

OCULAR-A

Sightglass with FEP/PFA lining, full bore

DIN-EN: DN 15 - 250 / PN 10 - 40

ASME: NPS 1" - 4" / class 150



Design Features

Design Characteristics

- temperatur range up to 150°C
- Borosilikat sightglass
- with entry nozzle for turbulences
- with heating jacket (option)
- FEP- or PFA lining (3 mm min.)

Materials

Standard

- Ductile cast iron ENJS 1049, ASTM Gr 60-40-18 / A395

Special materials

- Carbon Steel 1.0619 / ASTM A216 WCB

- Stainless steel 1.4308 / ASTM A351 CF8M
- Unalloyed stainless steel casting (low Temp.) 1.1138 / LCC/LCB / A352

Sightglass

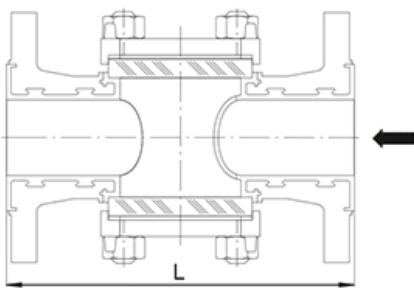
- Borosilikat

Lining materials

- Body: PFA, PFA-conductive, FEP

Dimensions

DIN 3202/EN 568-1	DN	PN	L
	15	10-40	130
	20	10-40	150
	25	10-40	160
	32	10-40	180
	40	10-40	200
	50	10-40	230
	65	10-40	290
	80	10-40	310
	100	10/16	350
		25/40	
	150	10/16	480
	25/40		
200	10/16	600	
	25/40		
250	10/16	730	
	25/40		
ASME B 16.5	NPS	PN	L
	1"	150	127
	1½"	150	165
	2"	150	178
	3"	150	203
	4"	150	229



Higher pressure load on request