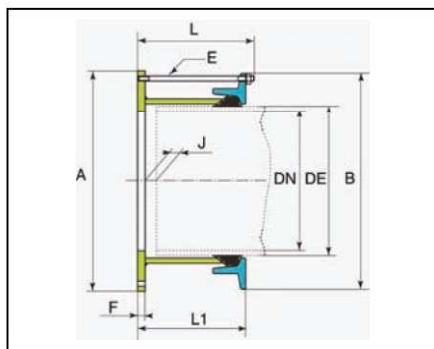


COUPLINGS AND ADAPTORS

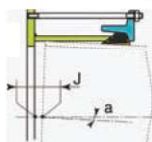
Dedicated flange adaptor for ductile iron pipes
QUICK GS simple type
 DN 350 to DN 1000 – PFA 10 and 16 bar



Dimensions in mm / weight in kg

ND	ED	Adapter PFA 10 bar					Adapter PFA 16 bar					B	E	J*		Angular deviation "a" en degrees
		A	L	L1	F	Weight	A	L	L1	F	Weight			mini	maxi	
350	378	505	148	108	18	24,2	520	148	108	18	25,4	469	8 x M12	12	25	± 1,5°
400	429	565	148	108	18	27,9	580	148	108	18	29,5	520	8 x M12	12	25	± 1,5°
450	480	615	153	113	23	35,7	640	153	113	23	39,6	572	10 x M12	12	25	± 1,5°
500	532	670	153	113	23	40,3	715	153	113	23	48	624	10 x M12	12	25	± 1,25°
600	635	780	153	113	23	49	840	153	113	23	61,7	727	10 x M12	12	25	± 1,25°
700	738	895	153	113	23	56	910	153	113	23	62,6	830	12 x M12	12	25	± 1°
800	842	1015	153	113	23	68	1025	153	113	23	74,5	932	12 x M12	12	25	± 0,75°
900	945	1115	169	134	25	105	1125	169	134	25	107	1054	14 x M16	16	40	± 0,75°
1000	1048	1230	169	134	25	121	1255	169	134	25	128	1156	14 x M16	16	40	± 0,75°

* J is given as follows :



Construction :

- Body and gland : steel with inside and outside Rilsan coating of minimum thickness 250µm.
- Tie bars and nuts : zinc coated steel with rilsan coating of thickness 80µm.
- Gasket : EPDM.

Installation :

- Connection with all flanged parts with standardized flanges in accordance with : ISO 7005-2, ISO 2531, EN 1092-2.
- Full flange for standard flat gasket or metal reinforced gasket.
- Tightening torque on bolts : M12 = 55 to 65 N.m, M16 = 95 to 110 N.m