

Rollers: Grooved



Mild Steel Grooved Rollers are commonly manufactured from ERW tube and designed to run via drive bands, under tension, that are placed in the grooves - grooves can be positioned to suit. The rollers incorporate semi-precision or precision bearings. Bearing types such as plastic or steel, sealed or shielded are available in a range of capacities and sizes to suit most applications. Tubes can also be externally covered using Rubber, Polyurethane & Plastic in a variety of colours. We supply rollers in either a self-colour or a bright zinc plated finish - the axle/shaft is not zinc plated unless specified by customer. For common roller diameters see below

Stainless Steel Rollers are commonly manufactured from grade 304 stainless steel tube and designed to run via drive bands, under tension, that are placed in the grooves - grooves can be positioned to suit. The rollers incorporate bearings from a variety of different manufacturers in a range of capacities and sizes that can be fitted to suit most applications. Bearing housings are plastic or stainless steel fitted with stainless steel, sealed or shielded and incorporate semi-precision or metric precision bearings. For common roller diameters see below. Tubes can also be externally covered using Rubber, Polyurethane & Plastic in a variety of colours.

Taper Rollers are made from plastic taper segments pushed over a steel/stainless steel base roller. These rollers are used for the smooth transfer of goods around bends. The first plastic segment can be grooved for powered applications. Please note that we also supply steel or plastic skate wheels that are also suitable for gravity bends and often are a cheaper option.

If replacement rollers are required please state TD, O/F, O/A & A along with the sprocket details. We also supply the drive bands, slave bands & drive spools.