



Spieth



Winkel Combined Bearings



YRT Rotary Table Bearing



Journal Assemblies



Clamping & Braking Elements



Bellow Couplings



Precision Lock Nuts



Lubricants



Clutch Bearing

Redefining Motion Since 1974



Products we deal in:
BEARINGS
BALLSCREWS
LINEAR MOTION PRODUCTS

About us

M M Huzeifa backed by a business experience of over 4 decades is a company engaged in imports and distribution of genuine and high quality Bearings, Precision Ball Screws and Linear Motion Products for varied applications in production and maintenance of key industries such as Machine Tools, Automotive, Heavy Engineering, Textile, Steel, Cement, Paper, Construction, Food & Beverage, Marine, Mining & Quarrying, Pharmaceutical, Medical Equipments, Power and Energy.

Strategic Sourcing from Global Manufacturers



Products & Scope of Supply



Precision Ground & Rolled Ball Screws & Roller Screws

A Ball Screw is a mechanical unit that translates rotational motion to linear motion or vice versa. We maintain sizable inventory of single & double nuts in various flanged profiles in accuracy grades ranging from **C10 to C0** and **screw length up to 7 metres** which can be supplied with end machining from ready stock or minimum lead time.

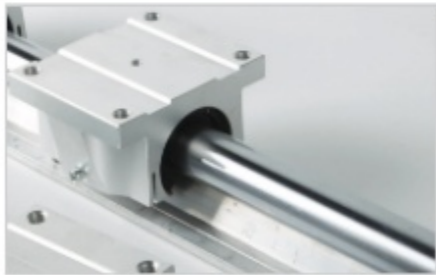
Linear Motion Guideways

Linear Motion Guideways (LM Guideways) also known as Linear Motion bearings have a mechanism to bear the load and to guide their linear motions simultaneously. A linear guideway allows a type of linear motion that utilizes rolling elements such as balls or rollers. We maintain inventory of all kinds of Linear Rails and Guideways (Runner Blocks) like square, flange, narrow, wide and long types in various preloads and accuracies.



Linear Shafts, Supports, Housings and Bushings

Linear Bushings, Housings, Shafts and Supports are defined as linear sets. These sets consists of an Aluminum Housing with one or two linear bushings mounted on a linear shaft made from heat treated steel, corrosion resistant steel or hard chrome plated steel.



Cross Roller Linear Bearings

Cross Roller Linear Bearings are known for high accuracy, reliability and excellent operating characteristics. A wide range of differing guides are available which, according to the application, may be fitted with balls, needle or rollers.



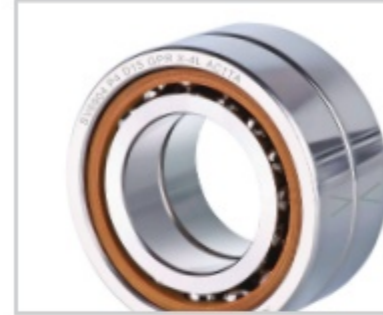
Ball Screw Support Units and Bearings

These Support Units are an indispensable support to both the ends of the ball screw. These support units are available in fixed side rectangular, fixed side round, support side rectangular and support side round for ball screws of small to large diameters with accuracy of C3, C5 and C7 grades. High Precision Ball Screw Support Bearings are mounted within the units with protection seals.



Spindle Bearings

Spindle bearings are single row angular contact ball bearings comprising solid inner and outer rings and ball & cage assemblies. The bearings are available in open and sealed designs. These bearings have restricted tolerances and are particularly suitable for bearing arrangements with very high requirements for guidance accuracy and suitability for high speeds specially for the machine tool industry. The common types comprises of series **70, 72, 79, BNR, BGR, BTR** in **contact angles 15°, 20°, 25°** and **tolerance grades P3, P4, P5 and P6**. These bearings are available in single, pair, triplicate and quadruplet combinations.



High Precision Bearings

We maintain customer specific inventory of high precision bearings in various types such as Deep Groove Ball Bearings, Double Row Cylindrical Roller Bearings (cage type and full complement), Axial Angular Contact Ball Bearings, Super Precision Tapered Roller Bearings, Slim & Thin Section Bearings.



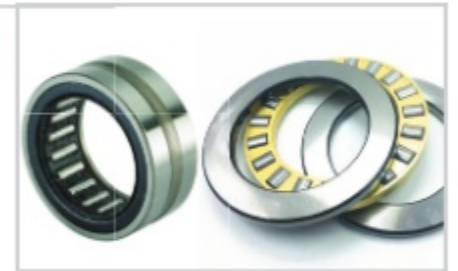
Spherical Plain Bearings & Rod Ends

Spherical Plain Bearings are standardized, ready to mount mechanical components that are self aligning and enable multi-directional alignment movements to be made. Rod Ends consists of a housing with an integral shank and a standard plain bearing which is firmly seated and located in the housing.



Needle Roller Bearings

Needle Roller Bearings are bearings with cylindrical rollers which are thin and long in relation to the diameter. These bearings have a high load carrying capacity and are suitable for arrangements where radial space is limited.



Self-Lubricating, Oilless, Sintered and Plain Bushes

These bushes have dry lubricant compressed into the base metal of copper alloy, bronze casting and cast iron. At the time of frictional motion, particles of solid lubricant form tiny lubricant membrane to the surface of moving part facilitating lubrication thus despite the oilless condition, the bushes continue to provide smooth movement reducing friction and virtually making the life of bushes maintenance free.



Plastic Bearing

M M Huzeifa stocks plastic ball bearings from pioneering companies such as star rexroth germany among other european and asian brands. Plastic ball bearings are ideal for installation in all hostile environments where aggressive media, alkalis, acids, vapours or even water could come into contact with the bearings

