

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

Liability: All information in this data sheet is based on the best available knowledge, is subject to change without notice and can only be considered as suitable for general guidance. Fumes: Consult information on Welding Safety Sheet, available upon request.