

American standard three-way mirror

The flange connection complies with DIN-PN16; PN25; PN40;

Use:For visual inspection of filling and flow in pipelines.

Lumistar optical lenses enable reliable monitoring of the function and performance of individual devices as well as whole plants

Operating conditions:

Operating pressure : 16 to 40 bar

Operating temperature :150°or 280°C

Installation position: any

Observe flow direction

special design:

with ANSI flanges

with other lengths

with different nominal connection widths

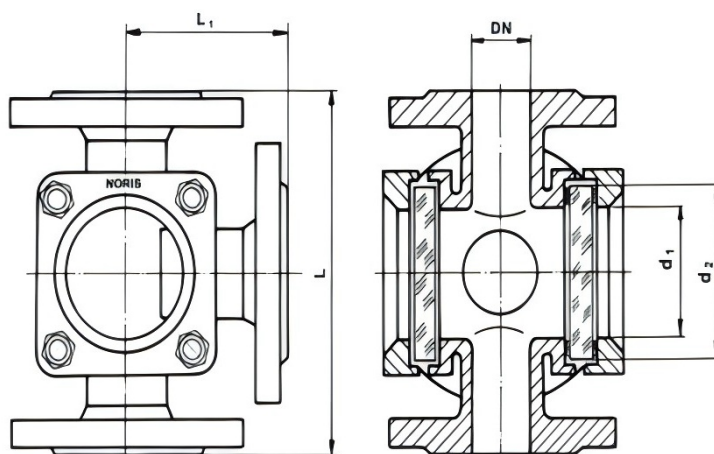
with weld ends

with heating jacket

with sight glass lamps

with safety seal

according to Lumistar design 885



Materials: All weldable materials

Housing : Steel or stainless steel according to customer requirements

Glass plates: Borosilicate glass DIN 7080 Sodium lime glass DIN 8902

Seals : Graphite (or as desired)

Order example:

Three-way sight glass design 972

wN1.4571 with borosilicate glass DIN 7080 DN 50 PN 16

Dimensions:

DN	L	L ₁	d ₁	d ₂
15	130	65	32	45
20	150	75	32	45
25	160	80	48	63
32	180	90	48	63
40	200	100	65	80
50	230	115	80	100
65	290	145	80	100
80	310	155	100	125
100	350	175	125	150



Materials and thicknesses of the sight glass panel view Lumistar 880

DN 125-250 available on request.