

# L-50M (LNS 133-U)

## CLASSIFICATION

AWS A5.17 : EH12K  
ISO 14171-A : S3Si

## GENERAL DESCRIPTION

**A low carbon, high manganese, low silicon general purpose submerged arc wire**  
**Suitable for both single and multiarc subarc applications**  
**Provides extra mechanical properties compared to an EM12K wire grade**

## APPROVALS

	ABS	TÜV	BV	DNV	LRS	RINA	CRS
782	X		X	X		X	
8500	X		X	X	X		
P230		X	X	X	X		
P240	X	X	X	X	X		X
780		X					
781	X		X	X	X	X	

## CHEMICAL COMPOSITION (W%), TYPICAL, WIRE

C	Mn	Si
0.1	1.6	0.25

## PACKAGING AND AVAILABLE SIZES

Diameter (mm)	1.6	2.0	2.4	3.2	4.0
Unit : 15 kg stein basket B415	X	X			
25 kg stein basket B415	X	X	X	X	X
25 kg stein basket B415+VCI			X	X	X
100 kg stein basket B785			X	X	X
300 kg wooden reel	X		X		X
350 kg Speed Feed® Drum		X			X
400 kg Speed Feed® Drum		X	X	X	X
600 kg Speed Feed® Drum				X	X
600 kg Accutrak® Drum	X	X	X		
750 kg Accutrak® Drum	X	X	X		
1000 kg Accutrak® Drum	X	X	X	X	X
1000 kg coil			X		X

L-50M rev. EN 02

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