



ERIKS Spectacle Blinds DIN

Spectacle blinds are metallic spades which are mounted in piping systems, and have 2 functions. One side has an opening, which (in normal position) the medium can pass through. This can be exchanged for the other side, which is a closed disc. This allows parts of a piping system to be closed during stop- or turnaround periods (for safety reasons). Standard delivered in steel P265-GH, which is also used in the manufacture of boilers and pressure vessels that must be able to withstand a high thermal load. The outside dimension of the plug (indicated with 'A') falls within the bolt circle. The plug is mounted including seals. Spectacle blinds are also called spec blinds, reversible spades or spectacle cutters. Different sizes, types or materials available on request.

Characteristics

Material: Steel

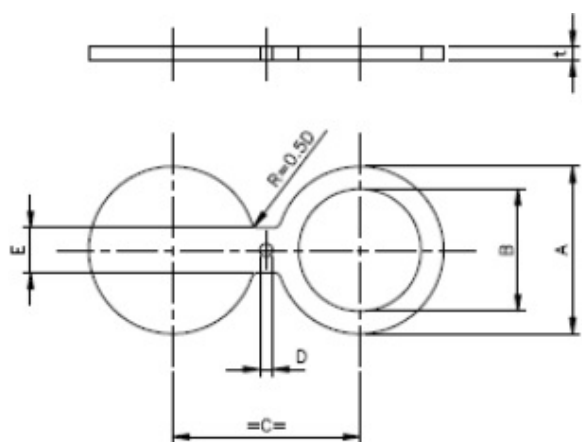
Material quality: P265-GH

Handle marking: Size, pressure class, material, thickness, marking and batch number

Surface treatment: smooth finish (RA value 3,2-6,3) on sealing surface on both sides

Size table:

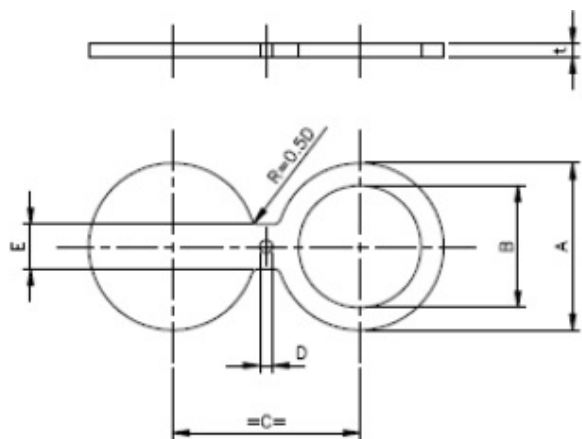
A	B	C	D	E	T
mm	mm	mm	mm	mm	mm
46	18	65	14	25	5
51	22	65	14	25	5
61	27	75	14	25	5
71	34	85	18	25	5
82	43	100	18	40	5
92	49	110	18	40	6
107	61	125	18	40	8
127	77	145	18	40	8
142	89	160	18	40	12
162	115	180	18	60	12
168	115	180	22	60	12
192	141	210	18	60	12
194	141	210	26	60	12
218	169	240	22	75	14
224	169	240	26	75	18
273	219	295	22	75	11
273	219	295	22	75	14
284	219	295	26	75	17
290	219	295	30	75	22
328	273	350	22	75	13
329	273	355	26	75	16



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Size table:

A	B	C	D	E	T
340	273	370	30	75	21
352	273	385	33	75	27
378	324	400	22	75	15
384	324	410	26	75	18
400	324	430	30	80	24
417	324	450	33	80	31
438	356	460	22	75	16
444	356	470	26	75	21
457	356	490	33	80	27
474	356	510	36	80	35
489	407	515	26	75	18
495	407	525	30	75	23
514	407	550	36	80	30
546	407	585	39	80	40
539	457	565	26	75	20
555	457	585	30	75	26
564	457	670	36	80	32
571	457	685	39	80	41
594	508	620	26	75	22
617	508	650	33	75	28
624	508	660	36	80	36
628	508	670	42	80	45
695	610	725	30	75	25
734	610	770	36	80	33
731	610	770	39	80	41
747	610	795	48	100	53



Flange compression stage (PN)	Diameter bolt circle	A	B	C	D	E	T	Article
	mm	mm	mm	mm	mm	mm	mm	
10/40	60	46	18	65	14	25	5	13460560
10/40	65	51	22	65	14	25	5	13460561
10/40	75	61	27	75	14	25	5	13460562
10/40	85	71	34	85	18	25	5	13460563
10/40	100	82	43	100	18	40	5	13460564
10/40	110	92	49	110	18	40	6	13460565
10/40	125	107	61	125	18	40	8	13460566
10/40	145	127	77	145	18	40	8	13460567
10/40	160	142	89	160	18	40	12	13460568
10/16	180	162	115	180	18	60	12	13460557
25/40	190	168	115	180	22	60	12	13460585
10/16	210	192	141	210	18	60	12	13460558
25/40	220	194	141	210	26	60	12	13460586

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Flange compression stage (PN)	Diameter bolt circle	A	B	C	D	E	T	Article
	mm	mm	mm	mm	mm	mm	mm	
10/16	240	218	169	240	22	75	14	13460559
25/40	250	224	169	240	26	75	18	13460587
10	295	273	219	295	22	75	11	13460549
16	295	273	219	295	22	75	14	13460569
25	310	284	219	295	26	75	17	13460577
40	320	290	219	295	30	75	22	13460588
10	350	328	273	350	22	75	13	13460550
16	355	329	273	355	26	75	16	13460570
25	370	340	273	370	30	75	21	13460578
40	385	352	273	385	33	75	27	13460589
10	400	378	324	400	22	75	15	13460551
16	410	384	324	410	26	75	18	13460571
25	430	400	324	430	30	80	24	13460579
40	450	417	324	450	33	80	31	13460590
10	460	438	356	460	22	75	16	13460552
16	470	444	356	470	26	75	21	13460572
25	490	457	356	490	33	80	27	13460580
40	510	474	356	510	36	80	35	13460591
10	515	489	407	515	26	75	18	13460553
16	525	495	407	525	30	75	23	13460573
25	550	514	407	550	36	80	30	13460581
40	585	546	407	585	39	80	40	13460592
10	565	539	457	565	26	75	20	13460554
16	585	555	457	585	30	75	26	13460574
25	670	564	457	670	36	80	32	13460582
40	685	571	457	685	39	80	41	13460593
10	620	594	508	620	26	75	22	13460555
16	650	617	508	650	33	75	28	13460575
25	660	624	508	660	36	80	36	13460583
40	670	628	508	670	42	80	45	13460594
10	725	695	610	725	30	75	25	13460556
16	770	734	610	770	36	80	33	13460576
25	770	731	610	770	39	80	41	13460584
40	795	747	610	795	48	100	53	13460595

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