

Exaton 25.10.4.L

Exaton 25.10.4.L is a nitrogen alloyed duplex chromium-nickel-molybdenum strip electrode used in electroslag welding (ESW) to deposit a second and third layer corrosion resistant alloy of 25%Cr/10%Ni/4%Mo/N composition on carbon- and low alloyed steels.

The buffer layer can be deposited using Exaton 25.10.4.L, but when the carbon- or low alloyed steel component require post weld heat treatment the buffer layer is welded using 24.13.L with heat treatment before subsequent layers.

The grade is characterized by:

- Excellent resistance to stress corrosion cracking (SCC) in chloride-bearing environments

Specifications	
Classifications	EN ISO 14343-A : B 25 9 4 N L SFA/AWS A5.9 : EQ2594
Approvals	CE : EN 13479

Approvals are based on factory location. Please contact ESAB for more information.