

National mirroring and participation in the European (ECISS) and International (ISO) work on standards for:

- Steels for quenching and tempering (alloy and non-alloy)
- Case hardening steels (alloy and non-alloy)
- Nitriding steels
- Steels for flame and induction hardening
- Ferritic-pearlitic steels for precipitation hardening from hot-working temperatures
- Roller bearing steels
- Hot-rolled steels for quenched and tempered springs
- Free-cutting steels
- Cold-rolled narrow steel strip for heat-treatment
 - Case hardening steels
 - Steels for quenching and tempering
 - Spring steels
- Bright steel products
 - Steels for general engineering
 - Free-cutting steels
 - Case hardening steels
 - Steels for quenching and tempering
- Surface quality classes for hot-rolled round bars and rods
- Steel rod, bars and wire for cold heading and cold extrusion, see under rod
- Tool steels

The German standards committee for iron and steel (FES) holds the secretariat ECISS/TC 105, 'Steels for heat treatment, alloy steels, free-cutting steels and stainless steels' and the secretariat of ISO/TC 17/SC 4 'Heat treatable and alloy steels'.