



Backing flange PP-Steel ANSI/ASME For socket systems metric and BS

Model:

- Material: PP (30% glass-fibre reinforced) with steel ring
- 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

¹⁾ Suitable for socket -and butt fusion systems

²⁾ Not for BS

³⁾ Combined version, bolt circle metric - ANSI

AL: number of holes

	d (inch)	d (mm)	DN (mm)	PN (bar)	Code	Weight (kg)
1	½	20	15	16	727 701 206	0.213
1	¾	25	20	16	727 701 207	0.260
1	1	32	25	16	727 701 208	0.416
1	1 ¼	40	32	16	727 701 209	0.730
1	1 ½	50	40	16	727 701 210	0.809
1	2	63	50	16	727 701 211	0.866
1	2 ½	75	65	16	727 701 212	1.117
	3	90	80	16	727 701 213	1.492
2	4	110	100	16	727 701 214	1.695
2/3	6	160	150	16	727 700 817	3.167
3	8	200	200	16	727 700 819	6.143
3	8	225	200	16	727 700 820	4.448

	d (inch)	D (mm)	D1 (mm)	D2 (mm)	D3 (mm)	H max. (mm)	H (mm)	AL	SC
1	½	95	60	28	16	12	12	4	M12
1	¾	105	70	34	16	12	12	4	M12
1	1	115	79	42	16	16	16	4	M12
1	1 ¼	140	89	51	16	16	16	4	M16
1	1 ½	150	98	62	16	18	18	4	M16
1	2	165	121	78	19	18	18	4	M16
1	2 ½	185	140	92	19	18	18	4	M16
	3	200	152	110	19	20	20	4	M16
2	4	229	190	133	19	20	20	8	M16
2/3	6	285	241	190	22	26	26	8	M20
3	8	340	297	226	22	29	29	8	M20
3	8	340	297	250	22	29	29	8	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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