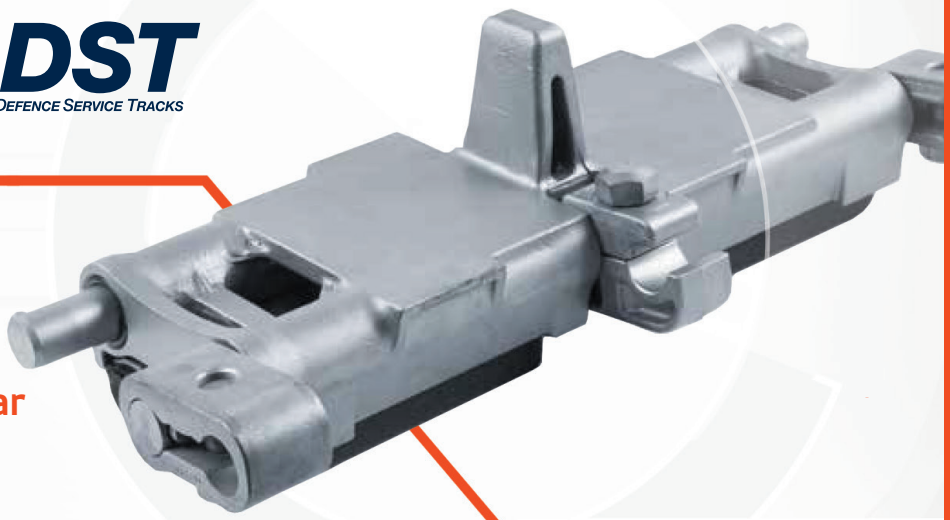
RayService

in cooperation with DST Defence Service Tracks



TRACK SYSTEMS AND RUNNING GEAR COMPONENTS

Track Systems and Running Gear Components

A track system is only as strong as its weakest link. It is only through the perfect interplay of track links, road wheels, support rollers, idler wheels, damper rings and sprockets from one supplier that longevity and reliability can be guaranteed even in the most demanding environment.

Whether for the 3 ton light Weapons Carrier Wiesel with 64 kW or the 70 ton heavy Main Battle Tank LEOPARD 2 with more than 1100 kW, DST Steel System and Lightweight Tracks as well as Rubber Band Tracks enable the optimum transfer of engine performance to the ground for unrivalled efficiency and mobility.

- Proven tracks for almost all tracked vehicles world wide incl. T-55, T-72; BMP 1-2; MT-LB and PT-SM
- Steel-Tracks up to 70 tons and segmented Band tracks up to 42 tons are available
- Reliable Partner for the German Army, NATO Members and many other countries worldwide OEM
- Track provider for Leopard 1 and 2; PzH 2000; Marder; PUMA; Wiesel...
- Maximum safety guaranteed by more than 60 years of experience in track developing and producing
- High mobility in each terrain and under each condition
- Long Service life
- No/Low maintenance
- High cost efficiency

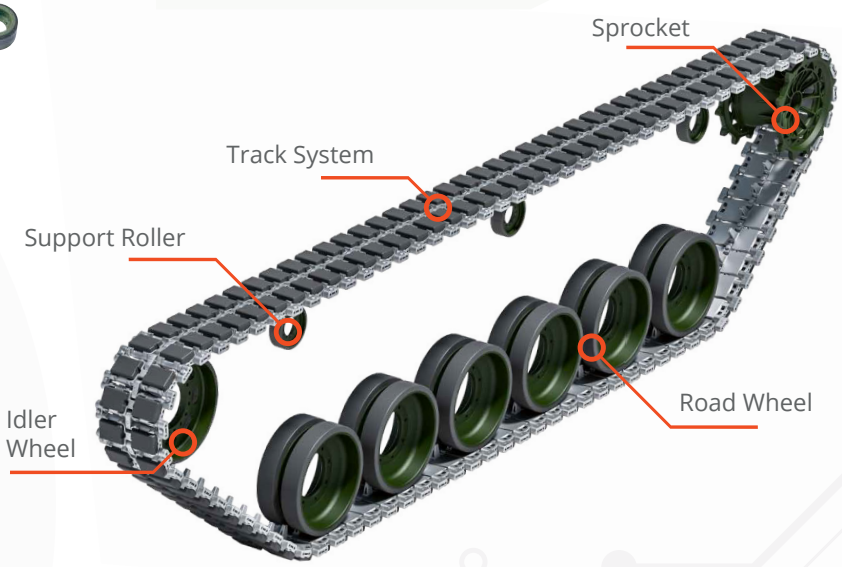
Running Gear Components

Pad and End Connector Extractor

Track Pad

Grouser

Special Tools



Designed for durability

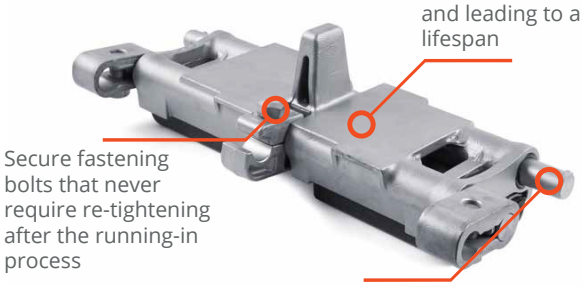
DST SYSTEM TRACKS are comprised of double-pin casted steel sections with design features that set them apart from the competition.

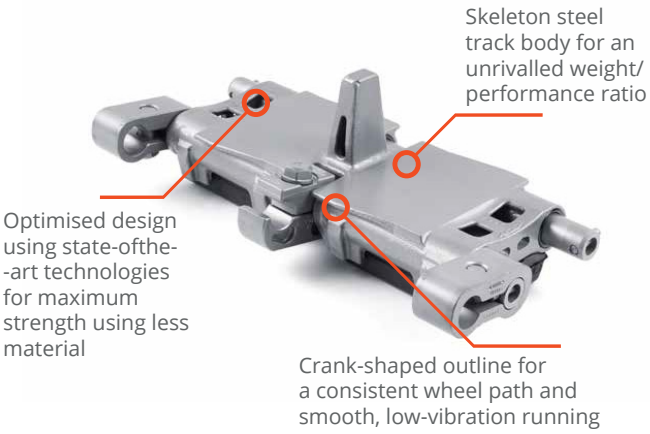
2.5 million
track links delivered worldwide from 2000 to 2017

3 – 70 t
min/max vehicle weight

40
track variants currently in service

up to 75 %
reduction in life cycle costs





The lightweight solution for increased payload

DLT LIGHTWEIGHT TRACKS incorporate maximum effciency in an innovative design. The weight saved through the use of these tracks enables extra capabilities in other parts of the vehicle in important features such as crew and vehicle protection.

0.8 million
track links delivered worldwide from 2000 to 2017

70 t
maximum vehicle weight load

14
variants currently in service

30 %
reduction in track weight

Cutting-edge rubber/metal technology

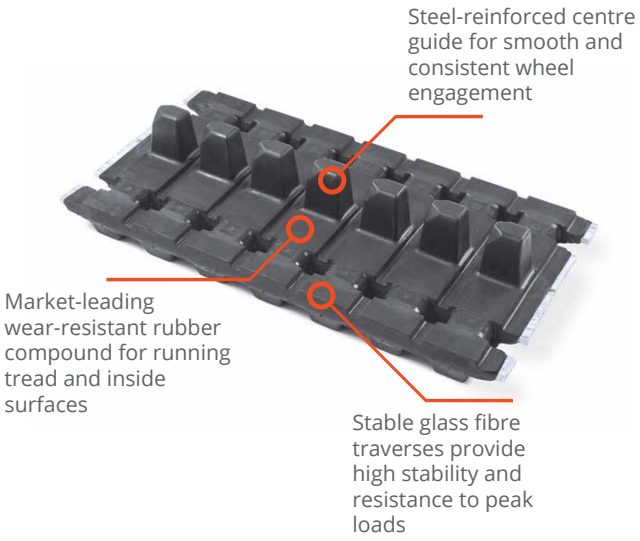
Torsional stability, lateral force take-up and lateral guidance are key requirements for band track systems. DBT BAND TRACKS are reinforced with various steel, wire, mesh and polymer components to ensure the perfect combination of flexibility and rigidity on soft and rough terrain.

50 %
weight reduction compared to traditional tracks

2 pers./20 min.
required for track segment change in the field

70 %
less vibration

42 t
maximum vehicle weight load



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