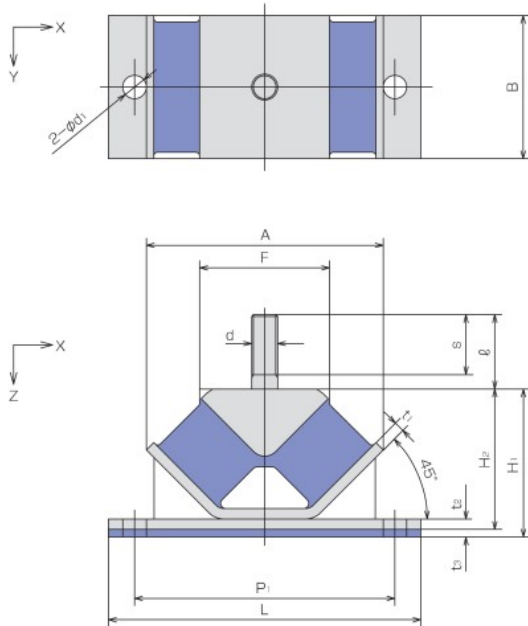
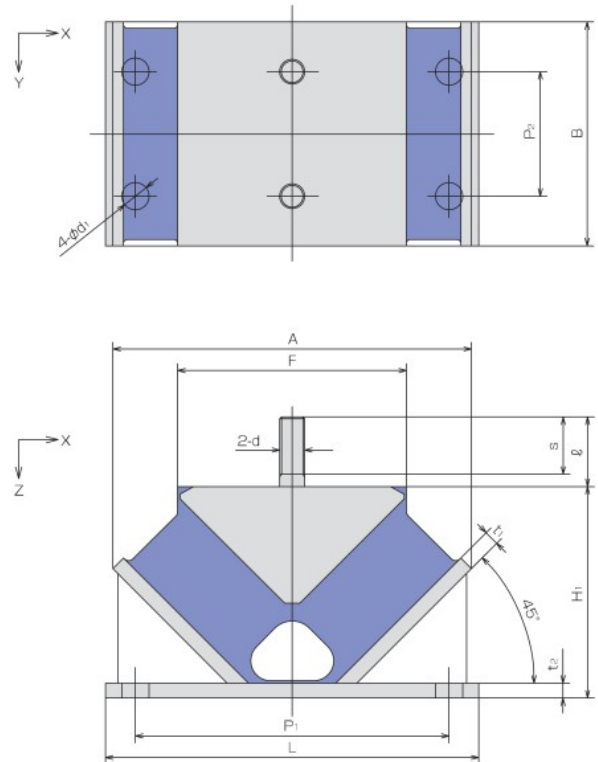


■ KC-75BP~100BP



■ KC-140BP~170BP



Product number	Standard dimensions mm														
	A	B	F	d	ℓ	s	t ₁	L	P ₁	P ₂	H ₁	H ₂	d ₁	t ₂	t ₃
KC-75BP	135	70	56	M12	45	40	6	170	140		85	79	14	6	6
KC-80BP	148	90	65	M16	51.5	51.5	8	180	150		94	88	14	8	6
KC-100BP	180	110	100	M20	57	46	8	240	200		114	108	18	8	6
KC-140BP	250	240	127	M20	56	46	12	250	220	175	140		18	12	
KC-170BP	288	180	184	M20	56	46	12	300	252	100	170		22	12	

75BP type, 80BP type and 100BP type are provided with 1 hexagon nut and 1 spring washer.
140BP type and 170BP type are provided with 2 hexagon nuts and 2 spring washers.

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			
KC-75BP	~880 { 90 }	1700 { 170 }	1030 { 105 }	390 { 40 }	170 { 170 }	0.71	0.31
KC-80BP	~1320 { 135 }	2500 { 260 }	1520 { 155 }	590 { 60 }	290 { 300 }	0.72	0.30
KC-100BP	~2900 { 300 }	5900 { 600 }	2500 { 260 }	1200 { 120 }	590 { 600 }	0.82	0.27
KC-140BP	~6400 { 650 }	12700 { 1300 }	5400 { 550 }	2500 { 250 }	1270 { 1300 }	0.88	0.31
KC-170BP	~8800 { 900 }	17200 { 1750 }	6400 { 650 }	2700 { 280 }	1670 { 1700 }	0.87	0.27

BP type has a base plate. The elastomer is natural rubber and hardness spring 45.