

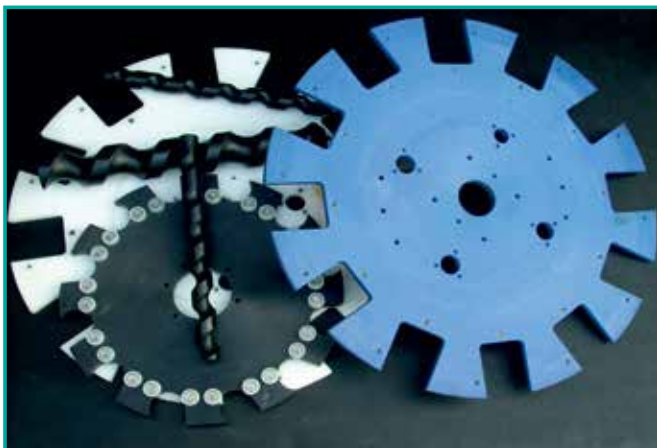
# GLASS & CERAMIC INDUSTRIES

With a continual effort & experience from the team of technocrats we have tried to develop many kind of applications for these industries like bottling plants, float glass plants, tube & shell plants, bulbs, ceramic tiles, bath tubes etc. to overcome many of their stringent problems of high temperature, scratches, abrasion & wear, easy slidability, reduce in noise problems, self lubrication, material transfer etc. some of the few applications in these industries are as under.

## BOTTLING & FILLING PLANTS

Some of the frequent replacement of parts which is usually a problem in many plants to design & develop just from the sample of bottle or ware drg. We help our customers to overcome these kind of problems and manufacture all kind of change parts like

- Star wheels
- In-feed worms
- Bore gauges
- Corner tracks
- Transfer guides
- Outfeed & Infeed Guides
- Station Rollers
- Diverter Plate
- Roller Guide
- Wear Strips, bottom and side guide profiles
- Idlers & Sprockets Made As Per Rexnord ,regina , Marbett ,margris Etc.
- Ffs (Planity)
- Polymer Slat Chains Of (82,5,114,150 & 190mm Width)
- Modular Chains
- Neck Knocker Hammers
- Bottle Inverter Infeed & Outfeed Guides
- Bottle Lifter Holder Plate With Complete Assembly
- Belt Guide



## FLOAT GLASS

- Donut guides for transfer of glass,
- Conveyor rolls to avoid scratches on glass,
- Bearings for mirror line plants,
- Cushion pads & wheels for loading & unloading of glass, chain guides etc.



## TUBES & BULBS

In ESC machine these parts are used to guide shell for coating process. These parts pass through an oven having temp of 300°C hence the parts made from POLYSTEEL TM PKN helps in overcoming problem of temperature, scratch resistance, wear & other mechanical shocks. These are used for following types of shells (Bulbs) [A-60, A-55, T-55, P-45, B-35] etc.



## CERAMIC TILES & OTHER INDUSTRIES

Many such customized parts and application could be resolved to overcome stringent problems.

- Ball Mill Liners
- Pulleys
- Tiles Transfer guides
- Wheels
- Muller Lining
- Sand mill Impellers



## Polysteel Guide Rails Made To Customised Sections

