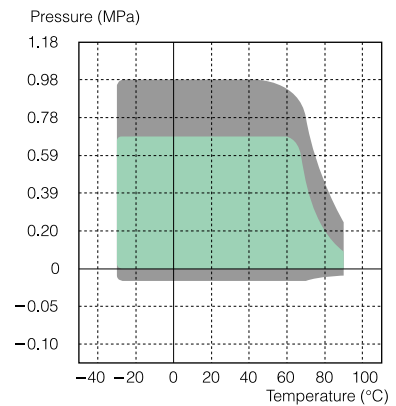
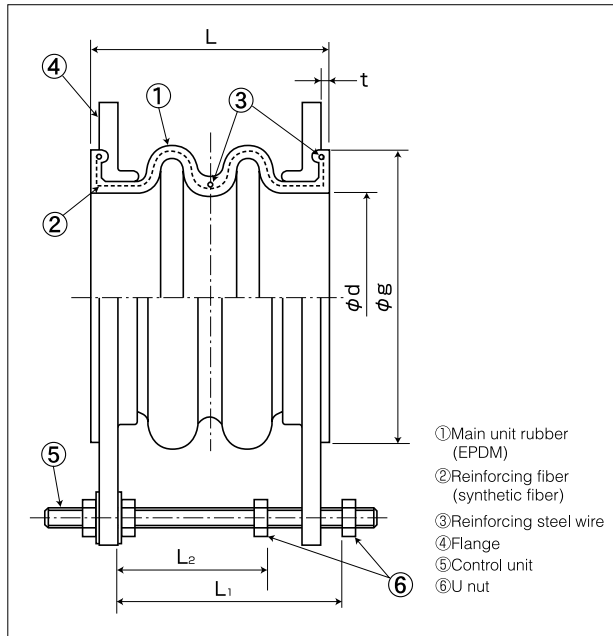


Pressure P Type (large diameter)



● Working range applicable when combined displacement is 50% or lower.
 ● Working range applicable when combined displacement exceeds 50%.

Operating pressure: 0.98MPa (10kgf/cm²) or lower
 Negative pressure: -0.01MPa (-0.1kgf/cm²) or higher
 Operating temperature: -30°C~+90°C (Cooling and heating water)

● Before use, check that maximum working pressure and maximum working temperature are within operational ranges.

Standard dimensions and allowable displacements

Nominal diameter	Unit dimensions				Allowable displacement				Allowable displacement upon installation				Weight Reference (kg)	Dimensions of control unit set			
	φd (mm)	φg (mm)	L (mm)	t (mm)	Expansion (mm)	Contraction (mm)	Eccentricity (mm)	Declination (°)	Expansion (mm)	Contraction (mm)	Eccentricity (mm)	Declination (°)		Bolt used	L ₁ (mm)	L ₂ (mm)	Number of installed units
350	350	415	290	6.0	20	35	25	7	7	12	9	1	26.0	M-20	266	177	3
400	400	475	300	6.0	20	35	25	7	7	12	9	1	35.5	M-24	274	183	3
450	450	530	310	6.0	22	40	30	7	8	14	11	1	44.5	M-24	282	182	3
500	500	585	320	6.0	22	40	30	5	8	14	11	1	49.0	M-24	290	188	3
550	550	640	336	6.0	22	40	30	5	8	14	11	1	67.3	M-27	304	200	3
600	600	690	340	6.0	22	40	30	5	8	14	11	1	72.2	M-27	306	200	3

- Weights with AC7A or JIS10K flanges mounted are indicated.
- Dimension allowances on installation are included in allowable displacements.
 (Allowable displacement = Dimension allowances on installation + Displacement under operation)
- Contact us for negative-pressure specification products.



Product features

- ① Stable durability with a combination of strong reinforcing fibers and reinforcing steel wires.
- ② Excellent chemical resistance and weather resistance by employing EPDM as internal and external rubber surface material.
- ③ Excellent installation workability with loose flange.

Product applications

- ① Isolation of vibrations on low-pressure pumps and blowers.
- ② Absorption of expansion and contraction of heat-resistant resin piping.

Considerations for handling

- This product may not be used with oils and solvents.
- This product may not be used with piping for hot water and swimming pool water circulatory systems. We recommend PF type products with PTFE internal material for these applications.

※Specifications and structures are subject to change without notice for purposes of improvement.