

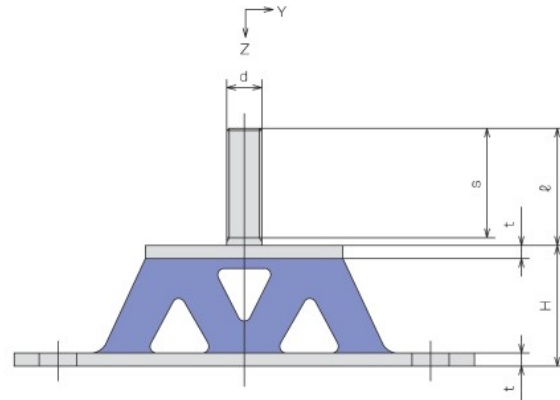
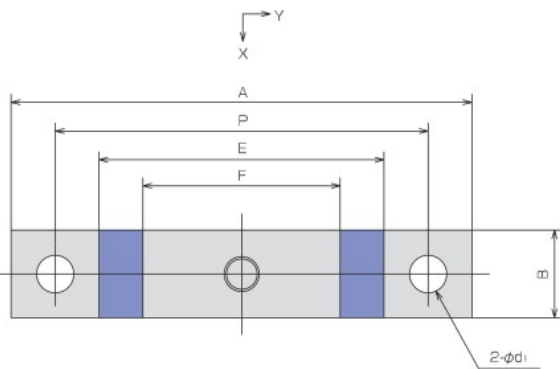


Features

1. Smaller vertical spring constant
2. Appropriate for low revolving machinery
3. Space-effective

Typical applications

Vibrating screen, Vibrating conveyer,
Vibrating sieve, Instrument board, Chiller,
Air compressor



Product number	Standard dimensions mm										
	A	B	H	t	E	F	P	d	ℓ	s	d ₁
KD-40	125	30	40	4.5	80	55	104	M10	29	25	11
KD-45	160	35	45	4.5	100	70	130	M12	34	34	14
KD-55	210	40	55	6	130	90	170	M16	54	54	17
KD-65	245	50	65	9	165	115	205	M16	50.5	50.5	20

This type is provided with 1 hexagon nut and 1 spring washer.

Product number	Support load in Z direction N {kgf}	Permissible load N {kgf}			Spring constant in Z direction N/mm {kgf/cm}	Spring constant ratio of X direction to Z direction	Spring constant ratio of Y direction to Z direction
		Z direction	X direction	Y direction			
KD-40	~ 340 { 35 }	690 { 70 }	120 { 12 }	140 { 14 }	200 { 200 }	0.17	0.20
KD-45	~ 490 { 50 }	980 { 100 }	220 { 22 }	200 { 20 }	250 { 250 }	0.22	0.20
KD-55	~ 880 { 90 }	1720 { 175 }	440 { 45 }	340 { 35 }	280 { 290 }	0.25	0.20
KD-65	~ 1230 { 125 }	2500 { 250 }	440 { 45 }	390 { 40 }	360 { 370 }	0.19	0.16

The elastomer is natural rubber and hardness spring 60.