

AASHTO GRADE BEARING PADS



Bearing Pads Engineered For **Bridge & Heavy** Construction Sectors



A SINGER INDUSTRIAL COMPANY

Hanna Rubber Company offers high quality Neoprene (polychloroprene) and natural rubber (polyisoprene) bearing pad material to meet AASHTO and many other specifications.

Our bearing pads accommodate controlled expansion and contraction of precast concrete and structural steel assemblies, effectively dissipate dynamic loads, dampen vibration, and reduce operational noise—ensuring structural integrity and enhanced longevity under fluctuating temperature and load conditions.

Hanna Rubber

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hannarubbercompany.com

Why Hanna Rubber?

- **200 Years of Combined Experience**
- **Large & Diverse Inventory**
- **State-of-the-art Fabrication Equipment**
- **ISO Certification**
- **High-Value Solutions at Competitive Prices**

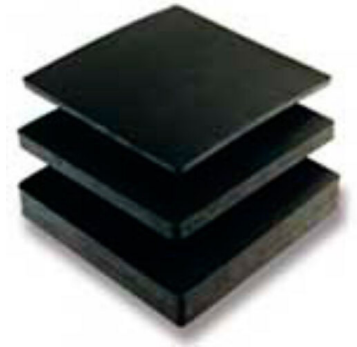
AASHTO GRADE BEARING PADS

Hanna Rubber Company delivers industry-leading AASHTO-grade bearing pads, expertly crafted from high-performance neoprene (polychloroprene) and premium natural rubber (polyisoprene) compounds to satisfy AASHTO M251-06 Grade 3 and Grade 5 requirements, as well as AREMA Section 18, Caltrans Section 51, ASTM D4014, and CAN/CSA standards.

Available in thicknesses ranging from a precise 1/8" to an ultra-robust 18", and in convenient 36" and 48" widths, our stock sizes meet a broad spectrum of project demands across all 50 states and Canada.

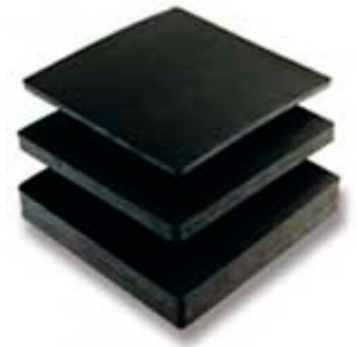
Neoprene Rubber Bearing Pads (Polychloroprene)

- Engineered for reliable performance in environments from -10°F to 250°F .
- Available off-the-shelf in thicknesses from 1/8" to 18" and widths of 36" and 48", with customizable durometer (50–70).
- Accommodate expansion and contraction of precast concrete and steel components.
- Resistance to oils, ozone, UV exposure, weathering, and a variety of industrial chemicals.



Natural Rubber Bearing Pads (Polyisoprene)

- Designed to perform reliably in temperatures from -40°F to 212°F .
- Available off-the-shelf in thicknesses from 1/8" to 18" and widths of 36" and 48", with customizable durometer (50–70).
- Accommodate controlled expansion and contraction of precast concrete and structural steel assemblies.
- Exhibits exceptional tear strength, abrasion resistance, and fatigue life—ideal for bridge abutments, pier caps, seismic isolators, parking garages, and heavy machinery foundations.



Custom Molding Available

For specialized applications, we offer custom molding in virtually any size, shape, or hardness within the 50–70 durometer range, delivering tailored solutions that maximize performance, safety, and compliance in the most demanding infrastructure environments.

Contact Hanna Rubber Today

Whether you're specifying Shore A 50, 60, or 70 durometer or need laminated pads for higher compression loads, Hanna Rubber delivers fast turnaround, custom sizing, and expert support for your next infrastructure project. Call Hanna Rubber today at **(816) 221-9600** or email us at sales@hannarubber.com to get started.