



HANNA RUBBER COMPANY

# Specification Sheet

## Natural Rubber Polyisoprene Bearing Pads

| Requirement                             | Test Result    | Test Method              |
|---|----------------|--------------------------|
| Durometer Hardness                      | 40±A           | ASTM D2240               |
| Tensile Strength                        | 14MPa min      | ASTM D412                |
| Ultimate Elongation                     | 400% min       | ASTM D412                |
| Oil Immersion: IRM 903 Oil 70h at 70 °C |                | ASTM D471                |
| Change in Volume                        | no requirement |                          |
| Compression Set: 22h at 70 °C           |                | ASTM D395 Method B Solid |
| Compression Set                         | 50% max        |                          |
| Heat Resistance: 70h at 70 °C           |                | ASTM D573                |
| Change in Durometer Hardness            | ±10A max       |                          |
| Change in Tensile Strength              | -25% max       |                          |
| Change in Ultimate Elongation           | -25% max       |                          |

Hanna Rubber accepts no responsibility for results obtained. Each user of these products, or information, should perform their own tests to determine the suitability of the material. Hanna Rubber does not guarantee that the user will obtain the same results. The data and information are subject to change without notice.