



Backing flange PP-V ANSI/ ASME For butt fusion systems metric

Model:

- Full-plastic flange PP-GF (30 % glass-fibre reinforced)
- Connecting dimension: ANSI/ASME B 16.5 class 150, ASTM D 4024, BS 1560, BS EN 1759
- **Bolt circle class 150**
- Special flange adapter ANSI for d25 - d50 and d90 required

AL: number of holes

¹⁾ Suitable for socket- and butt fusion systems

²⁾ Combined version, metric-ANSI

	Size	d	DN	PN	Code	Weight	D	D1	D2	D3	H max.	AL	SC
	(inch)	(mm)	(mm)	(bar)		(kg)	(mm)	(mm)	(mm)	(mm)	(mm)		
1	½	20	15	16	727 701 406	0.091	95	60	28	16	16	4	M12
1	¾	25	20	16	727 701 407	0.120	105	70	34	16	17	4	M12
1	1	32	25	16	727 701 408	0.147	115	79	42	16	18	4	M12
1	1 ¼	40	32	16	727 701 409	0.246	140	89	51	16	20	4	M16
1	1 ½	50	40	16	727 701 410	0.299	150	98	62	16	22	4	M16
1	2	63	50	16	727 701 411	0.361	165	121	78	19	24	4	M16
1	2 ½	75	65	16	727 701 412	0.492	185	140	92	19	26	4	M16
	3	90	80	16	727 701 513	0.607	200	152	108	19	27	4	M16
	4	110	100	16	727 701 514	0.736	229	190	128	19	28	8	M16
2	6	160	150	16	727 700 517	1.200	285	240	178	22	32	8	M20
2	8	200	200	16	727 700 519	1.400	340	295	235	22	34	8	M20
2	8	225	200	16	727 700 520	1.400	340	295	238	22	34	8	M20
	10	250	250	10	727 701 521	2.241	406	362	288	26	38	12	M20
	10	280	250	10	727 701 522	2.173	406	362	294	26	38	12	M20
	12	315	300	10	727 701 523	3.627	483	432	338	26	42	12	M20

The technical data are not binding. They neither constitute expressly warranted characteristics nor guaranteed properties nor a guaranteed durability. They are subject to modification. Our General Terms of Sale apply.

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