

Application Fields

QuFe10 NiMo is selected for changes to and repairs of cavities. Improved corrosion resistance. Optimised usable hardness of the weld in cavities under load compared with QuFe10.

The weld can be eroded, polished and chromplated. nitrated, annealed and hardened.

Material analysis

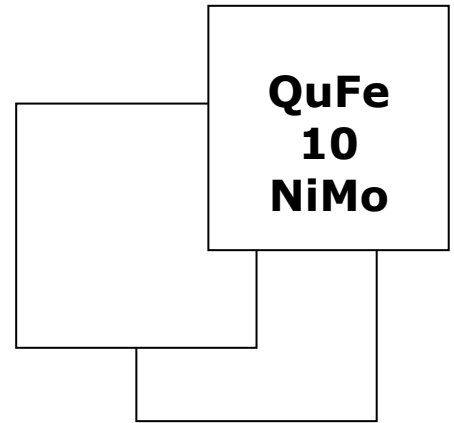
C	Si	Mn	Ni	Mo	Cr	V	Fe
0,1	0,6	1,6	1,4	0,3	0,35	0,1	Rest

Standard / Mechanical values

M.-No.: Special alloy
Tensile strength: > 730-820 N/mm²
Elasticity: 20 - 25 %

Recommended for basis materials:

1.2311, 1.2312, 1.2162, 1.2738



Applications / Notes
