

Springs

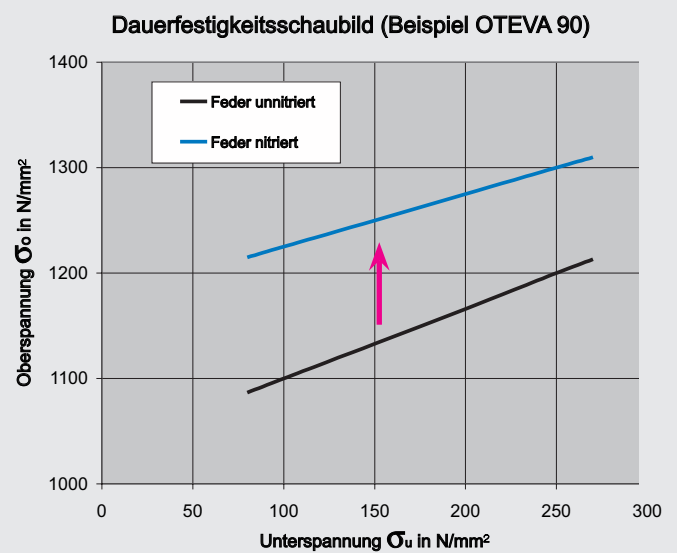
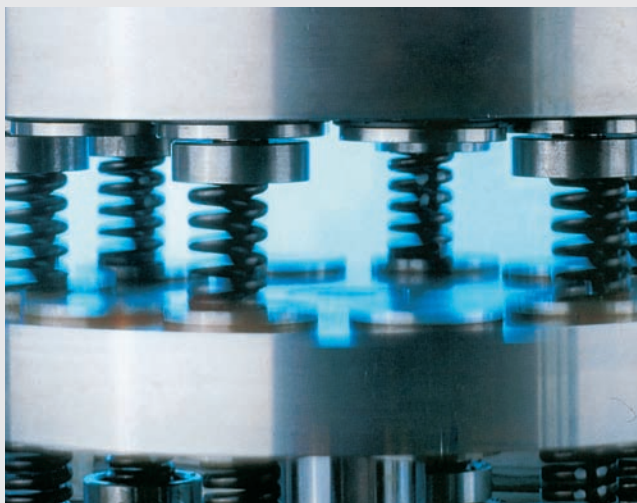
METANIT
applicable for tempered spring steels

Request on components:

- Improvement of fatigue limit
- Enhancement of dynamic strength
- Durability against wear

Applications:

- Valve springs
- Torsion dampers
- Injection pumps
- Clutch springs
- Disk springs
- Door springs



The essential advantages:

- Fatigue limit + 30%
- Bulk treatment for cost savings
- Corrosion protection and friction reduction
- Easy loading
- Uniform all-round treatment
- Surface structure which is almost free of white layers
- No local overheating of the substrate
- Uniform and reproducible heat treatment