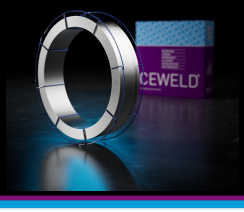

CEWELD SACW 329

certilas® THE FILLER METAL SPECIALIST

TYPE	High-alloyed tubular wire based on a 25% Chromium and 4% Nickel deposit .
APPLICATIONS	- Cap layers for joining refractory Cr-Al-Si steels. - Cladding corrosion resistant overlays. - Cladding heat resistant overlays (1100°C) - Cladding components in a sulphurous environment.
PROPERTIES	Higher productivity, higher deposition rates and improved wetting properties compared to solid wires with comparable analysis. Attractive bead appearance without slag residues. Suitable for cladding and joining components against corrosion, high-heat and wear resistance. Weldable with the Sub-Arc process using Ceweld ® Flux FL 880.
CLASSIFICATION	W.Nr. 1.4820
SUITABLE FOR	Cap layers for joining refractory Cr-Al-Si steels., cladding corrosion resistant overlays., Cladding heat resistant overlays (1100°C), Cladding components in a sulphurous environment. 1.4710 G-X30CrSi6, 1.4745 G-X40CrSi23 TP433, 1.4712, X10CrSi6 502, 1.4762 X10CrAl24 TP443, 1.4713, X10CrAl7 502, 1.4773 X8Cr30, 1.4722, X10CrSi13, 1.4776 G-X40CrSi29 1.4724 X10CrAl13 TP405-CA15, 1.4820 G-X12 CrSi 26 5, 1.4729 , G-X40CrSi13, 1.4821 X20 CrNiSi 25 4 TP329, 1.4740, G-X40CrSi17, 1.4822 G-X40CrNi 25 4 TP329, 1.4742, X10CrAl18 430B-TP430 1.4823 G-X40CrNiSi 27 4 TP329HC
APPROVALS	
WELDING POSITIONS	

(%)

MECHANICAL PROPERTIES

REDRYING	Not required

GAS ACC. EN ISO 14175