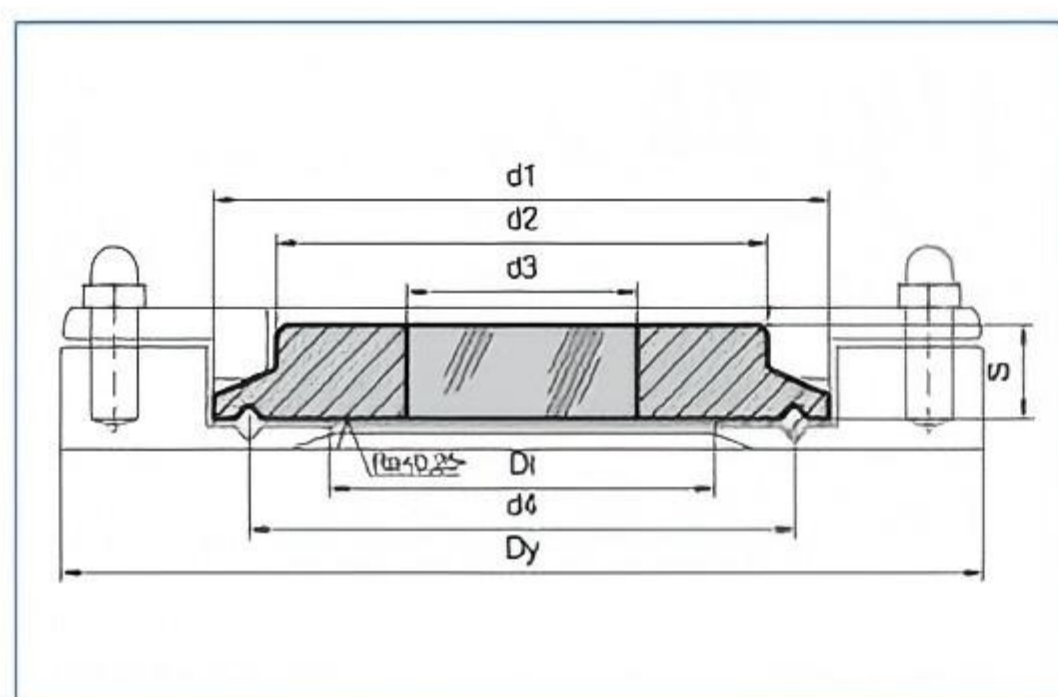


Sintered welded lamp viewing glass



NA-Connect™ sightglass



Typical assembly

Homologations : ASME BPE 2005

Application:

For Lumistar - connections with connection sizes to DIN 32 676/ ISO 2852

Advantages:

- Extremely compact construction
- High security
- Easy installation
- For sterile applications
- CIP cleaning possible

Technical data of Lumistar sightglasses:

- Test base: DGRL97/23/EG, AD 2000 standards, DIN 7079-1 May 1999
- Materials to Vd specifications and the respective DIN/EN standards.
- Glass quality: Borosilicate glass to DIN 7080

Certificates:

To be supplied against extra charge to DIN EN 10204-3.1

Operating conditions:

Temperatures:

Ring materials:	1.4462	-30°C° to +280° c
	2.4602	-60°C° to +300° c
	2.4610	-60°C° to +300° c

Technical data of NA-Connect TM system:

Materials welding flange	316L/1.4435	Not contained in our delivery
Materials holding ring	316L/1.4404	
Nominal pressure	7bar	
Nominal temperature	150° c	

Dimensions:

Nominal diameter		PN	d1	d2	d3	d4	S	Dy	Di
DIN	Tube OD								
NAC-DIN-20	-	16	34,0	18,0	10	27,5	7	70	20,0
NAC-DIN-40	(NAC-OD-1½")	16	50,5	38,0	25	43,5	10	85	35,5
NAC-DIN-50	(NAC-OD-2")	16	64,0	51,0	30	56,5	10	100	48,5
-	(NAC-OD-2½")	16	77,5	63,5	35	70,5	10	112	60,2
NAC-DIN-65	(NAC-OD-3")	10	91,0	76,0	40	83,5	10	131	72,0
NAC-DIN-80	-	10	106,0	88,9	50	97,0	10	146	84,9
NAC-DIN-100	(NAC-OD-4")	10	119,0	101,0	55	110,0	12	170	97,6