



TECHNICAL DATA:

- Size : DN15-DN400
- Maximum working pressure : 16 bar
- Maximum working temperature: +200°C
- Flanges drilled is according to EN1092-1

APPLICATION:

Transferring pipe needing full flexibility, mating pipe for vibration on prevention, and industries of vapor, coal gas, air, heavy oil, petroleum and chemicals, etc.

MATERIAL:

No.	Parts name	Materials
1	Flange	Carbon steel/Stainless steel 304
2	Socket	Stainless steel 304
3	Corrugated tube	Stainless steel 304
4	Sleeve	Stainless steel 304

DIMENSIONS:

DN (mm)		OD(mm)		Nominal diameter		MPa Nominal diameter	
Nominal diameter	ID	Below	Cover with a layer of network	Below	Below	Nominal	Nominal
15	13.5	19.5	21.1	80	180	18	20
20	20.0	27	28.6	120	270	10	15
25	27.0	34.5	36.1	160	360	6.3	10
32	32.0	40	41.6	175	400	4.0	6.3
40	39.6	52	53.6	225	510	4.0	6.3
50	49.7	62	63.6	280	640	3.0	5.0
65	61.2	80.2	81.8	410	915	3.0	5.0
80	79.0	96.3	97.9	486	1030	3.0	5.0
100	101.2	119.6	121.2	610	1340	2.5	4.0
125	124.1	145.3	146.9	700	1540	2.5	4.0
150	149.4	180.8	182.4	810	1780	2.5	4.0
200	176.0	240	243.2	1000	2000	2.5	4.0
250	248.0	290	294	1250	2500	2.5	4.0
300	298.0	350	354	1500	3000	1.6	2.5
350	347.0	400	404.8	1750	2500	1.6	2.5
400	397.6	460	464.8	2000	4000	1.6	2.5