

# EA

## Features

EA series products use shock absorbers made of special oil-resistant rubber, which can protect and soundproof the main machine, auxiliary machine, instruments and equipment from damage and other mechanical vibrations, and have good impact resistance.



## Technical Data

Type	Model No.	Rated load ( kg )			Natural Frequency ( Hz )			Z-Axis Deformation ( mm )		Dynamic Stiffness ( kg/cm )			Damping Ratio ( C/Cc )	Weight ( kg )
		X Axis	Y Axis	Z Axis	X Axis	Y Axis	Z Axis	Rated Deformation	Tolerance	X Axis	Y Axis	Z Axis		
EA	25	10	25	25	22.0	23.5	30.5	1.0		560	950	500		0.22
	40	15	40	40	23.0	22.5	25.0	1.2		800	1000	870		0.40
	60	25	60	60	25.0	19.5	28.0	1.2		9200	1900	1500		0.70
	85	35	85	85	23.0	17.0	25.0	1.0		1000	2100	1850		1.10
	120	50	110	120	18.0	13.0	19.0	1.5	±0.4	800	1700	1530	0.08-0.12	1.50
	160	70	150	160	25.0	13.5	19.5	1.0		1150	2450	4000		1.80
	220	80	190	220	22.5	12.5	18.0	1.1		1400	2800	4500		2.20
	300	90	210	300	21.5	11.0	16.5	1.1		1500	3350	5600		2.70
400	100	260	400	20.0	10.5	17.5	1.4		1700	5000	6500		3.20	

## Installation Dimensions ( mm )

Type	Model No.	M	L	L1	H	B	B1	n	D
EA	25	M8	70	54	40	48		2	Φ7
	40	M10	85	68	46	63		2	Φ9
	60	M12	100	80	50	73		2	Φ9.2
	85	M14	120	100	60	80		2	Φ11
	120	M16	140	112	65	101		2	Φ13
	160	M18	145	115	60	108		2	Φ13
	220	M22	150	120	60	118		2	Φ15
	300	M24	155	125	65	125	60	4	Φ15
400	M27	175	140	65	130	65	4	Φ17	

