

PORON® VXT™ Vibration Isolation Materials

Key Benefits and Features

Vibration Isolation Efficiency - The lowest natural frequency of any PORON® polyurethane for optimized results

Long Term Durability - High tensile and tear strength with superior underwater aging values

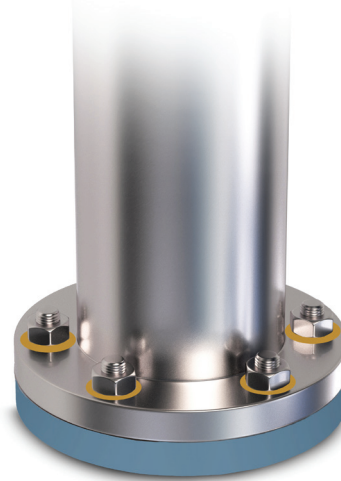
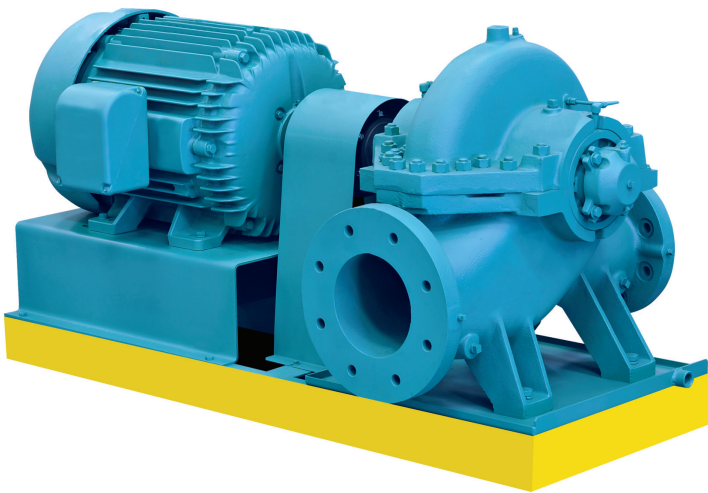
Long Term Stability - Compression set and creep resistant

Meets a Wide Variety of Design Requirements - Static Load ranges from 0.011 to 0.110 N/mm²

Ease of Installment - Offered in six different standard colors to ensure proper material placement

Typical Applications

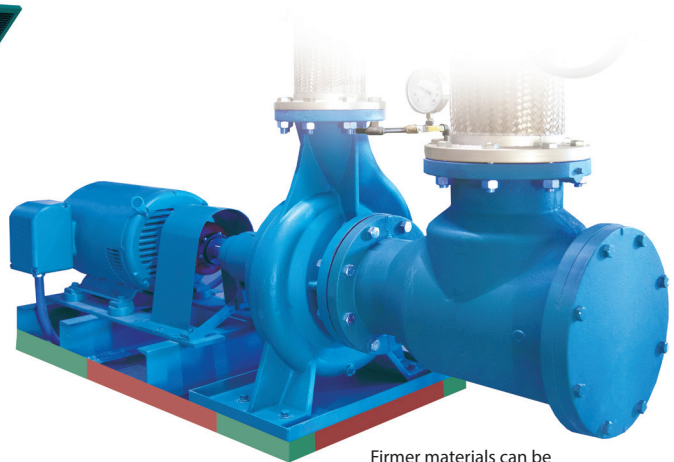
Full coverage bearings can be used to isolate various pumps and turbines from undesired vibrations.



Multiple grades of PORON VXT polyurethane material can be used together to fully isolate any system.



PORON VXT polyurethane material can be used to decouple HVAC units from their surroundings.



Firmer materials can be used as point bearings in higher loading areas.

For technical assistance, please reach out to a Rogers Applications Engineer or Technical Service Engineer. Contact information and vibration isolation design tool can be found at RogersCorp.com/EMS

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