

Classifications					
EN ISO 14343-A			AWS A5.9		
S 19 9 L			ER308L		
Characteristics and typical fields of application					
<p>BÖHLER EAS 2-UP (LF) is a wire for submerged arc welding of stainless steel grades like 1.4306 / 304L. The chemical composition of the wire has been optimised in its chemical composition to provide a slightly lower ferrite content, compared to a standard ER 308L wire.</p> <p>This is beneficial for higher impact strength at -196 °C in the weld metal.</p> <p>Applications can be found in multiple cryogenic applications like LNG.</p>					
Typical analysis of the wire (wt.-%)					
C	Si	Mn	Cr	Ni	FN WRC92
≤ 0.025	0.50	1.8	20.0	9.8	3-8
Typical fluxes to combine					
SAW fluxes		EN ISO 14174			
BB 203		SA FB 2 DC			
Packaging Formats					
Diameter (mm)		Spooltype		Weight (kg)	
3.2		B450 / K415-100		25	
4.0		B450 / K415-100		25	