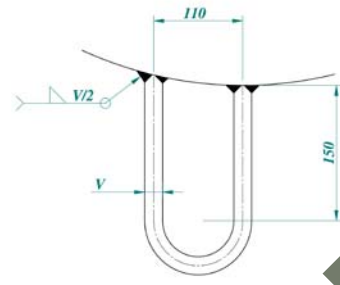
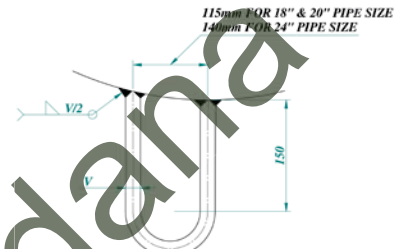


Class RJ 600 AD-036734/R.10

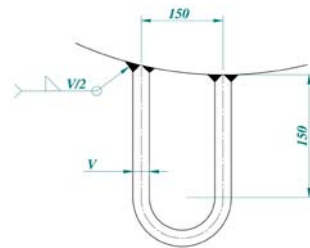
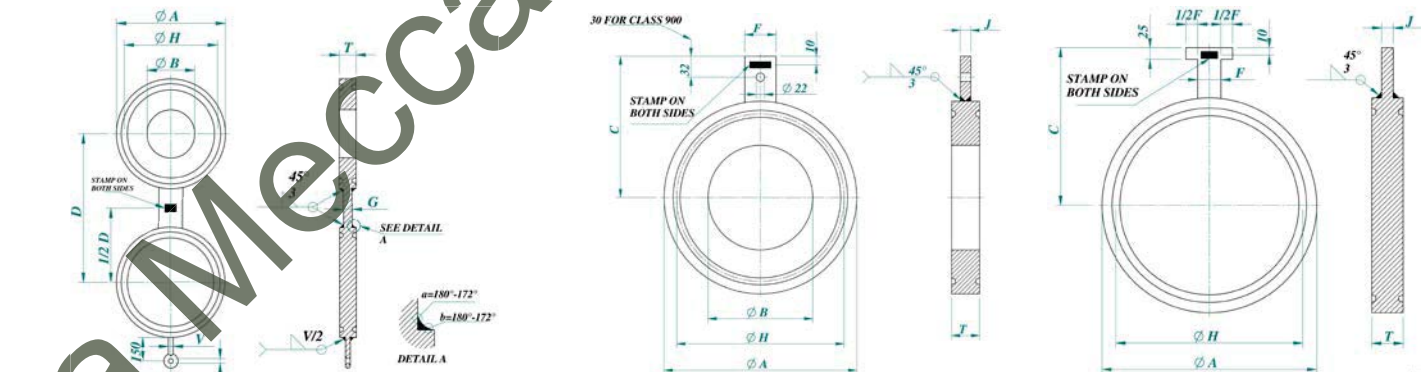
Diameter (inches)	A	B	C	D	F	G	H	J	T	V	Gasket ring no.	Unit weight spade	Unit weight spacer	Unit weight spectacle
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		kg	kg	kg
2"	110	As specified by purchase order	190	180	25	10	See note 3	6	27	-	R23	2	2	4
3"	145		215	220	40	12		6	32	-	R31	5	4	7
4"	175		245	285	40	12		6	35	-	R37	7	5	11
6"	240		285	370	40	15		8	42	12	R45	16	9	25
8"	300		315	430	40	20		12	58	16	R49	29	16	45
10"	355		360	520	40	25		12	54	16	R53	47	22	69
12"	415		385	570	40	25		15	61	20	R57	71	32	103
14"	455		410	615	40	25		20	65	20	R61	91	43	134
16"	510		450	700	50	30		20	70	20	R65	122	52	174
18"	575		480	755	50	40		25	87	20	R69	174	74	248
20"	635	515	825	50	40	25	86	24	R73	240	89	329		
22"	685	545	885	50	45	30	92	24	R81	297	110	407		
24"	750	580	950	50	50	30	101	24	R77	393	151	544		
30"	920	675	1145	50	50	30	123	32	R95	705	245	950		


**LIFTING EYE
FOR PIPE SIZE
22"AND UP**
Class RJ 900 AD-036735/R.13

Diameter (inches)	A	B	C	D	F	G	H	J	T	V	Gasket ring no.	Unit weight spade	Unit weight spacer	Unit weight spectacle
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		kg	kg	kg
2"	125	As specified by purchase order	215	230	35	12	See note 3	6	31	-	R24	3	3	5
3"	155		230	255	40	15		6	35	-	R31	5	4	9
4"	180		255	305	40	15		6	38	-	R37	8	5	14
6"	240		300	395	40	20		8	47	12	R45	17	11	28
8"	310		345	485	40	25		12	55	15	R49	33	19	52
10"	360		380	560	40	25		12	62	15	R53	58	30	88
12"	420		415	620	40	30		15	70	20	R57	83	52	135
14"	465		430	655	40	40		20	81	20	R62	124	62	186
16"	525		460	720	50	40		20	88	20	R66	167	81	248
18"	595		500	800	50	45		25	100	25	R70	239	115	354
20"	650	535	870	50	50	25	107	25	R74	308	139	447		
24"	770	630	1055	50	65	30	128	25	R78	526	225	751		


**LIFTING EYE
FOR PIPE SIZE
18"AND UP**
Class RJ 1500 AD-036736/R.13

Diameter (inches)	A	B	C	D	F	G	H	J	T	V	Gasket ring no.	Unit weight spade	Unit weight spacer	Unit weight spectacle
	mm	mm	mm	mm	mm	mm	mm	mm	mm	mm		kg	kg	kg
2"	125	As specified by purchase order	215	230	35	15	See note 3	6	36	-	R24	3	3	5
3"	170		240	280	40	20		8	44	-	R35	7	6	13
4"	195		265	325	40	25		8	49	12	R39	12	8	20
6"	250		305	405	40	25		12	58	12	R46	23	17	30
8"	315		350	495	40	35		15	72	16	R50	49	35	84
10"	370		400	600	40	40		20	81	20	R54	77	47	124
12"	440		445	685	40	45		25	97	20	R58	129	71	200
14"	490		485	760	40	50		25	107	20	R63	178	98	276
16"	545		520	840	50	50		25	119	25	R67	246	127	373
18"	615		565	925	50	65		30	131	25	R71	336	181	517
20"	675	600	1000	50	65	40	139	25	R75	407	201	608		
24"	795	690	1180	50	75	40	165	32	R79	711	329	1040		


**LIFTING EYE
FOR PIPE SIZE
18"AND UP**

Notes:

- 1) Spectacle plates, blinds and spacers are to be made from A105 or equal with specified minimum yield strength of 248.2 MPA.
- 2) To obtain the maximum P/SE ratio thickness "T" is calculated per ASME B31.3 par 304.5.3 with:

	P Mpa	SE Mpa
Class 600	10.34	116.5
Class 900	15.5	116.5
Class 1500	28.5	116.5

Flange material is ASME B16.5 material group no.1.

- 3) Tolerances: diameters "A" & "B": +3 mm -3 mm
thickness "T": +1,5 mm -0,25 mm

For dimensions and tolerances of ring joint grooves and rings see ASME B16.20 latest edition.

- 4) Lifting eye is to be formed from the steelrod of composition similar to that of the plate. Commercial standars eyebolt may be used if they have the required dimension and material composition.
- 5) Welding shall be 100% full penetration by a procedure to be approved before fabrication.
- 6) Edges of blinds to be free from rough burn finish and burrs.