

American Standard right-angle sight glasses

Flanged right-angle sight glasses

Use: For visual inspection of filling and flow in pipelines. Lumistar sight glasses enable reliable monitoring of the function and performance of individual devices as well as of entire plants

Operating Conditions:

Operating Pressure: 10 to 40 bar

Operating temperature: 150° C or 280° C

Installation position:

any Pay attention to the flow direction

Special design:

with ANSI flanges

with other lengths

with different connection nominal diameters

with welds

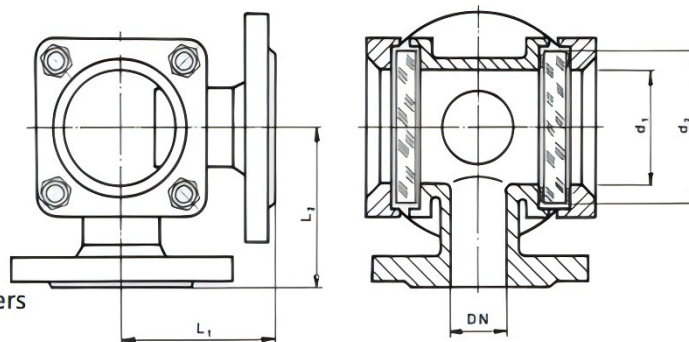
with sight glass lights

with safety seal according to Lumistar type 885

or according to customer requirements

Materials: All weldable materials

Housing/glass	Steel or stainless steel according to customer requirements
Glass	Borosilicate Glass DIN7080 Sodium lime glass DIN 8902
plates/Seals	Graphite (or as desired)



Order example:

Corner sight glass type 920wN 1.4571

with borosilicate glass DIN7080 DN50 PN16



Dimensions:

DN	L ₁ = L ₂	d ₁	d ₂
15	90	48	63
20	95	48	63
25	100	65	80
32	105	80	100
40	115	80	100
50	125	100	125
65	145	100	125
80	155	100	125
100	175	125	150

Overall lengths according to DIN 3202, series F32 (PN10-40)

DN125-DN250 available on request.