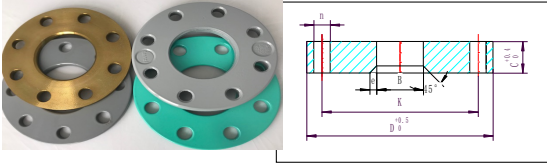


Metric Backing FLANGE reduced thickness



Stainless Steel T316L

BACKING FANGES (45deg chamfer)- PLFF PN16 - **REDUCED THICKNESS**

SIZE	ITEM	D = OD	B = ID	C = THK	45%	K = PCD	Bolt HOLE	NO OF HOLE
DN50		165	60	9.52	3	125	18	4
DN65		185	75	10.31	3	145	18	4
DN80		200	90	11.11	3	160	18	8
DN100		220	110	12.7	4	180	18	8
DN125		250	136	12.7	4	210	18	8
DN150		285	161	12.7	5	240	22	8
DN200		340	212	12.7	6	295	22	12

3M™ Scotchkote™ 206N - Green (data sheets available)

MILD STEEL A105 PLATE BACKING FANGES - PLFF PN16 - **REDUCED THICKNESS**

SIZE	ITEM	D = OD	B = ID	C = THK	45%	K = PCD	Bolt HOLE	NO OF HOLE
DN25	61199	115	35	10	3	85	14	4
DN32	61200	140	42	10	3	100	18	4
DN40	61201	150	50	10	3	110	18	4
DN50	61202	165	60	10	3	125	18	4
DN65	61203	185	75	10	3	145	18	4
DN80	61204	200	90	10	3	160	18	8
DN100	61205	220	110	10	4	180	18	8
DN125	61206	250	136	12	4	210	18	8
DN150	61207	285	161	12	5	240	22	8
DN200	61208	340	212	12	6	295	22	12
DN250	61209	405	262	16	6	355	26	12
DN300	61210	460	313	19	6	410	26	12
DN350	61211	520	364	22	8	470	26	16
DN400	61212	580	418	22	8	525	30	16
DN450	61213	640	470	25	8	585	30	20
DN500	61214	715	520	25	8	650	33	20
DN600	61215	840	620	25	8	770	36	20

Plascoat PPA 571 - Grey (data sheets available)

MILD STEEL A105 PLATE BACKING FANGES - PLFF PN16 - **REDUCED THICKNESS**

SIZE	ITEM	D = OD	B = ID	C = THK	45%	K = PCD	Bolt HOLE	NO OF HOLE
DN25		115	35	10	3	85	14	4
DN32	28049	140	42	10	3	100	18	4
DN40	33400	150	50	10	3	110	18	4
DN50	28050	165	60	10	3	125	18	4
DN65	28051	185	75	10	3	145	18	4
DN80	28052	200	90	10	3	160	18	8
DN100	28053	220	110	10	4	180	18	8
DN125	28054	250	136	12	4	210	18	8
DN150	28055	285	161	12	5	240	22	8
DN200	28056	340	212	12	6	295	22	12
DN250	28057	405	262	16	6	355	26	12
DN300	28058	460	313	19	6	410	26	12
DN350	26184	520	364	22	8	470	26	16
DN400	26181	580	418	22	8	525	30	16
DN450	26167	640	470	25	8	585	30	20
DN500	715	520	25	8	650	33	20	
DN600	840	620	25	8	770	36	20	

ZINC PLATED

MILD STEEL A105 PLATE BACKING FANGES - PLFF PN16 - **REDUCED THICKNESS**

SIZE	ITEM	D = OD	B = ID	C = THK	45%	K = PCD	Bolt HOLE	NO OF HOLE
DN25	26139	115	35	10	3	85	14	4
DN32	26140	140	42	10	3	100	18	4
DN40	26141	150	50	10	3	110	18	4
DN50	26143	165	60	10	3	125	18	4
DN65	26145	185	75	10	3	145	18	4
DN80	26147	200	90	10	3	160	18	8
DN100	26149	220	110	10	4	180	18	8
DN125	26151	250	136	12	4	210	18	8
DN150	26153	285	161	12	5	240	22	8
DN200	26156	340	212	12	6	295	22	12
DN250	26157	405	262	16	6	355	26	12
DN300	26158	460	313	19	6	410	26	12
DN350	26163	520	364	22	8	470	26	16
DN400	26402	580	418	22	8	525	30	16
DN450	26166	640	470	25	8	585	30	20
DN500	26168	715	520	25	8	650	33	20
DN600	26169	840	620	25	8	770	36	20

Aluminium reduced thickness, backing flange.

Epoxy-

polyester coating, DIN2642 (PN10)

SIZE	ITEM	D = OD	B = ID	C = THK	chamfer	K = PCD	Bolt HOLE	NO OF HOLE
DN25	32202	115	33	12	4	85	14	4
DN32	32203	140	41	16	4	100	18	4
DN40	32204	150	48	16	4	110	18	4
DN50	32205	165	60	16	5	125	18	4
DN65	32206	185	73	16	5	145	18	4
DN80	32207	200	90	18	5	160	18	8
DN100	32208	220	111	18	5	180	18	8
DN125	32209	250	136	18	5	210	18	8
DN150	32210	285	161	18	5	240	22	8
DN200	32211	340	212	20	5	295	22	8
DN250	32212	395	264	22	5	350	22	12
DN300	32213	445	315	22	5	400	22	12
DN350	32213	505	362	22	6	460	22	16
DN400	32215	565	413	25	6	515	26	16
DN450	32216	615	465	25	6	565	26	20
DN500	32217	670	517	28	6	620	26	20
DN600	32218	780	618	30	6	725	30	20

** We cannot guarantee the pressure values listed as they are for general information and to be used as a guide only.

**IMPORTANT: The pressure values indicated are as a GUIDE only, and Neumo UK Ltd accept no liability to any loss or damage caused by using this information.