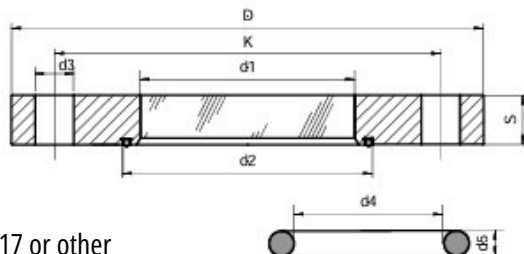


Sight glass flange for aseptic mounting — Technical data sheet, 19.BIO series



For

Weld-on flange DIN 28117 or other

Flat flange

Advantages:

Absolute safety

Easy to clean – no retention zone

Maximum viewing diameter

Aseptic mounting in accordance with CIP or SIP

Construction standard:

In accordance with DIN/EN/ISO 9001 97/23/EC 02/98, Module H/H1

In accordance with AD Merkblatt W0/TRD 100 and DIN 7079

Material in accordance with DIN/EN

Borosilicate glass in accordance with DIN 7080

Operating conditions:

Pressure: -1 to 16 bar

Material certificate:

In accordance with EN 10204 - 3.1B

Approval: TÜV

Ring material	Operating temperature
1.4462 (Uranus 45N)	-30°C to +280°C
2.4602	-60°C to +300°C
2.4610	-60°C to +300°C
2.4605	-60°C to +300°C

Dimension	PN	D	K	S	d1	d2	d3	Number of screws	O-Ring	Washer
50	16	165	125	21	50	66	18	4	58.74x3.53	31.5/16.3x1.25
65	16	185	145	23	70	86	18	4	78.97x3.53	31.5/16.3x1.25
80	16	200	160	23	80	96	18	8	88.50x3.53	31.5/16.3x1.25
100	16	220	180	23	90	116	18	8	107.5x3.53	31.5/16.3x1.25
125	16	250	210	25	110	141	18	8	132.9x3.53	31.5/16.3x1.25
150	16	285	240	28	130	165	22	8	158.34x3.53	40/20.4x1.5
200	10	340	295	30	140	208	22	8	202.8x3.53	40/20.4x1.5

