

Crane endtrucks _

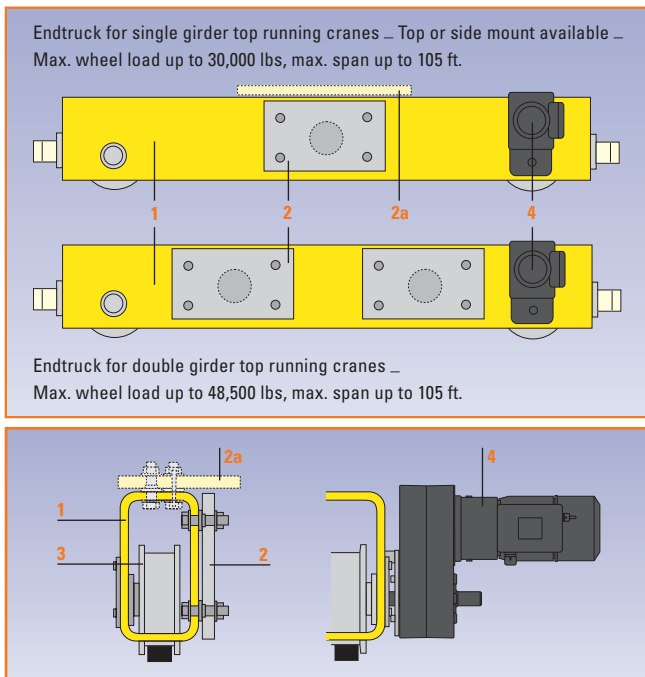
reliable, built to last



- › **Cost effective** _ compact and sturdy, build by automated production
- › **Field proven** _ Low-noise, fully enclosed drive units
- › **Operating convenience** _ smooth starting and braking characteristics
- › **Progressive** _ Driven axles for top running endtrucks
- › **Adaptable** _ 2-speed and variable frequency drive systems available
- › **Variety** _ Top- or side-mount available on top running endtrucks

Cost-effective and safe _ field-proven crane endtrucks from modern automated production

The field proven crane endtrucks provided by STAHL CraneSystems, one of the market leaders for crane and hoisting technology, offer safety and are cost-effective. A multi-tiered selection lets you find the best fitting endtruck for the crane to be built. Their compact and sturdy design makes them the right choice for top running and under running cranes. Modern production processes and our certified quality assurance system guarantee consistently high quality and dimensional accuracy. Crane endtrucks from STAHL CraneSystems are also available in explosion protected (non-sparking) design.

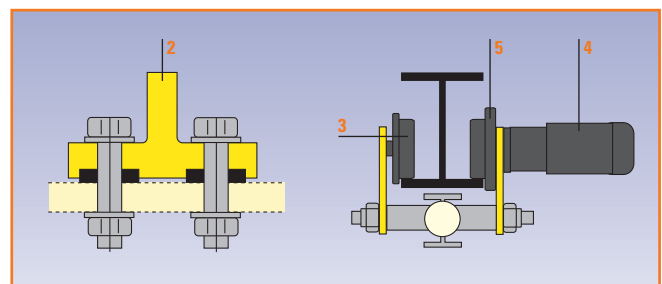
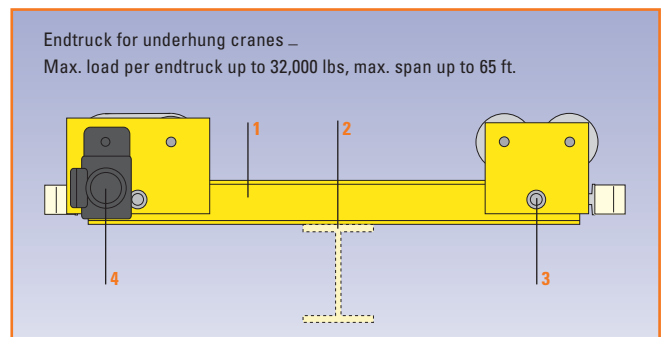


Endtrucks for top running cranes

- 1 Endtruck construction** _ rectangular tube or welded box construction manufactured to close tolerances
- 2 Crane girder connection** _ side mount friction connection, on single girder endtrucks top connection also available
- 3 Wheels** _ flanged and made from high-quality spherical graphite cast iron (hardness 250–280 Brinell), with excellent self-lubricating properties resulting in minimum wear on crane rails; maintenance-free bearings
- 4 Travel Drive** _ low maintenance, fully enclosed, life-axle drive with smooth starting and braking characteristics for minimum load swing; DC disc brake standard

Endtrucks for underhung cranes

- 1 Endtruck construction** _ steel structure with self aligning dual bogies
- 2 Crane girder connection** _ high tensile bolted connection with positive lock between endtruck and girder
- 3 Four wheel bogies** _ optimum wheel load transfer to runway beam; low deflection of bottom flange due to optimized wheel profile
- 4 Travel Drive** _ low maintenance, fully enclosed drive with smooth starting and stopping characteristics for minimum load swing; DC disc brake standard
- 5 Wheels** _ made from high-quality spherical graphite cast iron (hardness 250–280 Brinell) with excellent self lubricating properties resulting in minimum wear on crane rails; maintenance-free bearings



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