



NYLACRON™ WHEELS

Nylacron™ MOS2 (NY/MD)

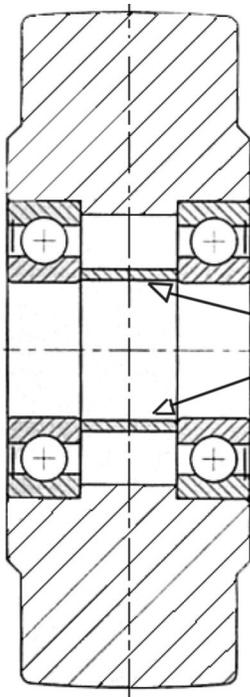
Nylacron™ Heat Stabilized Blue (NY/HSB)

Nylacron™ Monocast (NY/MC)

Not Shown: Nylacron™ Glass Filled (NY/GF)



**Dual Seal Precision
Ball Bearings with Center piece**



PRECISION BALL BEARINGS are best used for rollability and moderate side thrust. When larger side thrusts are encountered, double row precision ball bearings can be applied in the hub or larger precision bearings can be utilized. The Bearings are pre-lubricated and sealed, thus reducing maintenance costs.

PRECISION BALL BEARING WHEELS ARE MUCH EASIER TO INSTALL THAN TAPERED BEARINGS AND REQUIRE NO MAINTENANCE WHILE IN USE.

They are replacing Roller Bearings and Tapered bearings today in the majority of Vulkollan™, Premium Urethanes, Solid Elastomer, Elastic Rubber, Pneumatic, Nylacron™, Monocast, Steel and Stainless Steel Wheels when less maintenance, less downtime and ease of rollability is sought.

THE BIGGER THE PRECISION BEARING THE GREATER THE BEARING LIFE FOR THE SAME LOAD.

SMALL DIAMETER CASTER WHEELS should have large diameter bearings, similar to pallet wheels for easier rolling under load. Sealed precision bearings are shielded to retain the grease and to exclude grit and dust, etc.

PRECISION BEARING WHEELS ARE MUCH EASIER TO PUSH OR PULL and have very low resistance, even under heavy loads. That is, running conditions are excellent right up to the maximum load limit of the wheels.

AN INNER SPACER BUSHING is used to pre-load the inner races of each bearing and is done on assembly, so further adjustment is not necessary. **END CAPS ARE PROVIDED WITH ALL WHEELS WITH BEARING ID AND AXLE SIZE TO MATCH RIG HUB LENGTH.**

THE WEAR OF THE PRECISION BALL BEARINGS is so slight, that even under continuous use, they do not require replacement.

PRECISION STAINLESS STEEL BALL BEARINGS AVAILABLE IN ALL SIZES NYLACRON™ MD & / MC WHEELS