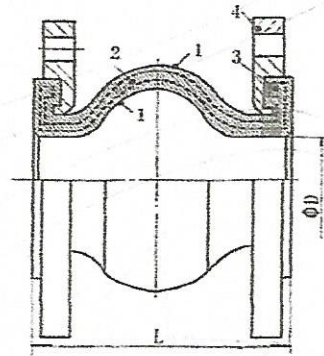


Structure

Item No	Part	Material
1	Body	CR, EPDM, IIR, NBR, CSM, VITON
2	Reinforce	Nylon Cord Fabric
3	Wire	Hard Steel Wire
4	Floating Flange	Mild Steel Zinc Plated RST 37-2

Flanges drilling: Available ANSI B 16.5, DEN 2501, JIS B 2210, BS 4504, AS 2129, ISO 7005, etc. and welcome other standard drilling for your specifications.



STYLE 101

Features

1. Four way greater movements provide high level of installation flexibility.
2. Precision molded of synthetic rubber reinforced with nylon cord.
3. Excellent ability to absorb vibration and sound, withstand high pressure
4. Withstand chemical corrosion, to resist acid and ozone attack.
5. Easy to install, use floating flanges.

Application

Colour Code	Tube In Material	Cover out Material	Application
Blue	Neoprene	Neoprene	Excellent Aging resistance, for alkaline and acid salt solutions and aldehydes.
Red	EPDM	EPDM	Higher temp. good ozone resistance, resilience, bend easier lower temp, but not suitable c
Black	Butyl	Butyl	Lower impermeable; resistance offer ozone, weather, abrasion, chemical.
Yellow	Nitrile	Neoprene	Recommend for oils, greases, petrol, fats, glycos, alcohols, ethers and gas.
White	Nitrile	Nitrile	For drinking water or food grade white color quality up to 150 psi/10bar at 158F/70 ° C.
Green	Hypalon	Hypalon	Ozone resistance sunlight stable, for strong acids, alkalis and chemicals.

Specification

Nominal Diameter		Face to Face	Temp. °C	Travel mm Total Compressed	Allowable Movement (mm)				Pressure	
Inch	mm				mm/Inch	Min-Max	Extended	Com- Pression	Extension	Deflection
1-1/4"	32	150/6	-30-110	140-162	20	12	14	15	225(16)	660
1-1/2"	40	150/6	-30-110	140-162	20	12	14	15	225(16)	660
2"	50	150/6	-30-110	140-162	20	12	14	15	225(16)	660
2-1/2"	65	150/6	-30-110	140-162	20	12	14	15	225(16)	660
3"	80	150/6	-30-110	140-162	20	12	14	15	225(16)	660
4"	100	150/6	-30-110	133-165	20	12	14	15	225(16)	660
5"	125	150/6	-30-110	133-165	20	12	14	15	225(16)	660
6"	150	150/6	-30-110	133-165	20	12	14	15	225(16)	660
8"	200	150/6	-30-110	133-165	25	12	22	15	225(16)	660
10"	250	200/8	-30-110	178-219	25	16	22	15	225(16)	660
12"	300	200/8	-30-110	178-219	25	16	22	15	225(16)	660
14"	350	200/8	-30-110	178-219	25	16	22	15	150(10)	660
16"	400	200/8	-30-110	178-219	25	16	22	15	150(10)	660
18"	450	200/8	-30-110	178-219	25	16	22	15	150(10)	660
20"	500	200/8	-30-110	178-219	25	16	22	15	150(10)	660

Operation Conditions

1-1/4" to 12" Burst Pressure: 60 kg/cm², Working Pressure: 16 kg/cm²
 14" to 20" Burst Pressure: 40 kg/cm², Working Pressure: 10 kg/cm²