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V129 ISOEXTRA

Ni-Cr-Mo-V-steel for applications requiring high tensile and toughness values, particular in large cross sections in the hardened and tempered condition.

The molybdenum addition prevents the steel from being susceptible to temper brittleness.

Highly stressed components for turbine-, generator- and reactor- construction, such as rotor shafts, turbine discs.

Highly stressed components for pressure equipment, such as HD-LDPE- reactors, with working temperatures from -40°C to 320°C