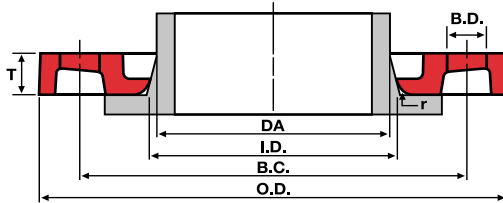


**ANSI B16.5
class 150,
ID metric**



■ Polypropylene
■ Ductile Iron



Polypropylene Encapsulated Ductile Iron (PP/Steel)

Description PP encapsulated Ductile Iron Deltaflex® convoluted flange. Available in HDG

Utilises the IPP Deltaflex® flange cross section, highly corrosion resistant.

Utilisation For use on PVC-U, PVC-C, ABS, PE, PP, PVDF **socket (63mm) and butt welding stub ends**

Materials Glass reinforced Polypropylene (black) with IPP Deltaflex® Ductile Iron insert (GGG 40, DIN 1693)

Connecting Dimensions Drilled to ANSI B16.5 class 150, ID for metric pipe B16.47 class 150 series A and AWWA C207

Must use appropriate washers with the Flanges

DA (mm)	DN (inches)	Code	Outside Dia. O.D.	Inside Dia. I.D.	Flange Thickness T	Bolt Circle B.C.	Bolt Hole B.D.	Bolt Count N	Bolt Size M	Radius r	Operating Pressure max. [bar]	Weight kg/pc.
63	2"	PPDI 63-2"	164	78	18	121	19	4	M16	4	16	0,8
90	3"	PPDI 90-3"	196	108	19	153	19	4	M16	4	16	1,0
110	4"	PPDI 110-4"	237	128	25	191	19	8	M16	4	16	1,8
160	6"	PPDI 160-6"	297	178	30	242	22	8	M20	4	16	3,2
180	6"	PPDI 180-6"	297	188	30	241.5	22	8	M20	4	16	3,2
225	8"	PPDI 225-8"	354	238	34	299	22	8	M20	4	16	5,1
250	10"	PPDI 250-10"	425	288	38	362	26	12	M20	4	16	6,9
315	12"	PPDI 315-12"	497	338	51	432	26	12	M20	6	16	12,8
355	14"	PPDI 355-14"	542	376	52	476.5	29	12	M26	6	16	15,6
400	16"	PPDI 400-16"	607	430	62	540	29	16	M26	6	16	26,1
450	18"	PPDI 450-18"	648	516	62	578	32	16	M28	6	16	22,1
500	20"	PPDI 500-20"	711	530	68	635	32	20	M28	6	16	36,3
560	22"	PPDI 560-22"	770	615	81	692	35	20	M32	6	16	38,8
630	24"	PPDI 630-24"	826	645	81	749.5	35	20	M32	6	16	56,0
710	28"	PPDI 710-28"	945	737	99	863.5	35	28	M32	6	16	92,3
800	32"	PPDI 800-32"	1087.9	840	157	977.9	41.3	28	M39	6	16	196,7
900	36"	PPDI 900-36"	10202.3	944	173	1085.9	41.4	32	M39	6	16	275,5

These are 'cross-over' flanges for fitting ANSI drilled pumps, valves and fittings to metric standard pipe

Epoxy coated flanges up to 66"