



DYNOCHAIN

The Dyno Chain system, exclusive to Dyno, is manufactured from Acetal, a high strength plastic with a greater dimensional stability when compared to other common plastics. It has the advantage of requiring no wear strip with low co-efficient of friction and is ideal for any challenging product movement. Dyno offers a range of chain options, and colours to suit your application.

Features & Benefits

- Available in 3" pitch (Dyno 300) or 2.5" pitch (Dyno 600)
- Will run in any direction
- Quiet in operation
- Low maintenance, long life and requires little, if any lubrication
- Low absorption rate – can be used through water
- Non-corrosive
- Low Co-efficient of Friction
- Abrasion resistance
- UV resistant - for outdoor use

Uses

- Food grade - can be in direct contact with food
- Fruit Grading Table
- Crate, Can and Carton transfer
- Pallet transfer
- Crate Washing Machines
- Elevators





DYNOCHAIN

Specifications

Material

White Acetal

- Stain resistant
- Low moisture absorption rate
- High creep resistance
- Maintains properties at a temperature range of 0 – 80 degrees

Other colours and materials available on request

Side Flex

Max side radius, 750mm

Pin

Material: 304 stainless steel Dimensions: 9.5 (3/8") mm

Max recommended sprocket centre @ 150kg pull

20m

Working Load

Max Average 860kg

Workable Temp. range

-40°C to 80°C

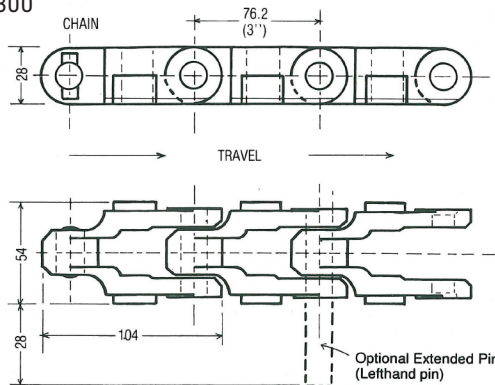
Friction Co-efficient

0.2 (approx.)

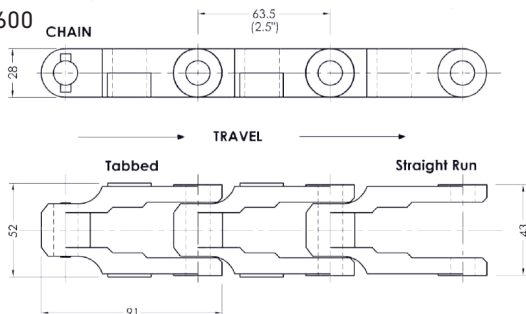
No.links per box

47 Dyno600, 39 Dyno300 (approx.)

Dyno 300



Dyno 600



Chain Options		Dyno 300 (acetal)	Dyno 600 (acetal)
Unlugged		No	Yes
Lugged		Yes	Yes
Closed Top		No	Yes
Top Tabbed		Yes	Yes
Short Pin		Yes	Yes
Extended Pin		Yes	Yes
Deluxe extended pin		Yes	Yes
Chain available in a range of colours and materials Please enquire for more info			