

Powerthane® NDI 92

Outstanding Performance

Powerthane NDI has outstanding properties and is recommended for applications with very high demands on performance.

Powerthane NDI 92 is ideal for industries including:

- Material Handling
- Caster Applications
- Transportation & Logistics
- Engineered Wheels
- Heavy Equipment
- Outdoor Maintenance



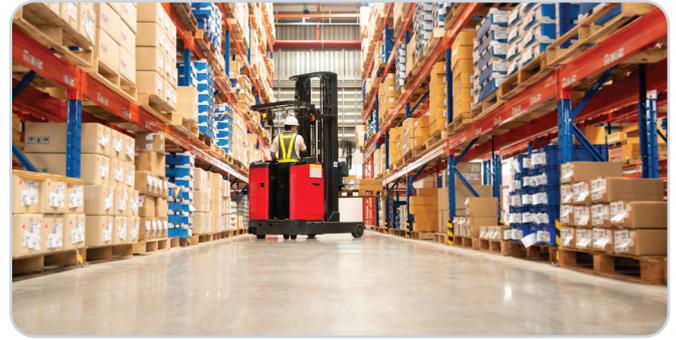


Powerthane NDI 92 is a 92 Shore A polyurethane NDI material

The unique properties of Powerthane NDI 92 enable excellent durability in applications with very high load and speed compared to other polyurethanes. Furthermore, we recommend products made of Powerthane NDI 92 in applications and environments where high resilience against mechanical impact and wear and tear are needed.

Applications Include

- Drive Wheels
- Load Wheels
- Stabilizer Wheels
- AGVs, ASRs, Robots
- Bogie & Idler Wheels
- Caster Wheels
- Conveyors
- Elevators & Escalators
- Airport Equipment
- Custom Designs for Unique Applications



Other Features

Excellent for:

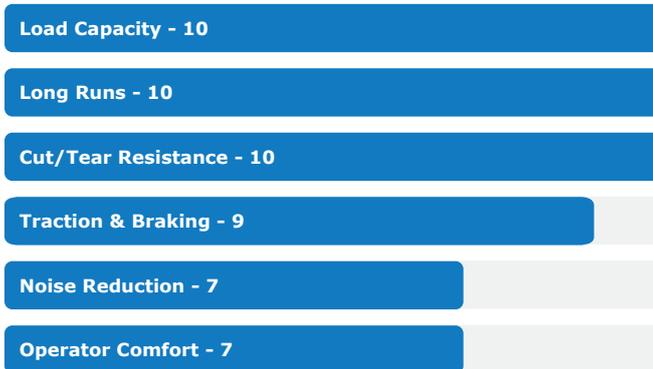
High loads and speeds.

Performance strengths:

Deliver excellent durability in tough applications.

Also available in multiple tread profiles

Performance Attributes



Technical Data

Hardness (Shore A)	92
Rebound Resilience (%)	62
Split/Tear (kN/m)	48
Tensile Strength (N/mm ²)	41
Elongation (%)	741
Compression Set (%)	20



What to expect from a Stellana wheel

Stellana produces wheels and rollers with the highest standard of craftsmanship. Our products offer the lowest cost of ownership and longest service life found in our industry. You will never find debonding in our products or any deviation from wheel to wheel because we use the strictest standards to measure every aspect of production.