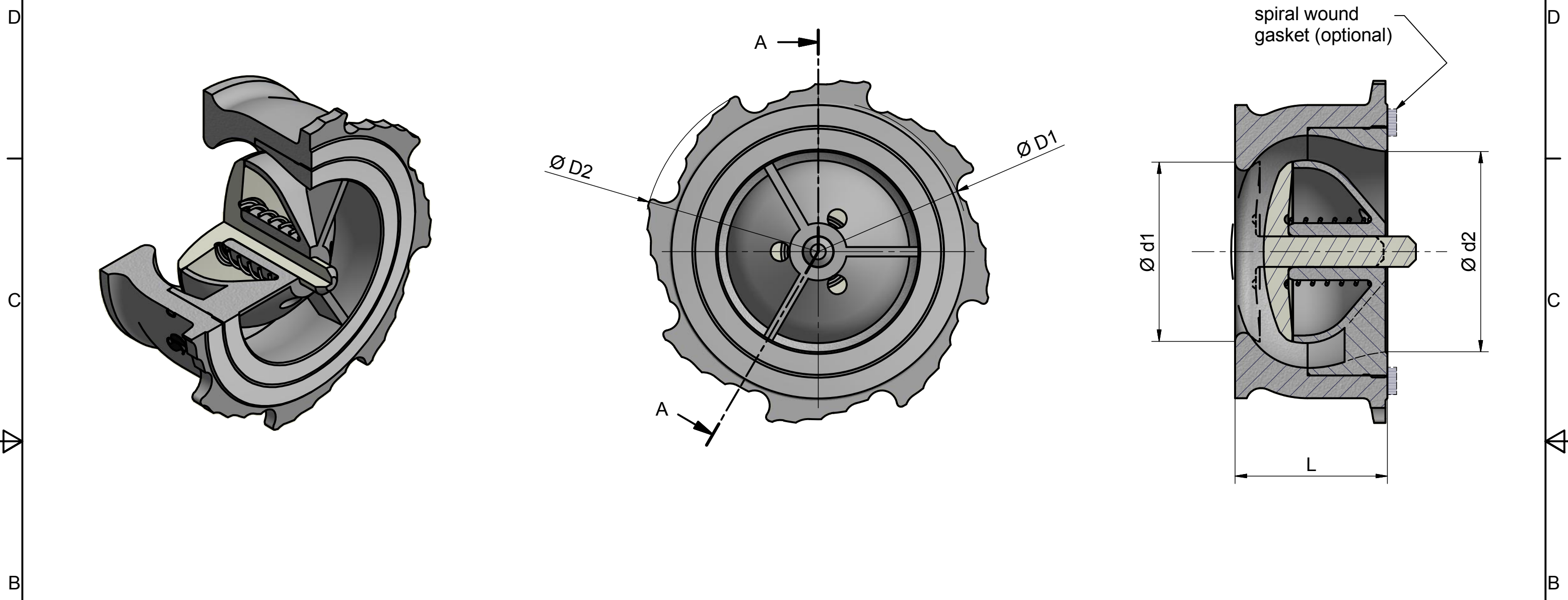


6 | 5 | 4 | 3 | 2 | 1



- Product classification according to DGRL 2014/68/EU, Fluid Group 1
- Placement between flanges according to DIN EN 1092-1, Form B1, PN 10-40 and ANSI B16.5 Class 150/ 300 RF
- Placement between flanges according to DIN 2512/2513 is possible
- Operational limits according to DIN EN 1092-1 and AD-Merkblätter W10
- Tightness according to DIN EN 12266-1, Leakage Rate D (metal sealing only)
- Overall length according to DIN EN 558-2, line 52 (K5)
- Identification according to DIN EN 19

<b>DN [mm]</b>	15	20	25	32	40	50	65	80	100
<b>DN [inch]</b>	1/2"	3/4"	1"	1 1/4"	1 1/2"	2"	2 1/2"	3"	4"
<b>Ø d1 [mm]</b>	16.5	21.9	27.5	36.4	41	52	66	75	94
<b>Ø d2 [mm]</b>	17.5	21.9	27.5	36.4	41	52	68.1	80.3	105
<b>Ø D1 [mm]</b>	47.6	55	63.5	76.2	82.5	96	118	134	159
<b>Ø D2 [mm]</b>	61	76	77	92	92	107	142	153	185
<b>L [mm]</b>	25	31.5	35.5	40	45	56	63	71	80
<b>Weight [kg]</b>	0.28	0.42	0.56	0.84	1.33	2.2	3.1	4.5	7
<b>suitable Gasket</b>	EN 1514-1	X	X	X	X	X	X	X	X
	EN 1514-2	X	X		X	X	X	X	X
	ASME B16.21	X	X	X	X	X	X	X	X
	ASME B16.20			X	X	X	X	X	X
<b>Kv [m<sup>3</sup>/h]</b>	8	12	16.9	25.6	40	62	105	145	198
<b>Zeta [ ]</b>	1.3	1.8	2.2	2.6	2.6	2.6	2.6	3.1	4.1

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Kanten DIN 6784; Oberflächen ISO 1302	Ersteller	Urs We.		---
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<b>ChemValve-Schmid</b> Armaturentechnik	Benennung		Zeichnungs-Nr.	
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