

to be welded into or onto vessel walls

Pressure rating:

6 / 10 / 16 bar

Base flange:

1.4404 / 1.4571 / 1.4435 / 1.4462 / ST37 / H2
on demand with APZ DIN EN 10204-3.1

Cover flange:

1.4301 / 1.4404 / ST37 / H2

Sightglass disc:

borosilicate glass DIN 7080 (up to 243°C)
on demand with wipers up to size 150 and up to 6 Bar

Bolts:

cyl. bolts DIN 912 A2-70 or A4-70 - recessed

Seals (FDA compliant):

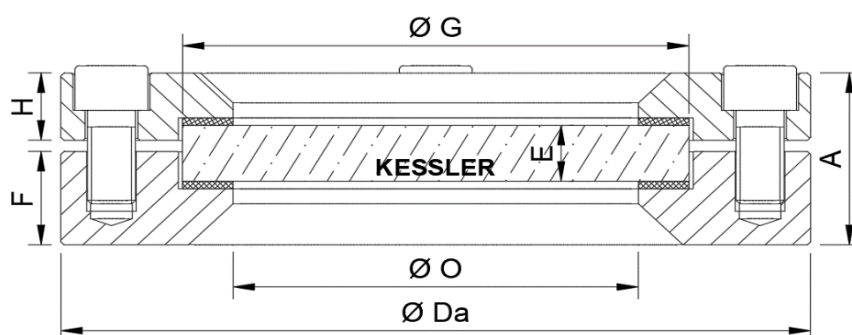
EPDM, Reinz AFM 34, PTFE
others on request

Ordering exsample:

5 Circular Sight Glass Fittings
Type KL 513 size 80 PN 6
base flange: 1.4404
cover flange: 1.4301
seals: Reinz AFM 34



picture shows version with wipers



Remark:

Please check the seal area of the base flange after welding; adjust it if uneven

Size	Pressure rating (bar)	View Ø O (mm)	Base flange		Height A (mm)	Glass disc	
			Ø Da (mm)	F (mm)		Ø G (mm)	E (mm)
45	6	45	110	20	38	63	8
	10				40		10
	16				40		10
60	6	60	135	25	45	80	10
	10				47		12
	16				47		12
80	6	80	150	25	45	100	10
	10				47		12
	16				50		15
100	6	100	185	25	46	125	15
	10				46		15
	16				51		20
125	6	125	210	25	46	150	15
	10				51		20
	16				56		25
150	6	150	240	25	51	175	20
	10				*		*
	16				*		*
175	6	175	275	25	57	200	20
	10				*		*
	16				*		*

* on request



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