


# CEWELD SAS 309 LMo

TYPE	Sintered stainless steel strip for cladding overlay applications. (Type 309LMo, 23 12 2, 1.4459)	
APPLICATIONS	SAS 309LMo strip is stainless steel strip for cladding overlay applications and joining. Combined with our high basic electro slag flux FL 830 ESHC excellent results are obtained in both deposition rate as minimum dilution rate due to the higher slag temperature compare to other electro slag fluxes. Boilers, chemical industry components, offshore industry.	
PROPERTIES	Cladding on low alloyed steels in case a 18/8/2 (AISI 316) CrNiMo layer is required in the first layer.	
CLASSIFICATION	AWS	A 5.9: EQ309LMo
	EN ISO	14343-A: S 23 12 2 L
	W.Nr.	1.4459
	F-nr	6
	FM	5
SUITABLE FOR	Strip cladding on low alloyed steels in case a 18/8/2 CrNiMo (AISI 316) layer is required in the first layer. W.Nr: 1.4401, 1.4404, 1.4406, 1.4410, 1.4437, 1.4571, 1.4580	
APPROVALS		
WELDING POSITIONS		
(%)		
MECHANICAL PROPERTIES		
REDRYING	Not required	
GAS ACC. EN ISO 14175	None	