## Thermoid®

## **PRODUCT SPECIFICATIONS**

## NITRILE – BLACK BELTING



Description:	72"x3P PN150 BLK NBR 3/64xFS (S8) (1)
Product Number	<ul> <li>24183811722 Belt Length 540' and Above</li> <li>24183811723 Belt Length 539' and Below</li> </ul>
Product Construction	Smooth X Friction (Black Nitrile on Polyester/Nylon Fabric)
Color	Black
Compound Formulation	Nitrile
Fabric	Polyester/Nylon
Nominal Overall Gauge	0.135 ± 0.020 in (3.4 ± 0.5 mm)
Nominal Weight	0.84 ±10% lbs./ft <sup>2</sup> (4.10 ±10% kg/m <sup>2</sup> )
Rated Working Tension	150 lbs./inch (26 N/mm)
Top Cover Surface	Smooth
Bottom Cover Surface	Friction
Minimum Pulley Diameter	4 in (101 mm)
Temperature Range	20° to +212°F (-7° to +100°C)
Special Standards	FDA Approved
<b>Cover Coefficient of Friction</b>	NA Steel (NA Cardboard)
<b>Bottom Coefficient of Friction</b>	0.35 max Steel (0.40 max Cardboard)
Available Width(s)	72"
Typical Applications	<ul> <li>General Industrial</li> <li>Good all-around properties for horizontal systems, particularly where oils are present</li> </ul>
Benefits	<ul> <li>Smooth Nitrile cover finishes offer abrasion and chipping resistance, along with easy clean up</li> <li>Polyester fabrics have low stretch, good fastener retention and are moisture resistant</li> <li>Nitrile covers offer excellent oil resistance properties</li> </ul>

Phone: 800-543-8070 Email: info@thermoid.com

www.thermoid.com

HBD/Thermoid is not responsible for possible errors in catalogues, brochures, websites and other materials, and may change such information without notice. HBD Thermoid reserves the right to modify its products without notice, including products already on order, as long as the modified product meets any agreed-upon specifications. All trademarks in this material are the property of the HBD Industries Inc., or its subsidiaries.