

LOGI INTERNAL SYSTEMS **STIC**



Conveyor Rollers

Rollers

UNIVERSAL CONVEYOR ROLLER

SERIES - 1200

Spring Loaded Shaft



Female Threaded Shaft



Rollers

Product Description

Application:

- ❖ Convey loads of Cartons, Totes, Fixtures, Cardboard Boxes
- ❖ Non-Contact Accumulation
- ❖ Pallet loads when bottom boards are perpendicular to the rollers
- ❖ Convey loads of Cartons, Totes, Fixtures, Cardboard Boxes
- ❖ Pallet loads when bottom boards are parallel to the rollers
- ❖ Side loading/unloading
- ❖ Accumulation of loads

Where it works

- ❖ Warehousing & Distribution
- ❖ Manufacturing
- ❖ Order Fulfilment
- ❖ Aerospace
- ❖ Government Military & Agency
- ❖ Automotive
- ❖ Parcel Handling
- ❖ Appliance
- ❖ Cabinetry & Furniture

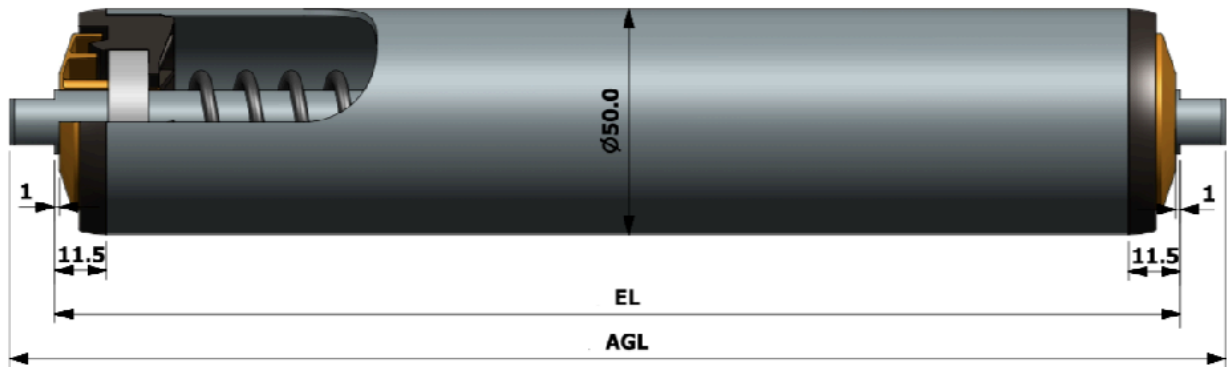
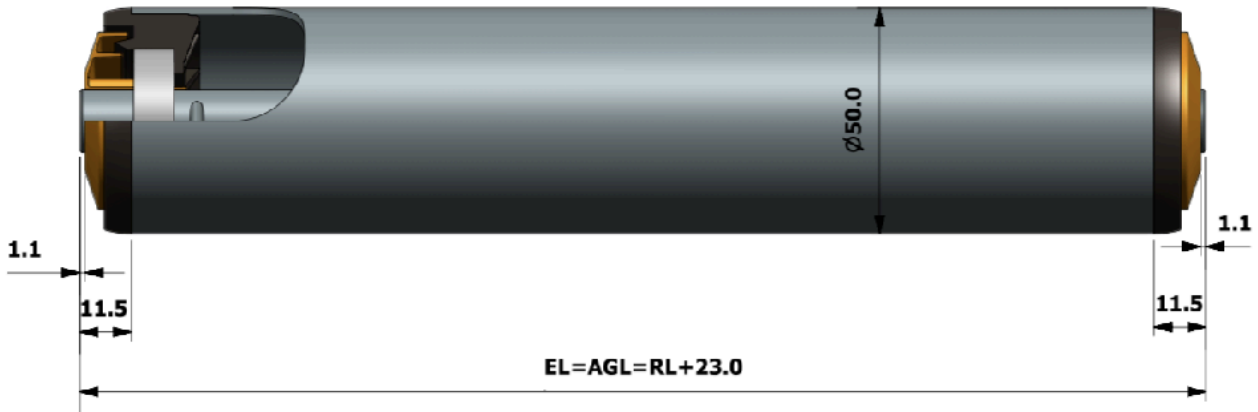
Technical Data

General Technical Data

Max. load capacity	310 Kgs
Max. conveyor speed	-
Temperature range	5 to +40 °C

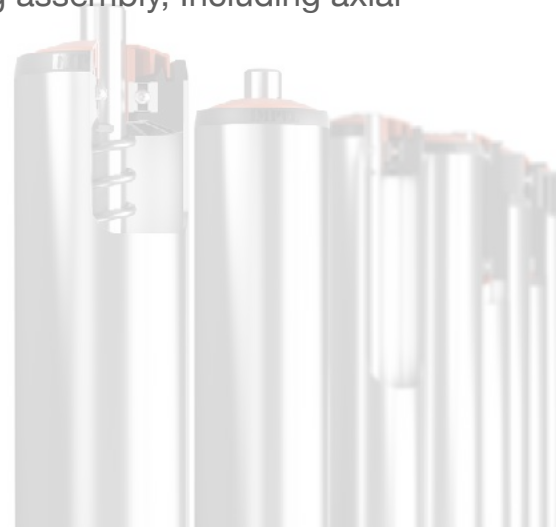
Material

Bearing housing	Polyamide
Seal	Polyamide
Ball	Carbon steel or stainless steel 1.4301



Spring Loaded Roller Dimension

RL	Reference Length/ Ordering Length
EL	Installation Length
AGL	Total Length of Shaft
F	Length of the bearing assembly, Including axial play

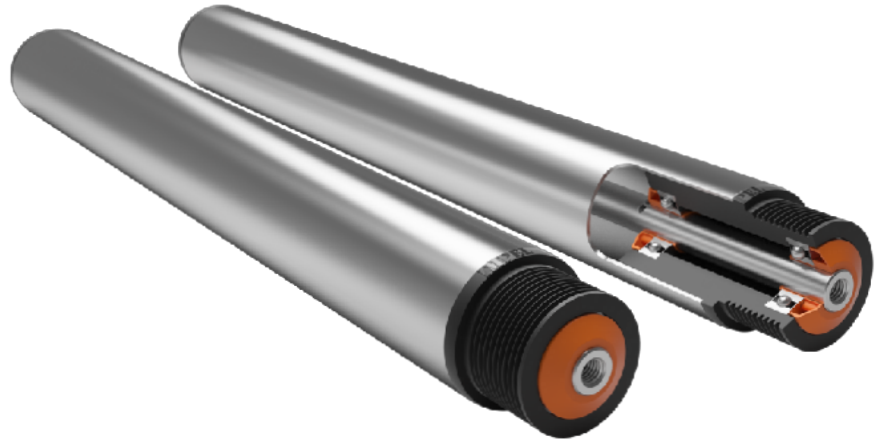


Rollers

FIXED DRIVE CONVEYOR ROLLER

SERIES - 1500

**Poly Vee Head
Roller**



**Toothed Head
Roller**

**Round Belt Head
Roller**



Product Description

Application:

- ❖ Convey loads of Cartons, Totes, Fixtures, Cardboard Boxes
- ❖ Non-Contact Accumulation
- ❖ Pallet loads when bottom boards are perpendicular to the rollers
- ❖ Convey loads of Cartons, Totes, Fixtures, Cardboard Boxes
- ❖ Pallet loads when bottom boards are parallel to the rollers
- ❖ Side loading/unloading
- ❖ Accumulation of loads

Where it works

- ❖ Warehousing & Distribution
- ❖ Manufacturing
- ❖ Order Fulfilment
- ❖ Aerospace
- ❖ Government Military & Agency
- ❖ Automotive
- ❖ Parcel Handling
- ❖ Appliance
- ❖ Cabinetry & Furniture

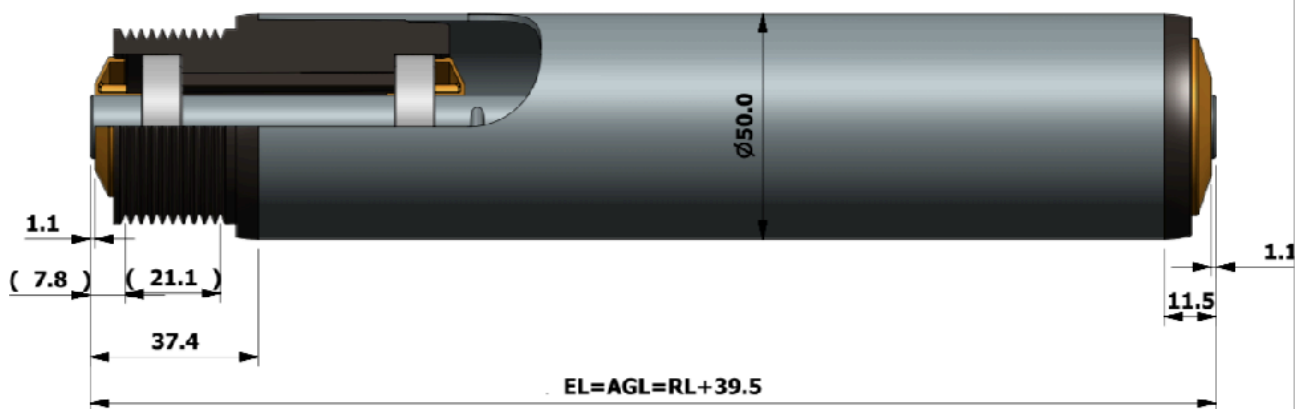
Technical Data

General Technical Data

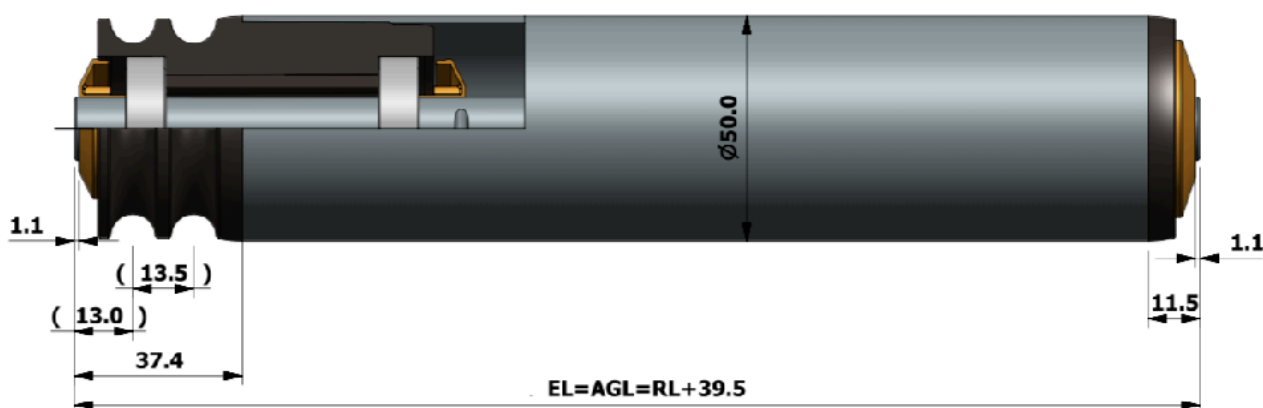
Max. load capacity	310 Kgs
Max. conveyor speed	-
Temperature range	5 to +40 °C

Material

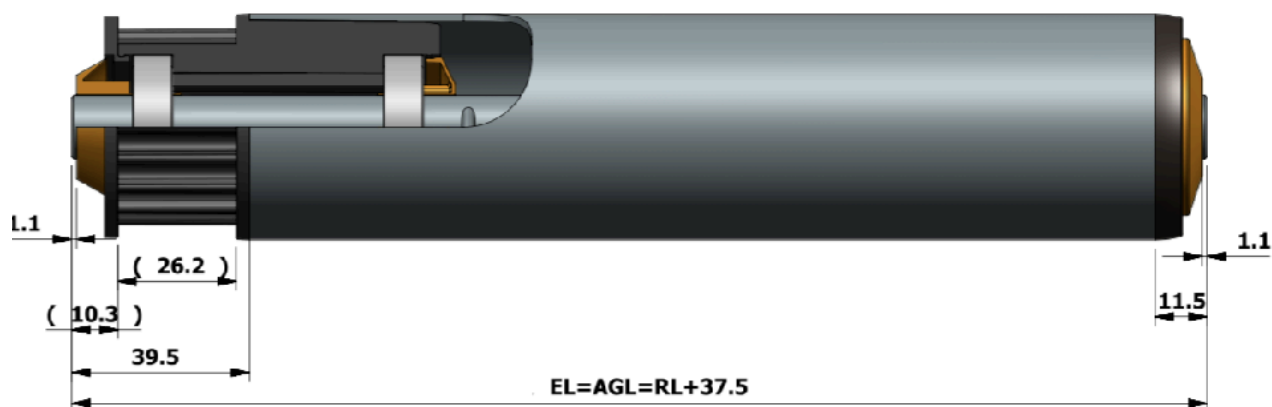
Bearing housing	Polyamide
Seal	Polyamide
Ball	Carbon steel or stainless steel 1.4301



Poly Vee Drive Head Roller



Round Belt Drive Head

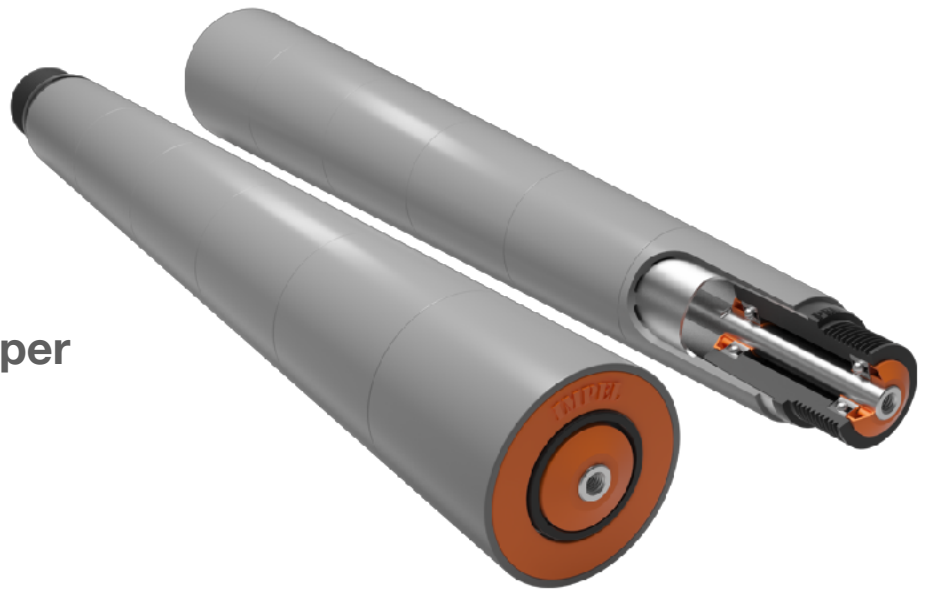


Toothed Belt Drive Head

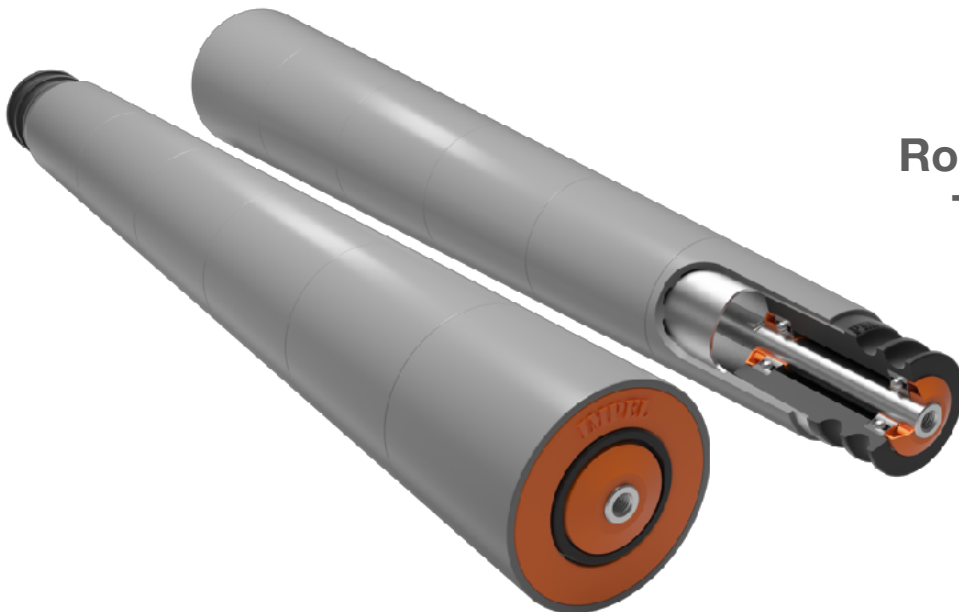
TAPPERED CONVEYOR ROLLER

SERIES - 1800

**PolyVee Head Taper
Roller**



**Round Belt Head
Taper Roller**



Product Description

Application:

- ❖ Convey loads of Cartons, Totes, Fixtures, Cardboard Boxes
- ❖ Non-Contact Accumulation
- ❖ Pallet loads when bottom boards are perpendicular to the rollers
- ❖ Convey loads of Cartons, Totes, Fixtures, Cardboard Boxes
- ❖ Pallet loads when bottom boards are parallel to the rollers
- ❖ Side loading/unloading
- ❖ Accumulation of loads

Where it works

- ❖ Warehousing & Distribution
- ❖ Manufacturing
- ❖ Order Fulfilment
- ❖ Aerospace
- ❖ Government Military & Agency
- ❖ Automotive
- ❖ Parcel Handling
- ❖ Appliance
- ❖ Cabinetry & Furniture

Technical Data

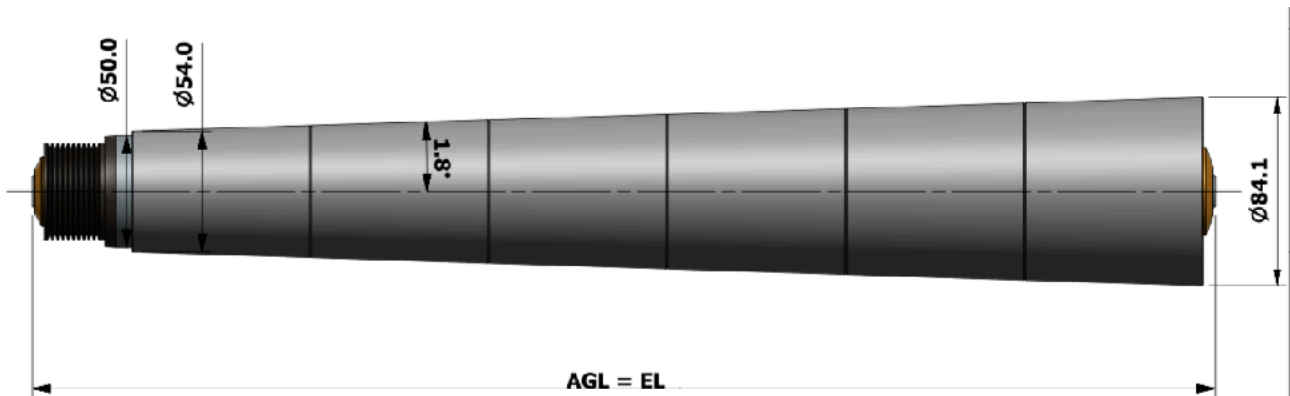
General Technical Data

Max. load capacity	310 Kgs
Max. conveyor speed	-
Temperature range	5 to +40 °C

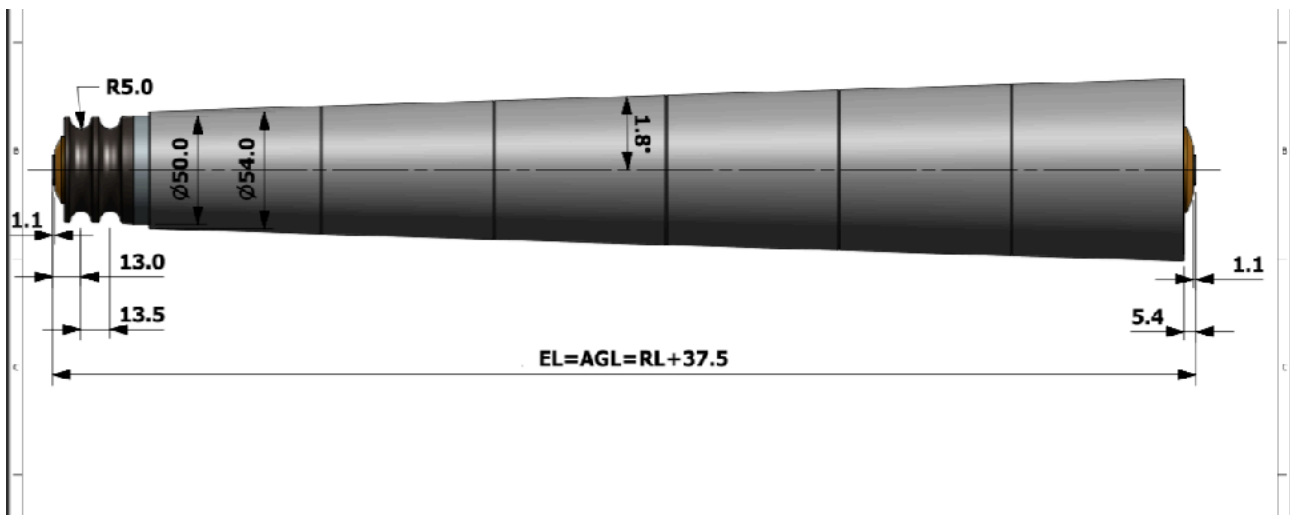
Material

Bearing housing	Polyamide
Seal	Polyamide
Ball	Carbon steel or stainless steel 1.4301

DIMENSION

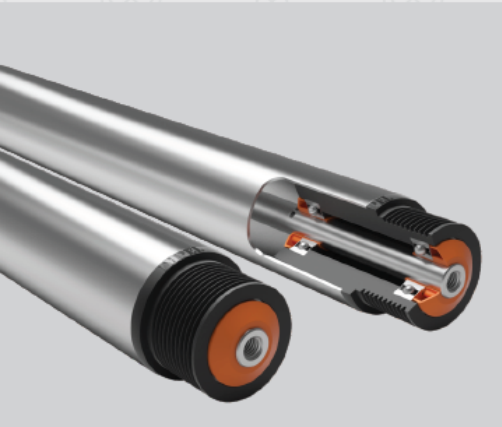


PolyVee Head Taper Roller



Round Belt Head Taper Roller

RL	Reference Length/ Ordering Length
EL	Installation Length
AGL	Total Length of Shaft



MOD - APPROCH ULAR

www.impelintra.com

IMPETUS PROLIFIC PVT. LTD.

C-1/55, Road - D, Phase - 1, Aji GIDC, Rajkot 360003, Gujarat, INDIA

phone: +91 (281) 2384198 | direct no: +91 98795 99898 | email: info@impelintra.com

www.tes-india.com +91 281 2463346