



Vee Dual Return Tracker

The Traksure Vee Dual Return Tracker delivers the same heavy-duty tracking performance as the Flat Dual Return Tracker while accommodating the natural profile of a troughed return belt. Available in a standard 10° configuration and compatible with 5°-15° trough angles, it is designed for belt widths from 1050mm to 3000mm.

The Traksure Vee Dual Return Tracker uses tapered rollers to create an 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

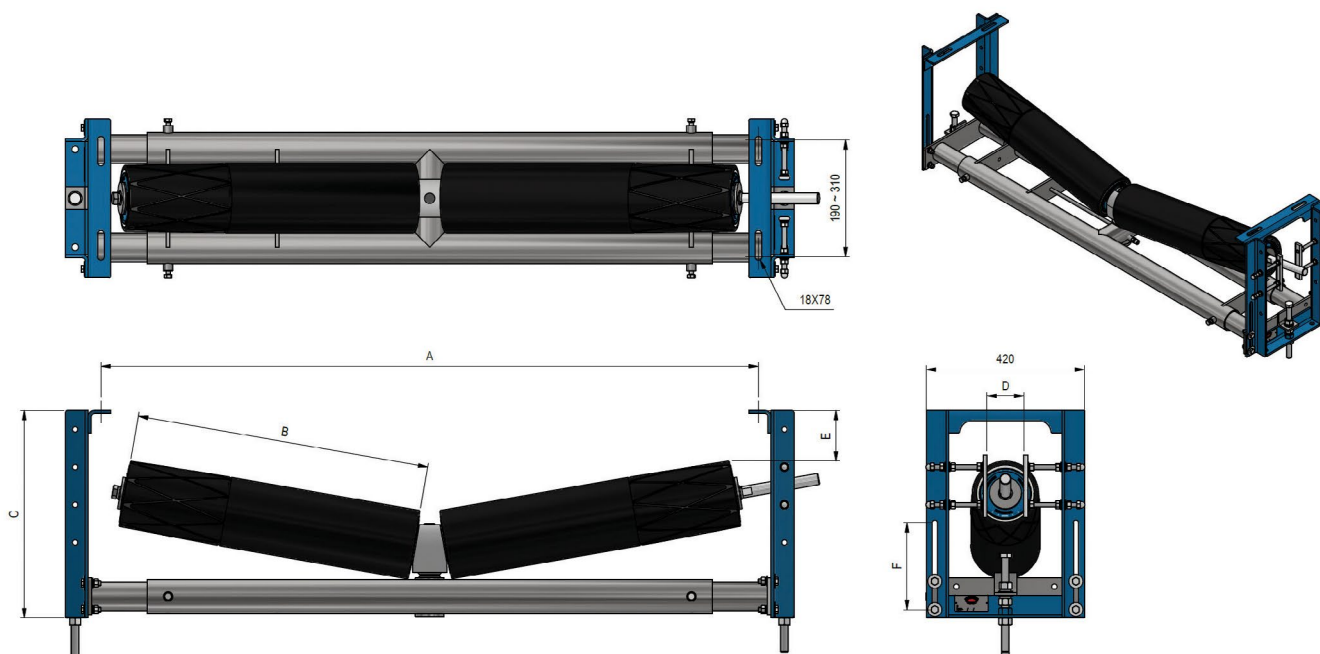
- ▶ For use on all belt types including steel cord and overland conveyors
- ▶ Single or bi-directional conveyor belts
- ▶ Suitable for surface and underground conveyors FRAS certified
- ▶ Compatible with 5°-15° trough angles
- ▶ Belt widths from 1050-3000BW as standard, custom sizing available
- ▶ Can be installed inverted on return side of belt

KEY FEATURES

- ▶ Belt widths from 1050-3000BW as standard, with custom sizes available
- ▶ Tracks the belt while maintaining the natural vee return profile
- ▶ 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

KEY BENEFITS

- ▶ Reliable correction for larger belt widths and heavy-duty applications
- ▶ No need to flatten the belt at the installation point
- ▶ 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



CODE	BELT WIDTH	A	B	C	D	E MIN-MAX	F	TOTAL WEIGHT (KG)
55-27-005	1000-1050	1190-1450	550	550	88	14-173	230	171
55-27-006	1200	1318-1578	630	550	90	0.5-160.5	230	182
55-27-007	1350-1400	1540-1790	730	550	94	0-141	230	201
55-27-008	1500	1660-1890	780	550	98	0-133	230	205
55-27-009	1600	1790-2035	855	550	102	0-120	230	217
55-27-010	1800	1940-2200	930	550	110	0-106	230	225
55-27-011	2000	2160-2400	1040	550	118	0-87	230	242
55-27-012	2100	2260-2550	1090	700	122	10-229	290	253
55-27-013	2200	2360-2600	1140	700	126	5-220	290	262
55-27-015	2400	2540-2800	1240	700	134	5-203	290	278
55-27-016	2500	2640-2900	1290	700	136	5-194	290	286
55-27-017	2600	2750-3000	1340	700	140	30-192	290	308
55-27-018	2800	2950-3200	1440	700	148	5-175	290	324

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.