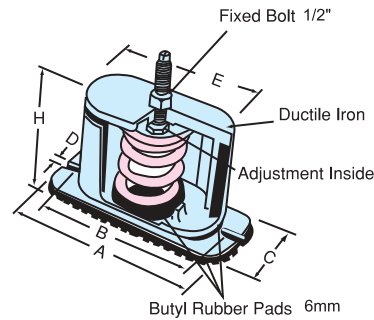


FCD 45



## DIMENSIONS

Model No.	Dimensions (mm)						Deflection (mm)
	A	B	C	D	E	H	
ESA-BS	156	132	74	14	108	118	25
ESA-B	210	182	86	14	149	151	25
ESA-BS50(S)	156	132	74	14	108	118	50
ESA-B40(S)	210	182	86	14	149	170	40
ESA-B50(S)	210	182	86	14	149	170	50



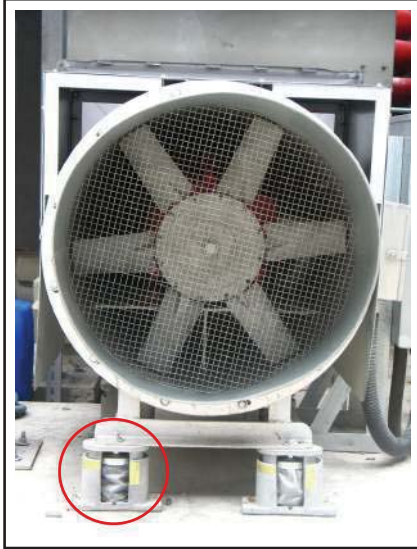
ESA-B · ESA-BS · ESA-BS50(S) · ESA-B50(S) · ESA-BS40(S) · ESA-B40(S)

MODEL	LOAD (KGS)	SPR CONSTANT (KG/mm)	DEFLECTION (mm)	COLOUR CODE
ESA-50B	40-55	2	20-27	Light Blue
ESA-100B	80-110	4		Dark Blue
ESA-150B	120-165	6		Sky Blue
ESA-200B	160-220	8		Red
ESA-250B	200-275	10		Pink
ESA-300B	240-330	12		Dark Green
ESA-350B	280-385	14		Brown
ESA-400B	320-440	16		Dark Blue
ESA-450B	369-495	18		White
ESA-500B	400-550	20		Black
ESA-550B	440-605	22		Purple
ESA-600B	480-660	24		Navy Blue
ESA-700B	560-770	28		Dark Red
ESA-800B	640-880	32		Lime Green
ESA-1000B	800-1100	40	Grey	
ESA-1200B	960-1320	48	Yellow	
ESA-9BS	7-10	0.36	20-27	Red
ESA-13BS	10-15	0.52		Red
ESA-20BS	16-22	0.80		Sky Blue
ESA-30BS	24-33	1.20		Dark Green
ESA-45BS	36-50	1.80		White
ESA-60BS	48-66	2.40		Navy Blue
ESA-80BS	64-88	3.20		Dark Red
ESA-100BS	80-110	4.00		Dark Blue
ESA-150BS	120-165	6.00		Sky Blue
ESA-200BS	160-220	8.00		Red
ESA-250BS	200-275	10.00		Pink
ESA-300BS	240-330	12.00		Dark Green
ESA-350BS	280-385	14.00		Pink+Dark Blue
ESA-400BS	320-440	16.00		Dark + Dark Green Blue

Model No.	Load (KGS)	SPR CONSTANT (KG/mm)	DEFLECTION (mm)	COLOUR CODE
ESA-30B40(S)	24-33	0.75	32-44	Dark Green
ESA-50B40(S)	40-55	1.25		Dark Blue
ESA-100B40(S)	80-110	2.50		Dark Blue
ESA-150B40(S)	120-165	3.75		Sky Blue
ESA-200B40(S)	160-220	5.00		Red
ESA-250B40(S)	200-275	6.25		Pink
ESA-300B40(S)	240-330	7.50		Dark Green
ESA-350B40(S)	280-385	8.75		Brown
ESA-400B40(S)	320-440	10.00		Dark Blue
ESA-450B40(S)	360-495	11.25		White
ESA-500B40(S)	400-550	12.50		Black
ESA-550B40(S)	440-605	13.75		Purple
ESA-600B40(S)	480-660	15.00		Navy Blue
ESA-700B40(S)	560-770	17.50		Dark Red
ESA-800B40(S)	640-880	20.00	Lime Green	
ESA-1000B40(S)	800-1100	25.00	Grey	
ESA-1200B40(S)	960-1320	30.00	Yellow	

Model No.	Load (KGS)	SPR CONSTANT (KG/mm)	DEFLECTION (mm)	COLOUR CODE
ESA-50B50(S)	40-55	1.00	40-55	Light Blue
ESA-75B50(S)	60-82	1.50		Light Blue
ESA-100B50(S)	80-110	2.00		Dark Blue
ESA-150B50(S)	120-165	3.00		Sky Blue
ESA-200B50(S)	160-220	4.00		Red
ESA-250B50(S)	200-275	5.00		Pink
ESA-300B50(S)	240-330	6.00	30-55	Dark Green
ESA-350B50(S)	280-385	7.00		Brown
ESA-13BS50(S)	10-15	0.26		Red
ESA-20BS50(S)	12-22	0.40		Sky Blue
ESA-30BS50(S)	22-35	0.60		Dark Green
ESA-45BS50(S)	30-50	0.90		White
ESA-60BS50(S)	35-66	1.20		Navy Blue
ESA-80BS50(S)	60-85	1.60		Dark Red
ESA-100BS50(S)	85-110	2.00		Dark Blue
ESA-150BS50(S)	110-165	3.00		Sky Blue
ESA-250BS50(S)	210-260	5.00		Pink
ESA-400BS50(S)	320-440	8.00		Dark Blue

**INSTALLATION**



Centrifugal Fan ESA-B Type Spring Isolators



Generator ESA-B Type Spring Isolators



Axial Fan ESA-B Type Spring Isolators



Vertical Centrifugal Pumps ESA-B Type Spring Isolators



Floating Floor Slab ESA-B Type Spring Isolators



Air-Con Condenser Units ESA-B Type Spring Isolators