

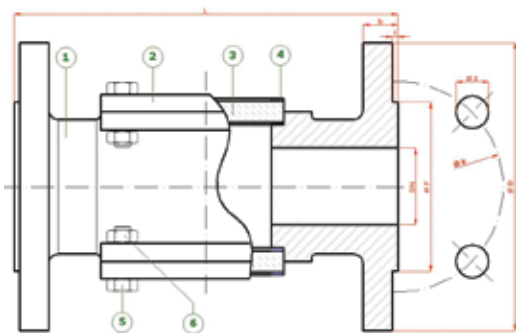


DESIGN STANDARDS

- Dimensions: EN 558-1
- Connections: Flanged PN16, DIN 2533/EN 1092-1
Flanged PN40, DIN 2545/EN 1092-2
- Working Pressure: PN16-PN40
- Working Temperature: PN16-PN40: -30 °C 180 °C
- Usage Areas: Water, Foodstuffs, Chemistry, Air and Gases etc.



DIMENSIONS AND PRODUCT DATA



PARTS AND MATERIALS

No.	Part Name	Material			
1	Body	GG25	GGG40.3	GS C 25	1,4301/1,4401
2	Cover	GG25	GGG40.3	GS C 25	1,4301/1,4401
3	Glass	Tem. Glass	DIN 7080	DIN 7080	DIN 7080
4	Glass Tightness Element	PTFE-Teflon	PTFE-Teflon	PTFE-Teflon	PTFE-Teflon
5	Bolt	.8.8	.8.8	.8.8	1,4301
6	Nut	8	8	8	1,4301

DIMENSION TABLE

Type	Dimensions			Connection Sizes												
	PN16-40			PN16						PN40						
	L	DN	f	D	k	Hole	l	F	b	Kg	D	k	Hole	l	F	b
DN 15	130	15	2	95	65	4	14	45	14	3,5	95	65	4	14	45	16
DN 20	150	20	2	105	75	4	14	58	16	4,2	105	75	4	14	58	18
DN 25	160	25	2	115	85	4	14	68	16	5,6	115	85	4	14	68	18
DN 32	180	32	2	140	100	4	18	78	18	9,5	140	100	4	18	78	18
DN 40	200	40	3	150	110	4	18	88	18	14,2	150	110	4	18	88	18
DN 50	230	50	3	165	125	4	18	102	20	16	165	125	4	18	102	20
DN 65	290	65	3	185	145	4	18	122	20	15	185	145	8	18	122	22
DN 80	310	80	3	200	160	8	18	138	22	19	200	160	8	18	138	24
DN 100	350	100	3	220	180	8	18	158	24	33	235	190	8	22	162	24
DN 125	400	125	3	250	210	8	18	188	26	51	370	220	8	26	188	26
DN 150	350	150	3	285	240	8	22	212	26	56,5	300	250	8	26	212	28
DN 200	400	200	3	340	295	12	22	268	30	83,5	375	320	12	30	285	34
DN 250	650	250	3	405	355	12	26	320	32	195	450	385	12	30	345	38
DN 300	750	300	4	460	410	12	26	378	34		515	450	16	33	410	42

eko4650 THREADED SIGHT GLASS

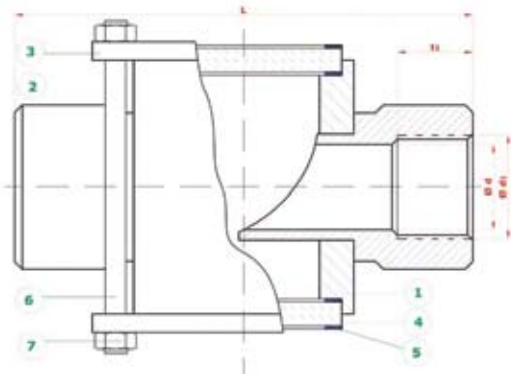


DESIGN STANDARDS

- Dimensions: Special Design
- Connections: Threaded DIN 2999/EN 10226-1
- Working Pressure: PN16-PN40
- Working Temperature: PN16-PN40: -30 °C 180 °C
- Usage Areas: Water, Foodstuffs, Chemistry, Air and Gases etc.



DIMENSIONS AND PRODUCT DATA



PARTS AND MATERIALS

No.	Part Name	Material			
1	Body	GG25	GGG40.3	GS C 25	1,4301/1,4401
2	Cover	GG25	GGG40.3	GS C 25	1,4301/1,4401
3	Glass	Tem. Glass	DIN 7080	DIN 7080	DIN 7080
4	Glass Tightness Element	PTFE-Teflon	PTFE-Teflon	PTFE-Teflon	PTFE-Teflon
5	Bolt	.8.8	.8.8	.8.8	1,4301
6	Nut	8	8	8	1,4301

DIMENSION TABLE

PN16 - PN440					
Type	Dimensions Connection Sizes				
	L	d	d1	t1	Kg(PN16)
R 1/2"	100	15	1/2"	16	1,40
R 3/4"	120	20	3/4"	16	1,52
R 1"	135	25	1"	17	1,96
R 1 1/4"	160	32	1 1/4"	25	3,10
R 1 1/2"	185	40	1 1/2"	27	3,99
R 2"	220	50	2"	31	5,96

