

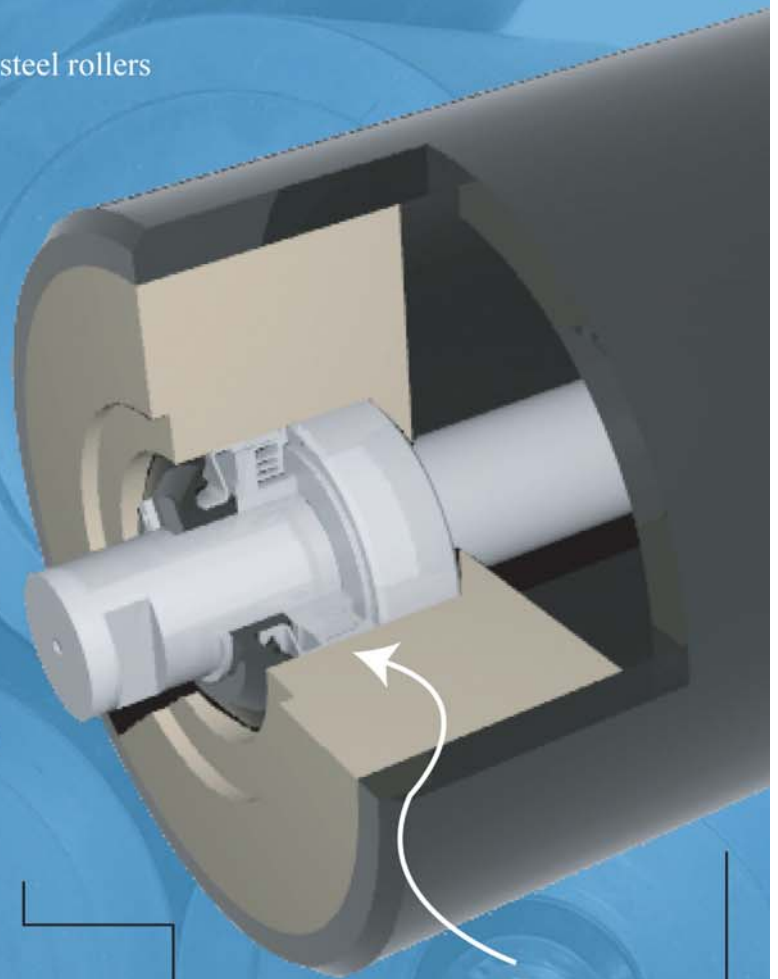
ELITE-POLY

Rollers

Elite Poly Rollers are constructed from materials often referred to as the world's toughest polymer. This is why Elite Poly Rollers are recommended as an alternative to steel rollers in belt conveyor applications.

Utilising advanced technology the Elite Poly Roller offers the following features and benefits:

- Elite-Poly is 6 times more abrasion resistant than steel and 9 times that of HDPE
- Approximately 40% lighter than standard steel rollers
- Reduced operating noise levels
- Anti Corrosive, withstands humidity, corrosive chemicals, acids, salt and alkalis
- Self lubricating shell preventing the adhesion and carry back of material
- Belt and environment friendly
- Impact resistance and impact energy absorbing
- Interchangeable with your existing rollers
- Lower start up inertia than steel rollers
- Unique Multi-Labyrinth seal which prevents any dust and moisture contaminants entering the bearing chamber
- Stainless steel shafts available on request.



Multi-Labyrinth seal,
see below for detail



Elite Range Chart

Standard Diameter (mm)	Face Length (mm)	Bearing Range (min~max)	Shell Thickness (mm)
60	190~1150	204~205	8
89	190~1150	204~205	8
102	190~1150	204~205	8
114	190~1150	204~205	8
127	190~1150	204~205	8 or 10
133	190~1150	207~305	10
145	190~1150	206~207~305	10
152	190~1150	206~207~306	10
159	190~1150	206 ~ 207 ~ 305 ~ 306	10
178	190~1150	307~308	10
219	190~1150	308~309~310	10

* TSS reserves the right to make changes without prior notice.

Elite Rollers available from:



92 Abbott Road, Hallam Vic. 3803

Tel: 61 3 9702 4502

Fax: 61 3 9702 4510

Email: sales@tssco.com.au

www.tssco.com.au

ELINE

CONVEYOR EQUIPMENT

Email: sales@tssco.com.au

Tel: 61 3 9702 4502