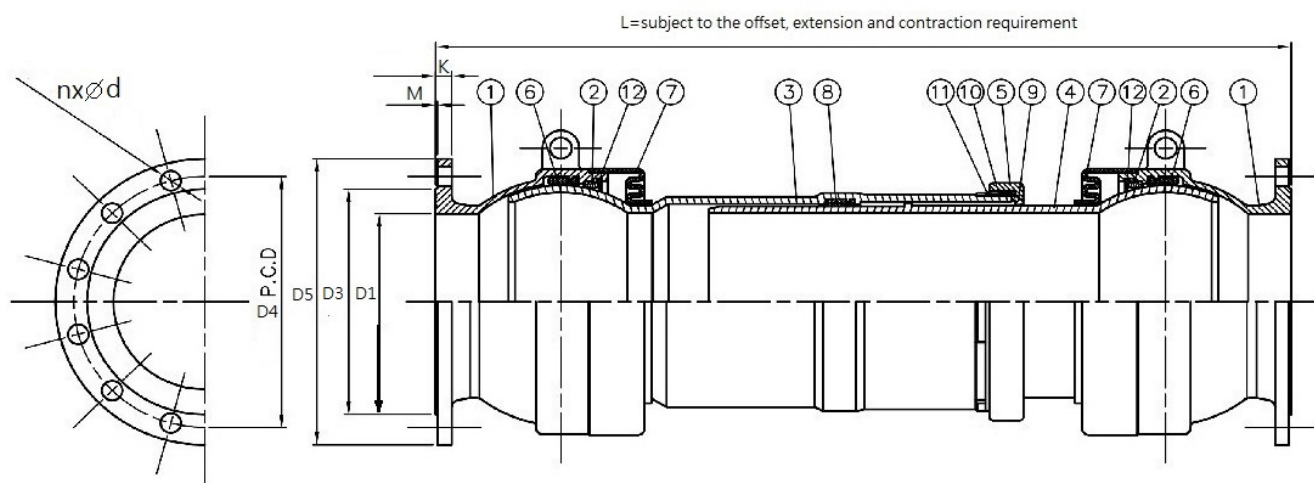
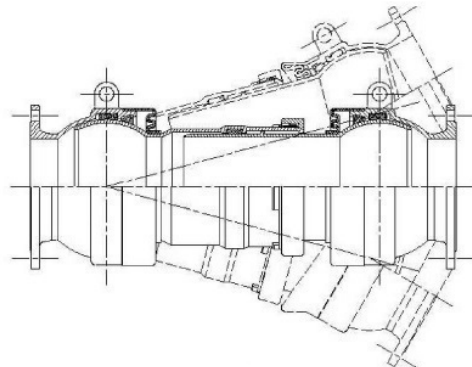
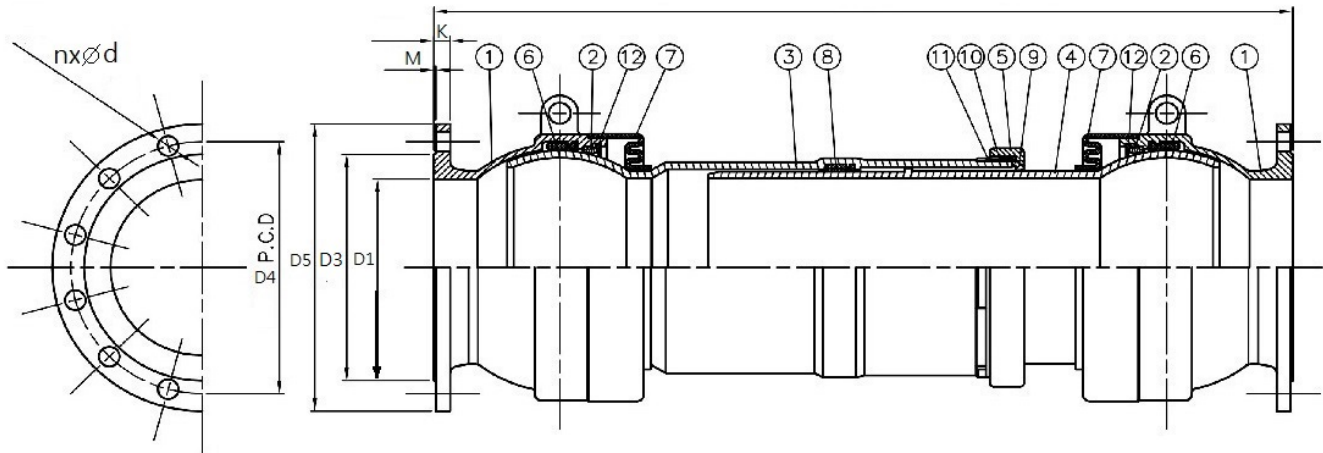
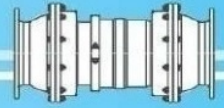


Globe Type NS (Without bolts and nuts)



1. Flange size as per BSEN1092-2:1997 PN16
2. Ductile Iron as per BSEN1563:2011 Grade 450/10
3. Coating:
 - Interior : minimum of 0.3mm of FBE coating
 - Exterior : minimum of 0.3mm of FBE coating
4. Angular movement = $\pm 15^\circ$
5. Offset = 200mm
6. Extension = +150mm
7. Contraction = -50mm
8. Brandname : SINO-FLEX
9. Polyethylene sleeving
10. Working pressure: 1.6 MPa, Flange to PN16
11. Temperature Rating: $\leq 85^\circ\text{C}$
12. Offset, Extension and contraction are subject to customer's requirement

12	Lock Ring	Stainless Steel	SS316
11	Lock Ring	Stainless Steel	SS316
10	Fixing Plate	Stainless Steel	SS316
9	Stopper	Ductile Iron	BSEN1563: 2011 Grade 450/10
8	Sealing Ring	Rubber	T-Ring EPDM - BS6920: 2014
7	Dust Cover	Rubber	EPDM - BS6920: 2014
6	Sealing Ring	Rubber	T-Ring EPDM - BS6920: 2014
5	Cover	Ductile Iron	BSEN1563: 2011 Grade 450/10
4	Pivot Pipe B	Ductile Iron	BSEN1563: 2011 Grade 450/10
3	Pivot Pipe A	Ductile Iron	BSEN1563: 2011 Grade 450/10
2	Fixing Ring	Ductile Iron	BSEN1563: 2011 Grade 450/10
1	Pivot Holder	Ductile Iron	BSEN1563: 2011 Grade 450/10
NO	PARTS	MATERIAL	REMARK



(Flange to BSEN 1092-2 :1997 PN16)

DN	Pipe Size	D1	D3	D4	D5	M	K	n	d
80	80	76	132	160	200	3	16	8	19
100	100	101	156	180	220	3	16	8	19
150	150	151	211	240	285	3	16	8	23
200	200	198	266	295	340	3	17	12	23
250	250	247.6	319	355	405	3	19	12	28
300	300	297.8	370	410	460	4	20.5	12	28
350	350	348	429	470	520	4	22.5	16	28
400	400	397.6	480	525	580	4	24	16	31
450	450	447.8	548	585	640	4	26	20	31
500	500	498	609	650	715	4	28	20	34
600	600	598.8	720	770	840	5	31	20	37
700	700	699	794	840	910	5	34.5	24	37
800	800	800	901	950	1025	5	38	24	41
900	900	901	1001	1050	1125	5	41.5	28	41
1000	1000	1001	1112	1170	1255	5	45	28	44
1100	1100	1102	1218	1270	1355	5	48.5	32	44
1200	1200	1202	1328	1390	1485	5	52	32	50
1400	1400	1402	1530	1590	1685	5	55	36	50



Please contact us to determine the offset, extension and contraction in order to finalize the overall length.

