



Backing Flanges

AS2129 TABLE D



All Plasson flanges are traceable via heat number through all parts of the production process right back to the raw material physical and chemical checks.

Plasson stainless steel flanges are made from grade 316 stainless steel with each individual flange checked via X-ray fluorescence to ensure the chemical composition of the flange aligns with the requirements of the standard. All Plasson flanges are marked with the appropriate standard, allowing the user to easily identify the pressure rating of the flange and eliminate the chance of a flange with incorrect pressure rating being installed.

AS2129 TABLE D (700 kPa up to 50°C)

FLANGE		PE SIZE	FLANGE SIZE	OD	TCK T _F	PCD	# HOLES	Ø HOLE	BOLT TYPE
GALVANISED	316 SS								
8900001	8910001	20	DN 15 (1/2")	95	5	67	4	14	M12
8900002	8910002	25	DN 20 (3/4")	100	5	73	4	14	M12
8900003	8910003	32	DN25 (1")	115	5	83	4	14	M12
8900004	8910004	40	DN32 (1-1/4")	120	6	87	4	14	M12
8900005	8910005	50	DN40 (1-1/2")	135	6	98	4	14	M12
8900006	8910006	63	DN50 (2")	150	8	114	4	18	M16
8900007	8910007	75	DN65 (2-1/2")	165	8	127	4	18	M16
8900008	8910008	90	DN80 (3")	185	10	146	4	18	M16
8900009	8910009	110	DN100 (4")	215	10	178	4	18	M16
8900010	8910010	125	DN100 (4")	215	10	178	4	18	M16
8900011	8910011	125	DN125 (5")	255	13	210	8	18	M16
8900012	8910012	140	DN125 (5")	255	13	210	8	18	M16
8900013	8910013	160	DN150 (6")	280	13	235	8	18	M16
8900014	8910014	180	DN150 (6")	280	13	235	8	18	M16





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FLANGE		PE SIZE	FLANGE SIZE	OD	TCK T _F	PCD	# HOLES	Ø HOLE	BOLT TYPE
GALVANISED	316 SS								
8900015	8910015	200	DN200 (8")	335	13	292	8	18	M16
8900016	8910016	225	DN200 (8")	335	13	292	8	18	M16
8900017	8910017	250	DN250 (10")	405	16	356	8	22	M20
8900018	8910018	280	DN250 (10")	405	16	356	8	22	M20
8900019	8910019	315	DN300 (12")	455	19	406	12	22	M20
8900020	8910020	355	DN350 (14")	525	22	470	12	26	M24
8900021	8910021	400	DN400 (16")	580	22	521	12	26	M24
8900022	8910022	450	DN450 (18")	640	25	584	12	26	M24
8900023	8910023	500	DN500 (20")	705	29	641	16	26	M24
8900024	8910024	560	DN550 (22")	760	29	699	16	30	M27
8900025	8910025	630	DN600 (24")	825	32	756	16	30	M27
8900026	8910026	710	DN700 (28")	910	35	845	20	30	M27
8900027	8910027	800	DN800 (32")	1060	41	984	20	36	M33
8900028	8910028	900	DN900 (36")	1175	48	1092	24	36	M33
8900029	8910029	1000	DN1000 (40")	1255	51	1175	24	36	M33
8900030	8910030	1200	DN1200 (48")	1490	60	1410	32	36	M33

