

# HVAC ANTI-VIBRATION MOUNTS

Series: SE-C

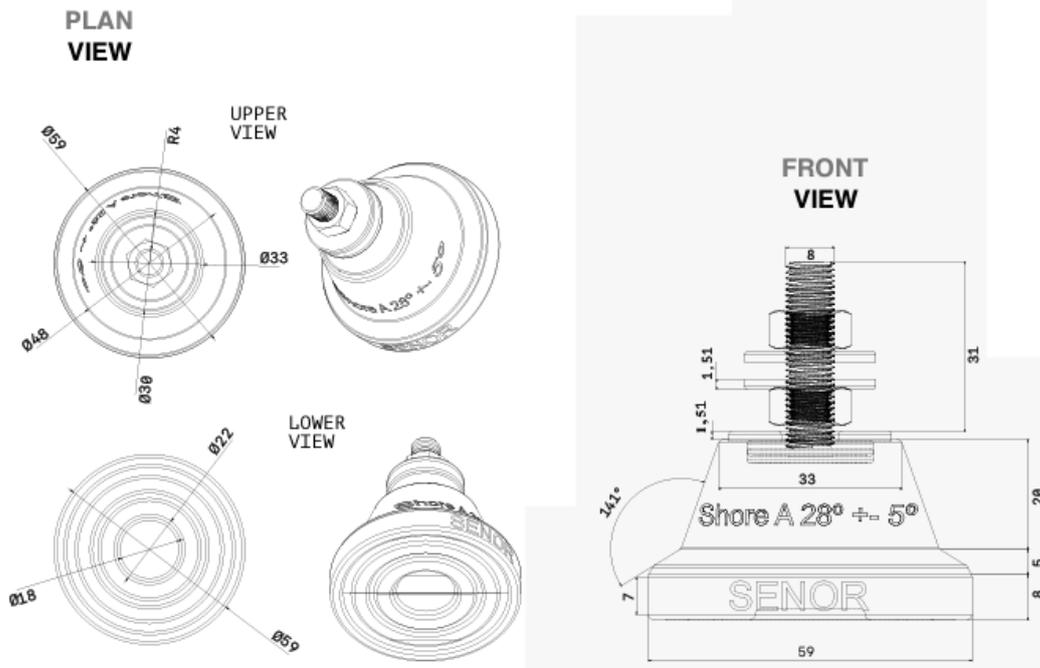


- Suited for use in medium-high frequency range (above 1250rpm).
- Excellent weather resistance and slow aging.
- Optimal load: 5kg to 50kg per mount.
- Ergonomic design allows better axial compression.
- All parts supplied with washers and nuts.
- Typically used for supporting externally mounted HVAC units.

### MATERIAL

- Polymer Body: Kraiburg-TPE/TC3GPN
- Locking screws 8x26: Zinc galvanised steel
- Wide flange washer DIN-9021: Zinc galvanised steel
- Self-locking nut DIN-985 C.6: Zinc galvanised steel

Part Number	Colour	Weight Range Min-Max (Kg)	Performance Data
SE-CG-10	Grey	5 ~ 10	<a href="#">PDF</a>
SE-CV-20	Green	10 ~ 20	<a href="#">PDF</a>
SE-CA-30	Blue	20 ~ 30	<a href="#">PDF</a>
SE-CR-50	Red	30 ~ 50	<a href="#">PDF</a>



### Material Properties

Item	SE-CG-10	Test Method
Manufacturer/material	Kraiburg – TC3GPN	-
Series	GP/FG	-
Colour	Grey	-
Hardness (Shore A)	28°±5	DIN ISO 7619-1
Density (g/cm <sup>3</sup> )	1.100	DIN EN ISO 1183-1
Tensile Strength (MPa)	5.0	DIN 53504/ISO 37
Elongation at break (%)	750	DIN 53404/ISO 37
Tear Resistance (N/mm)	14.0	ISO 34-1 Method B (b) Graves)
CS 72 h/23°C (%)	10	DIN ISO 815-1 Method A
CS 24 h/70°C (%)	26	DIN ISO 815-1 Method A
CS 72 h/100°C (%)	66	DIN ISO 815-1 Method A

Item	SE-CV-20	Test Method
Manufacturer	Kraiburg – TC4GPN	-
Series	GP/FG	-
Colour	Green	-
Hardness (Shore A)	39°±5	DIN ISO 7619-1
Density (g/cm <sup>3</sup> )	1.100	DIN EN ISO 1183-1
Tensile Strength (MPa)	6.5	DIN 53504/ISO 37
Elongation at break (%)	800	DIN 53404/ISO 37
Tear Resistance (N/mm)	14.0	ISO 34-1 Method B (b) Graves)
CS 72 h/23°C (%)	12	DIN ISO 815-1 Method A
CS 24 h/70°C (%)	23	DIN ISO 815-1 Method A
CS 72 h/100°C (%)	59	DIN ISO 815-1 Method A

Item	SE-CA-30	Test Method
Manufacturer	Kraiburg – TC5EXN	-
Processing Method	Extrusion/Injection Moulding	-
Colour	Blue	-
Hardness (Shore A)	46°	DIN ISO 7619-1
Density (g/cm <sup>3</sup> )	1.176	DIN EN ISO 1183-1
Tensile Strength (MPa)	6.3	DIN 53504/ISO 37
Elongation at break (%)	825	DIN 53404/ISO 37

Item	SE-CR-50	Test Method
Manufacturer	Kraiburg – TC6EXN	-
Processing	Extrusion/Injection	-
Colour	Red	-
Hardness (Shore A)	58°±5	DIN ISO 7619-1
Density (g/cm <sup>3</sup> )	1.190	DIN EN ISO 1183-1
Tensile Strength (MPa)	7.0	DIN 53504/ISO 37
Elongation at break (%)	675	DIN 53404/ISO 37
Tear Resistance (N/mm)	19.0	ISO 34-1 Method B (b) Graves)

## INSTALLATION INSTRUCTIONS



**1:** We position the insulator and adjust the lower nut and washer to the desired length



**2:** We support the equipment on the lower washer.



**3:** The upper washer and nut is fitted in place.



**4:** We adjust to leave the equipment fixed to the insulator.

### ANNOTATION

All specifications shown herein are typical values and are not guaranteed. It is recommended to test in the application for suitability.