

+ Orange 7016n (AWS Spec. E - 7016)

C %	Mn %	Si %	S %	P %	Cr %	Ni %	Mo %	Cu %	Fe %	Y.S N./ mm ²	UTS N./mm ²	Elongation % L = 4D	Impact / Joules	Testing Temp
0.08	1.20	0.55	0.03	0.03	●	●	●	●	●	400-520	510-660	24-30	50-85	-29°C

Application:

Boilers, Pressure Vessels, Ships, Pumps, Compressors, Railway, Wagons, & Coaches, unknown medium carbon steels, cast iron (non machinable), high sulphur steels/