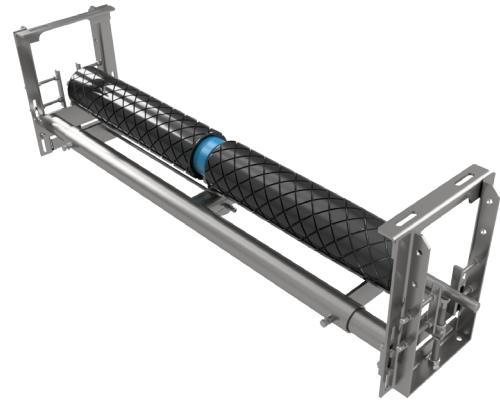




# Flat Dual Return Tracker



Built for wide belt, high-tonnage operations, the Traksure Flat Dual Return Tracker delivers heavy-duty return-side belt correction across belt widths from 1050mm to 3000mm. Its exterior central bearing pivot provides balanced operation across the full belt width range, while the standard compact adjustable frame supports installation in low-clearance areas.

The Flat Dual Return Tracker uses tapered rollers to provide instantaneous tracking response. The Dual Return range features a dual deep-groove ball bearing and thrust bearing configuration. Individual rollers can be replaced without removing the entire unit.

The result is fast, responsive belt correction on the return side of the conveyor, without relying on guide rollers or direct belt-edge contact.

## Applications

- ▶ For use on all belt types including steel cord and overland conveyors
- ▶ Single or bi-directional conveyor belts
- ▶ Suitable for surface and underground conveyors FRAS certified
- ▶ Belt widths from 1050-3000BW as standard, custom sizing available
- ▶ Can be installed inverted on return side of belt

### KEY FEATURES

- ▶ Belt widths from 1050-3000BW as standard, with custom sizes available

- ▶ Exterior central bearing pivot

- ▶ Compact and adjustable frame

- ▶ Quick roller changeout design

- ▶ 16mm injection moulded lagging

- ▶ Simplified product range

- ▶ Lagging options including Natural and FRAS rubber and FRAS Polyurethane

- ▶ Wear-resistant natural rubber and polyurethane with FRAS certified lagging options

### KEY BENEFITS

- ▶ Reliable correction for larger belt widths and heavy-duty applications

- ▶ Regreasable pivot bearings help extend service intervals

- ▶ Suitable for installation in all locations

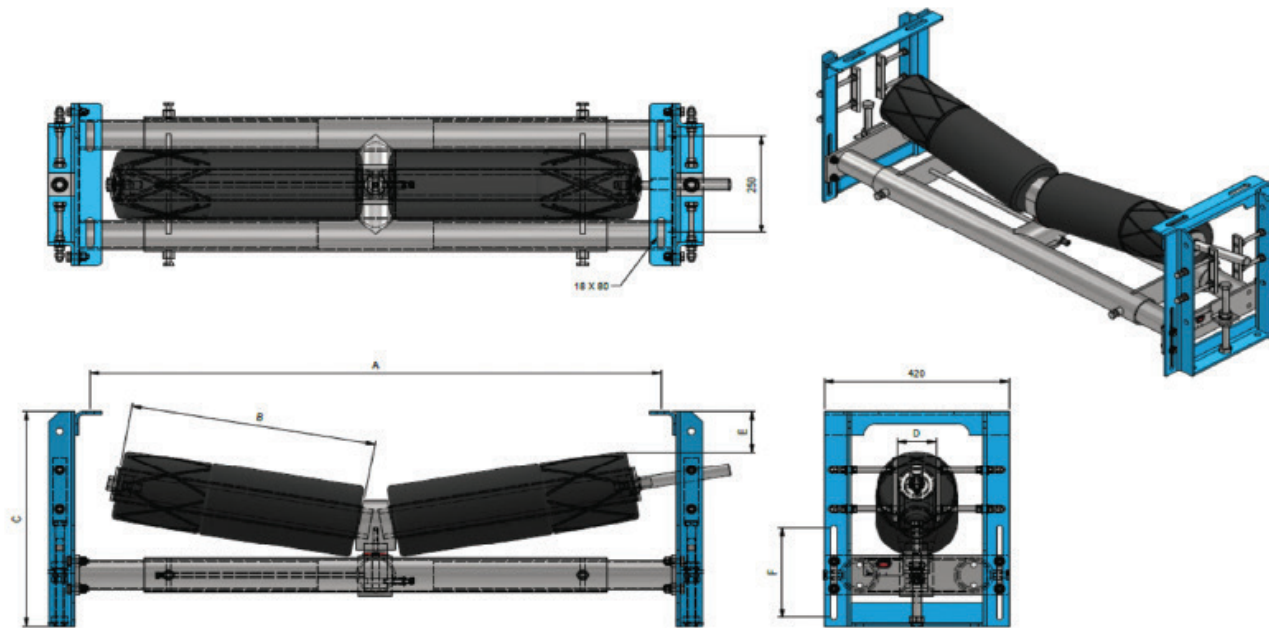
- ▶ Fast roller replacement reduces conveyor downtime

- ▶ One-piece injection-moulded lagging supports long service life

- ▶ Duty rating matched to belt width simplifying selection

- ▶ Certified for Underground Mining applications

- ▶ No guide rollers means reduced risk of belt edge damage



| CODE      | BELT WIDTH | A         | B    | C   | D   | E<br>MIN-MAX | TOTAL WEIGHT<br>(KG) |
|-----------|------------|-----------|------|-----|-----|--------------|----------------------|
| 55-16-005 | 1000-1050  | 1190-1450 | 550  | 400 | 88  | (-44)-80     | 166                  |
| 55-16-006 | 1200       | 1340-1595 | 630  | 400 | 90  | (-44)-80     | 179                  |
| 55-16-007 | 1350-1400  | 1540-1790 | 730  | 400 | 94  | (-44)-80     | 196                  |
| 55-16-008 | 1500       | 1660-1890 | 780  | 400 | 98  | (-44)-80     | 200                  |
| 55-16-009 | 1600       | 1790-2035 | 855  | 400 | 102 | (-44)-80     | 212                  |
| 55-16-010 | 1800       | 1940-2200 | 930  | 400 | 110 | (-44)-80     | 220                  |
| 55-16-011 | 2000       | 2160-2400 | 1040 | 400 | 118 | (-44)-80     | 237                  |
| 55-16-012 | 2100       | 2260-2550 | 1090 | 400 | 122 | (-44)-80     | 245                  |
| 55-16-013 | 2200       | 2360-2600 | 1140 | 400 | 126 | (-44)-80     | 253                  |
| 55-16-015 | 2400       | 2540-2800 | 1240 | 400 | 134 | (-44)-80     | 268                  |
| 55-16-016 | 2500       | 2640-2900 | 1290 | 400 | 136 | (-44)-80     | 276                  |
| 55-16-017 | 2600       | 2750-3000 | 1340 | 400 | 140 | (-44)-80     | 303                  |
| 55-16-018 | 2800       | 2950-3200 | 1440 | 400 | 148 | (-44)-80     | 319                  |

The above table outlines wear-resistant rubber lagging options. This product is also available in FRAS Rubber and Fire Resistant Polyurethane. For further information or assistance selecting the right lagging solution for your application, please contact TS Global.