









# Selection table vibration dampers

	Illustration	Type	Description	Page
Vibration dampers basic types		<b>ESL</b>	Vibration dampers for the absorption of tensile, pressure and shear load. Also ideal for wall and ceiling installations. 8 element sizes from 200 N to 19 000 N. Natural frequency between 3.5–8 Hz. Mounts are mainly used for overcritical machine installations (machine frequency > mount frequency).	4.3
		<b>AWI</b>	Vibration dampers for to absorb tensile and pressure loads. 7 element sizes from 180 N to 16 000 N. Natural frequency between 3–7 Hz. Mounts are mainly used for overcritical machine installations (machine frequency > mount frequency).	4.4
		<b>V</b>	Vibration dampers for the absorption of tensile, pressure and shear load. Also ideal for wall and ceiling installations. 6 element sizes from 300 N to 12 000 N. Natural frequency between 10–30 Hz. Mounts can be used for subcritical machine installations (machine frequency < mount frequency).	4.5
Vibration dampers additional types		<b>N</b>	Mounting feet consisting of insulating plate, top cover with built-in levelling jack-screw with spherical joint for compensation of up to 10° of floor unevenness. Insulating plate oil- and acid-proof. FDA approved. 3 element sizes from 3 500 N to 20 000 N. Natural frequency between 19–27 Hz.	4.6
		<b>NOX</b>	Mounting feet consisting of insulating plate, stainless steel top cover with built-in stainless levelling jackscrew with spherical joint to compensate of up to 10° of floor unevenness. Insulating plate oil- and acid-proof. FDA approved. 2 element sizes from 5 000 N to 20 000 N. Natural frequency between 19–24 Hz.	
		<b>Base plate P</b>	Accessories for N and NOX for high shear forces or for assembling on a base or frame. The base plate must be bolted to the floor.	4.7
		<b>M</b>	Mounting feet consisting of metallic insulating cushion. Cushion resistant against corrosion, greases and solvents. 6 element sizes from 300 N to 35 000 N. Natural frequency between 14–26 Hz.	4.8
		<b>NE</b>	Adhesive cushioning plates made of closed-cell polyether urethane, no water absorption and good oil resistance. 3 element sizes from 500 N to 130 000 N. Natural frequency between 14–25 Hz.	4.9