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EN Name X2CrNiMoN22 5 3
UNS No. S31803, S32205



A903 EXTRA

Stainless ferritic-austenitic Cr-Ni-Mo-steel with nitrogen addition. High corrosion resistance, especially against stress corrosion cracking in solutions containing chloride. Good strength properties. Resistant to intergranular corrosion in the temperature range up to 300°C.

Components in the chemical industry, e.g. separator and heat exchanger parts, in the paper industry, oil and gas production, compressor parts, seawater desalination plants.