



Filò per saldatura in acciaio inossidabile  
Fil pour souder en acier inoxydable  
Edelstahlröhre

# WELDING WIRE STAINLESS STEEL

Product availability / Disponibilità prodotto  
Produit disponible / Verfügbare werkstoffe

Novametal	AWS A5.9	EN ISO 14343-A	W. Nr.
NMS 307	ER307*	18 8 Mn	1.4370
NMS 307SI	ER307*	18 8 Mn	1.4370
NMS 308AWS	ER308L, ER308	19 9 L	1.4316
NMS 308H	ER308H, ER308	19 9 H	1.4302
NMS 308LSI	ER308LSI, ER308SI	19 9 L Si	1.4316
NMS 308L-LF (low ferrite)	ER308L, ER308	19 9 L	1.4316
NMS 309H	ER309	22 12 H	1.4829*
NMS 309L	ER309L, ER309	22 12 L	1.4332
NMS 309LSI	ER309LSI, ER309SI	23 12 L Si	1.4332
NMS 1.4459	ER309LMo*, ER309Mo*	23 12 2 L	1.4459*
NMS 310	ER310	25 20	1.4842
NMS 312	ER312	25 9	1.4337
NMS 316AWS	ER316L, ER316	19 12 3 L	1.4430
NMS 316H	ER316H, ER316	19 12 3 H	1.4403*
NMS 316LSI	ER316LSI, ER316SI	19 12 3 L Si	1.4430
NMS 316L-LF (low ferrite)	ER316L, ER316	19 12 3 L	1.4430
NMS 1.4455	ER316LMn	20 16 3 Mn N L	1.4455*

\* = nearest equivalent

Novametal	AWS A5.9	EN ISO 14343-A	W. Nr.
NMS 317L	ER317L, ER317	18 15 3 L	1.4438
NMS 318	ER318	19 12 3 Nb	1.4576
NMS 318SI	ER318*	19 12 3 Nb Si	1.4576
NMS 320LR	ER320LR, ER320	-	2.4660
NMS 347	ER347	19 9 Nb	1.4551
NMS 347-HF (high ferrite)	ER347	19 9 Nb	1.4551
NMS 347SI	ER347SI	19 9 Nb Si	1.4551
NMS 409	ER409Nb	409Nb* (EN ISO 14343-B)	1.4009*
NMS 410	ER410	13	1.4009*
NMS 1.4313	ER410NiMo	13 4	1.4313
NMS 420C	ER420	420 (EN ISO 14343-B)	1.4031
NMS 430	ER430	17	1.4015
NMS 430LNB	-	18 L Nb*	1.4511*
NMS 1.4502	ER439	439 (EN ISO 14343-B)	1.4502
NMS 904L	ER385	20 25 5 Cu L	1.4519*
NMS 1.4122	-	X39CrMo171 (EN 10088-1)	1.4122
NMS 1.4718	-	X 45 CrSi9-3 (EN 10090)	1.4718

\* = nearest equivalent

MIG welding wire packing / Imballo MIG / MIG emballage / MIG Verpackung

Novametal	Basket spool BS 300 (acc. to EN ISO 544)			Spool S 300 (acc. to EN ISO 544)			Spool S 200 (acc. to EN ISO 544)			Spool S 100 (acc. to EN ISO 544)		
Dimensions (mm)	51.5 (inner Ø)	300.0 (outer Ø)	100.0 (width)	51.5 (inner Ø)	300.0 (outer Ø)	103.0 (width)	50.5 (inner Ø)	200.0 (outer Ø)	55.0 (width)	16.5 (inner Ø)	100.0 (outer Ø)	45.00 (width)
Dimensions (inches)	2.028 (outer Ø)	11.811 (outer Ø)	3.937 (width)	2.028 (inner Ø)	11.811 (outer Ø)	4.055 (width)	2.000 (inner Ø)	7.874 (outer Ø)	2.165 (width)	0.650 (inner Ø)	3.937 (outer Ø)	1.772 (width)
Weight	15 kg / 30 lb		18 kg 40 lb	22 kg 49 lb	15 kg / 30 lb			5 kg / 10 lb			1 kg / 2 lb	
Diameter Range	0.80 - 1.60 mm 0.030 - 1/16 in		1.00 - 1.60 mm 0.040 - 1/16 in		0.60 - 1.60 mm 0.023 - 1/16 in			0.60 - 1.20 mm 0.023 - 0.047 in			0.60 - 1.20 mm 0.023 - 0.047 in	

Drum welding wire packing / Fusto / Fût emballage / Fass Verpackung

Novametal	Nova Drum			Nova Mini Drum							
Dimensions (mm)	515.0 (Ø)			830.0 (height)			515.0 (Ø)	550.0 (height)			
Dimensions (inches)	32.677 (Ø)			20.276 (height)			21.654 (Ø)	20.276 (height)			
Weight	240 to 250 kg - 530 to 550 lb						120 to 125 kg - 275 lb				
Diameter Range	0.80 - 1.60 mm / 0.030 - 1/16 in						0.80 - 1.60 mm / 0.030 - 1/16 in				

TIG welding wire packing / Imballo TIG / TIG emballage / TIG Verpackung

Novametal	Cardboard box A (1)			Cardboard box A (2)			Cardboard box B			Plastic / Cardboard tube	
Dimensions (mm)	1035.0 (length)	47.0 (height)	65.0 (width)	1035.0 (length)	43.0 (height)	58.0 (width)	23876.0 (length)	1016.0 (height)	1397.0 (width)	45 (Ø)	1025 (length)
Dimensions (inches)	40.748 (length)	1.850 (height)	2.56 (width)	40.748 (length)	1.7 (height)	2.283 (width)	940.0 (length)	40.0 (height)	55.0 (width)	40.354 (Ø)	1.772 (height)
Weight	10 kg / 22 lb			5 kg / 10 lb			5 kg / 10 lb			5 kg / 10 lb	
Diameter Range	0.80 - 5.00 mm / 0.030 - 0.197 in			0.80 - 5.00 mm / 0.030 - 0.197 in			0.80 - 5.00 mm / 0.030 - 0.197 in			0.80 - 5.00 mm / 0.030 - 0.197 in	

Submerged Arc Wire Packing / Imballo arco sommerso / Emballage sous flux / Up Verpackung

Novametal	Basket Rim B 450 (acc. to EN ISO 544)								
Dimensions (mm)	308.0 (inner Ø)			415.0 (outer Ø)			103.0 (width)		
Dimensions (inches)	12.126 (inner Ø)			16.339 (outer Ø)			4.055 (width)		
Weight (Kg)	25 kg / 60 lb								
Diameter Range	1.60 - 4.00 mm / 1/16 - 5/32 in								

Mega reels packing

Novametal	Mega Reel							
Dimensions (mm)	520.0 (upper flange)		636.0 (height)		620.0 (bottom flange)		300.0 (drum diameter)	
Dimensions (inches)	20.472 (upper flange)		25.039 (height)		24.409 (bottom flange)		11.811 (drum diameter)	
Weight (Kg)	300 - 400 kg / 661 - 882 lb							
Diameter Range	1.00 - 1.20 mm / 0.040 - 0.047 in							

Core wire for electrodes' packing / Imballo anime per elettrodi / Emballage pour ames d'electrodes / Verpackung für Kerndraht für Elektrode

Novametal	Wooden box			Wooden box with pitch belt (1)			Wooden box with pitch belt (2)			Wooden box with pitch belt (3)		
Dimensions (mm)	845.0 (length)	480.0 (height)	555.0 (width)	840.0 (length)	642.0 (height)	550.0 (width)	840.0 (length)	642.0 (height)	450.0 (width)	840.0 (length)	642.0 (height)	400.0 (width)
Dimensions (inches)	33.267 (length)	18.897 (height)	21.8504 (width)	33.070 (length)	25.275 (height)	21.653 (width)	33.070 (length)	25.275 (height)	21.653 (width)	33.070 (length)	21.653 (height)	15.748 (width)
Weight	500 - 700 kg / 1102 - 1543 lb			500 - 700 kg / 1102 - 1543 lb			500 - 700 kg / 1102 - 1543 lb			500 - 700 kg / 1102 - 1543 lb		
Diameter Range	1.60 - 5.00 mm / 1/16 in - 0.197 in			1.60 - 5.00 mm / 1/16 in - 0.197 in			1.60 - 5.00 mm / 1/16 in - 0.197 in			1.60 - 5.00 mm / 1/16 in - 0.197 in		

Other sizes, tolerances, qualities and packaging are available upon request. / Altri diametri, tolleranze, leghe ed imballi sono disponibili a richiesta.  
Autres diamètres, tolérances, alliages et conditionnements selon vos demandes. / Andere Abmessungen, Toleranzen, Qualitäten und Verpackungen auf Anfrage.