



Features

1. High anti-vibration performance
2. High load bearing performance
3. High damping performance
4. Sound suppression
5. High durability and chemical resistance
6. Easy installation

Typical applications

Vibrating sieve, Vibrating conveyer, Part feeder

Product number	Standard dimensions mm			Permissible load N (kgf)	Spring constant N/mm (kgf/cm)
	External diameter D	Internal diameter d (d')	Height H		
KR54 -35	54	40	100	350 { 36}	34 { 35}
KR65 -80	65	44	100	940 { 96}	78 { 80}
KR70	70	54	120	570 { 58}	39 { 40}
		48	145	1130 { 115}	64 { 65}
KR85	85	60	120	1300 { 130}	88 { 90}
				1420 { 145}	98 { 100}
				1800 { 180}	123 { 125}
KR90	90	60	150	1800 { 180}	98 { 100}
				2210 { 225}	123 { 125}
				2600 { 270}	150 { 150}
KR120	120	94	230	1600 { 160}	59 { 60}
				2400 { 240}	88 { 90}
KR133	133	94 { 75}	260	3000 { 310}	98 { 100}
				3800 { 390}	123 { 125}
				4600 { 470}	150 { 150}
KR155	155	108 { 80}	270	4800 { 490}	150 { 150}
				6400 { 650}	200 { 200}
KR155	155	108 { 80}	155	4500 { 460}	250 { 250}
				4900 { 500}	290 { 300}
				6600 { 670}	350 { 360}
KR170	170	108 { 80}	210	10800 { 1100}	440 { 450}
				7800 { 800}	200 { 200}
KR200	200	144 { 119}	335	9400 { 960}	240 { 240}
				11200 { 1140}	279 { 285}
				14100 { 1440}	290 { 300}
KR240	240	170 { 120}	400	18800 { 1920}	390 { 400}

The product numbers of optional spacers are "KR000S." The optional spacer is a pair of them. The optional spacer of KR170 is KR155S.

Precautions

- Please pay attention not to push the spacer with a guide pin while installing.
- The tip of a guide pin for installing should be tapered and chamfered.
- Please consult with us if your machine's frequency is more than 20 Hz or its amplitude is more than 14 mm.
- You can use the KR type only in an ambient temperature of -10°C to 50°C.
- The external expansion rate is around 5 % of the external diameter.
- The early settling can occur, but it has no effect on performance.