

Borosilicate glass acc. to DIN 7080

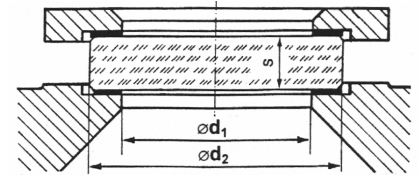
Disc sight glasses

NORIS

DIN 7080

Sight glass plates round Borosilicate glass acc. to DIN 7080

Special tempered, grinded and polished.
For compressive stress with temperatures
up to max. 280°C, without restriction at
low temperature area.



Available sizes

Dimension $\varnothing d_2 \times s$ (mm)	Sight d_1 (mm)	Operating pressure max bar	Dimension $\varnothing d_2 \times s$ (mm)	Sight $\varnothing d_1$ (mm)	Operating pressure max bar	Dimension $\varnothing d_2 \times s$ (mm)	Sight $\varnothing d_1$ (mm)	Operating pressure max bar
24 x 10	15	150	70 x 12	55	16	125 x 15 *	100	10
30 x 12	20	150	70 x 15	55	25	125 x 20 *	100	16
30 x 15	20	200	75 x 12	60	16	125 x 25 *	100	25
33 x 14	23	150	80 x 10	65	10	125 x 30	100	40
34 x 17	24	200	80 x 12 *	65	16	130 x 15	105	10
35 x 7	25	25	80 x 15 *	65	25	135 x 15	110	8
40 x 10	30	40	80 x 20 *	65	40	135 x 25 *	110	25
40 x 12	30	50	86 x 12	68	10	140 x 15	115	8
44 x 10	31	40	90 x 10	70	8	150 x 10	125	2
44 x 12	31	50	92 x 10	72	8	150 x 15	125	8
45 x 10 *	32	40	94 x 12	74	10	150 x 20 *	125	10
45 x 12 *	32	50	95 x 10	75	6	150 x 25 *	125	16
50 x 10 *	35	25	95 x 15	75	16	150 x 30 *	125	25
50 x 12 *	35	40	100 x 10	80	7	160 x 20	135	12
55 x 6,5	40	6	100 x 12	80	10	170 x 15	145	5
55 x 10	40	25	100 x 15 *	80	16	170 x 20	145	10
60 x 10 *	45	16	100 x 20 *	80	25	175 x 20	150	10
60 x 12 *	45	25	100 x 25 *	80	40	175 x 25 *	150	16
60 x 15 *	45	40	105 x 15	85	16	175 x 30 *	150	25
60 x 20	45	95	110 x 20	85	25	200 x 20 *	175	8
63 x 10 *	48	16	113 x 15	88	10	200 x 25 *	175	10
63 x 12 *	48	25	115 x 15	90	10	200 x 30 *	175	16
63 x 15 *	48	40	120 x 10	95	4	210 x 25	185	10
65 x 10	50	12	120 x 15	95	10	250 x 20	225	4
65 x 15	50	40	120 x 18	95	16	250 x 25 *	225	8
						250 x 30 *	225	10
						265 x 30	240	8

* DIN-Size

Gaskets:

Are available in various materials, see our Datasheet „Gaskets“

Remarks:

One gasket (at medium side) and one compensating seal (at cover side) are necessary.

Special version:

Other dimension - other materials - higher temperatures are available on demand.

Modifications reserved

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