

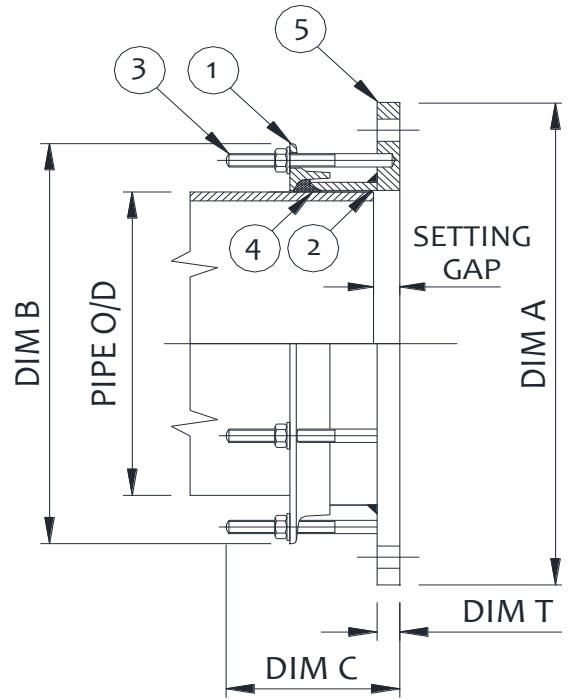
# Standard Flange Adaptors NP16

## Specifications

Working Pressure-	16 bar
Test Pressure-	24 bar
Pipe O/D'-	Flange adaptors can be manufactured to suit any pipe O/D / flange drilling
Notching-	Some items may require notching of the end rings for harnessing, flange adaptors do not resist end load - adequate restraint must be provided

## Materials

End Rings-	1. Mild Steel to BS EN10025
Sleeves-	2. Mild Steel to BS EN10025
Studs / Nuts / Washers-	3. Grade 8.8 / B7 Galvanized
Gaskets-	4. EPDM rubber 70 IRHD
Flanges-	5. Mild Steel to BS EN10025
Coating-	Fusion Bonded Epoxy - Resicoat R4



Pipe O/D	To Suit	Flange O/D Dim A	Flange Thk Dim T	End Ring Dim B	Overall Dim C	Flange Details			Setting Gap		No of Notches	No of Bolts	Bolt Dia / Length
						No of holes	Dia	PCD	Min	Max			
326	CS/DI	460	25	418	149	12	26	410	25	50	4	6	M12 x 140
358	CS	520	25	450	149	16	26	470	25	50	4	8	M12 x 140
378	DI	520	25	470	149	16	26	470	25	50	4	8	M12 x 140
408	CS	580	25	500	149	16	30	525	25	50	4	8	M12 x 140
429	DI	580	25	521	149	16	30	525	25	50	4	8	M12 x 140
459	CS	640	25	551	149	20	30	580	25	50	-	10	M12 x 140
480	CS	640	25	572	149	20	30	580	25	50	5	10	M12 x 140
510	CS	715	25	602	149	20	33	650	25	50	-	10	M12 x 140
532	DI	715	25	624	149	20	33	650	25	50	5	10	M12 x 140
612	CS	840	25	704	149	20	36	770	25	50	-	10	M12 x 140
635	DI	840	25	727	149	20	36	770	25	50	5	10	M12 x 140
713	CS	910	25	805	149	24	36	840	25	50	-	12	M12 x 140
738	DI	910	25	830	149	24	36	840	25	50	6	12	M12 x 140
815	CS	1025	25	907	149	24	39	950	25	50	-	12	M12 x 140
842	DI	1025	25	934	149	24	39	950	25	50	6	12	M12 x 140
916	CS	1125	25	1008	149	28	39	1050	25	50	-	14	M12 x 140
945	DI	1125	25	1059	179	28	39	1050	25	50	7	14	M16 x 160
1018	CS	1255	25	1132	179	28	42	1170	25	50	-	14	M16 x 160
1048	DI	1255	25	1162	179	28	42	1170	25	50	7	14	M16 x 160
1120	CS	1355	25	1234	179	32	42	1270	25	50	8	16	M16 x 160
1152	DI	1355	25	1266	179	32	42	1270	25	50	8	16	M16 x 160
1221	CS	1485	38	1335	192	32	48	1390	25	50	-	16	M16 x 160
1255	DI	1485	38	1369	192	32	48	1390	25	50	8	16	M16 x 160