



## Ball valve EFK, stainless steel, economy series With DIN flange

**DN 15 - 200 mm PN max. 40 bar**

**Series** 26 – PN 16 according to DIN EN 1092-1  
28 – PN 40 according to DIN EN 1092-1

**Face-to-face lengths** DIN EN 558 FTF basic series 27 (formerly: DIN 3202-1 Series F4)

**Temperature range** Permissible operating temperature: -10°C to +200°C

<b>Materials</b>	Housing:	1.4408
	Ball:	1.4408
	Stem:	1.4404
	Ball seals:	PTFE
	Stem seal:	PTFE

**Technical specification** The 2-part stainless steel ball valve with flange, type EFK, is suitable for numerous technical applications with a maximum operating pressure of up to 40 bar. The stem seal is ensured by a packing seal. The output flange according to DIN ISO 5211 is useful through the use of additional add-ons as interfaces to actuators.

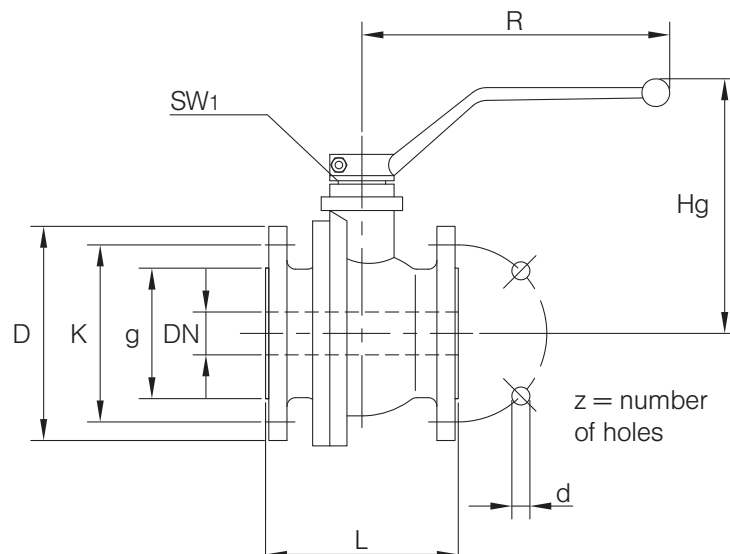
Due to the design, not all items are used for all nominal widths. Please ask separately, where requirements exceed the standard conditions of use listed in this data sheet.

As a matter of principle, the operating and maintenance instructions, in particular the safety instructions must be observed!

Operating and maintenance instructions as well as the approval certificates can be downloaded at [www.von-scheven.de](http://www.von-scheven.de).

We reserve the right to carry out technical modifications.

## Technical data EFK



2-way ball valves  
with flange connection

### Series 26 (PN 16 according to DIN EN 1092-1)

DN	PN	Clear width	L	D	g	K	b	z	d	Hg	R	Weight
mm	bar	mm	mm	mm	mm	mm	mm		mm	mm	mm	kg
15	40	15	115	95	45	65	16	4	14	85	170	2.3
20	40	20	120	105	58	75	18	4	14	87	170	2.9
25	40	25	125	115	68	85	18	4	14	105	205	3.9
32	40	32	130	140	78	100	18	4	18	111	205	5.5
40	40	38	140	150	88	110	18	4	18	129	265	7.3
50	40	50	150	165	102	125	20	4	18	134	265	10.0
65	16	63	170	185	122	145	18	4	18	146	300	15.3
80	16	76	180	200	138	160	20	4	18	162	390	19.4
100	16	100	190	220	158	180	20	8	18	182	390	25.7
125	16	125	325	250	186	210	22	8	18	225	750	43.0
150	16	150	350	285	212	240	24	8	22	275	750	67.0
200	16	200	400	340	268	295	24	12	22	340	1000	104.0

### Series 28 (PN 40 according to DIN EN 1092-1)

DN	PN	Clear width	L	D	g	K	b	z	d	Hg	R	Weight
mm	bar	mm	mm	mm	mm	mm	mm		mm	mm	mm	kg
15	40	15	115	95	45	65	16	4	14	85	170	2.3
20	40	20	120	105	58	75	18	4	14	87	170	2.9
25	40	25	125	115	68	85	18	4	14	105	205	3.9
32	40	32	130	140	78	100	18	4	18	111	205	5.5
40	40	38	140	150	88	110	18	4	18	129	265	7.3
50	40	50	150	165	102	125	20	4	18	134	265	10.0

**Example of order:** Ball valve type EFK DN 100 with flange DN 100 PN 16  
**EFK 100 26**