

1.4903

Standards

Material No.	EN Designation
1.4903	X10CrMoVNb9-1

Mechanical Properties 20°C

0.2% Yield strength R_p \geq N/mm ²	Tensile strength R_m N/mm ²	Elongation A_5 \geq %
600	880	17

Physical Properties 20°C

Density g/cm ³	Specific heat capacity J/kg K	Thermal conductivity W/m K	Electrical resistivity Ω mm ² /m
7.7	460	24	0.6