

pack) at the factory. Non-Contact Rubber Seals (LLB) protect the caged ball compliment. The stamped zinc plated housing on some variations incorporates a dust shield for added protection to the precision bearing. The life expectancy of a precision bearing is many times that of a non-precision bearing. For optimum performance and bearing life we recommend the bearing units be swaged into the metal tubes. These bearings have a 33 prefix in the part number. Available for metal tubes only. Example - 33RP

Bushing: These non ball bearing style bearing units are designed for light to medium loads and slow speeds. Typical installations are push conveyors and gravity conveyors. *They are ideal for sanitary, rust and corrosion resistant, maintenance free wet or dry applications.* Bearing surface materials include Ultra (Acetal plastic with Teflon additives), CS2 (Acetal) and ABS plastic. Bushing inserts include nylon, stainless steel, and carbon steel. These bearings are identified by a 5 in the prefix of the part number. Example - 5B5

Urethane Information:

Color: Standard: Black and orange
Options: Available, inquire with Customer Service

Durometer: Cast: 70 (shore A)
Extruded: 80-85 (shore A)

Optional Material: Food grade available

Roller Length: I. F. = Inside Frame distance. This measurement allows 1/16" of freeplay per side for a total of 1/8" per roller. O.A. = Overall roller length. This is the measurement from bearing hub to bearing hub of the roller. For calculation purposes I.F. - 1/8" = O.A.

Drawings are provided to illustrate the required configuration and dimensional information.
Please have them available when talking to Customer Service.