

Features & Benefits



Nylatron Hanger Bearings Exhibit Good Wear Resistance, Strength, and Lubricity

KWS Nylatron Hanger Bearings

KWS stocks both style 216 and 226 hanger bearings from Nylatron material. Nylatron is a trademarked family of nylon plastics that exhibit good wear resistance, strength, and lubricity. The bearing material contains molybdenum disulfide lubricant.

KWS Nylatron hanger bearings are very cost-effective, as well as corrosion and abrasion resistant. Since the bearing is self-lubricating, it generates less heat and causes less wear on coupling shafts.

Features

Wear Resistance – Nylatron handles moderate loads and mildly abrasive bulk materials

Self-Lubricating – Bearing material contains molybdenum disulfide

Wide Temperature Range – Nylatron bearings operate in temperatures ranging from -40 to +220-degrees F

Benefits

Reduced Maintenance Costs – Long run time reduces maintenance

Low Maintenance – No lubrication required for almost zero maintenance

Variety of Applications – Nylatron bearings can handle a wide variety of bulk materials and temperature ranges

Nylatron bearings are ideal for screw conveyor applications involving moderate loads and speeds up to 60-rpm. Bulk materials such as grains, various chemicals, food products, and alternative fuels that are free-flowing, mildly abrasive with bulk densities less than 50-lbs. per cubic foot are perfect applications for the use of Nylatron hanger bearings. Please refer to the KWS Screw Conveyor Engineering Guide for more information.



Grains, Chemicals, Food Products, and Alternative Fuels are Perfect Applications for Nylatron Hanger Bearings



Nylatron Hanger Bearings are Ideal for Moderate Loads and Speeds Up to 60-rpm



KWS Manufacturing 3041 Conveyor Drive

3041 Conveyor Drive Burleson, Texas 76028

Toll Free: (800) 543-6558 Phone: (817) 295-2247 Fax: (817) 447-8528

www.kwsmfg.com