



ALTIG SG2

BAGHETE TIG / GTAW ROD

CLASIFICARE / STANDARDS

DIN 8559 : WSG2
AWS A5.18 : ER 70S-6

AUTORIZARI / APPROVALS

CARACTERISTICI PRINCIPALE

Baghete pentru sudarea TIG a otelurilor carbon. Bune caracteristici mecanice si de tenacitate.
Destinata sudarii straturilor de radacina la tevi, fara perna de gaz.

MAIN FEATURES

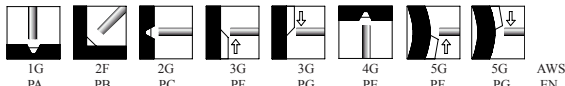
Tig rod for non alloy steels welding. Good mechanical and toughness properties.
Suitable for root pass on pipe welding, without backing gas.

DOMENII DE APLICATIE

Constructii metalice
Cazangerie inclusiv ind. chimica/petrolifera
Sudarea tevilor
Tinichigerie / instalatii

MAIN APPLICATIONS

Metal working industry
Vessels, boilers fabrication including the chemical industry
Pipes fabrication
Coachbuilders



CURRENT / CURRENT : DC -
GAZ/ GAS : Ar (I1) EN 439

ANALIZA CHIMICA A BAGHETEI % / ROD CHEMICAL ANALYSIS %

C	Mn	Si	S	P					
0.06 - 0.14	1.30 - 1.85	0.80 - 1.15	≤ 0.025	≤ 0.025					

CARACTERISTICI MECANICE / MECHANICAL PROPERTIES

GAZ	Trat. termic/Heat treatment	Rm N/mm ²	Rs N/mm ²	E % 5d	Kv J -30° C	
Ar	Stare sudata/As welded	≥ 520	≥ 420	≥ 29	≥ 80	

AMBALARE STANDARD / STANDARD PACKAGING

Ambalare/ Packaging	Greutate/ Weight	Diametru mm x lungime mm / Diameter mm x lenght mm					
		1.6 x 1000	2.0 x 1000	2.4 x 1000	3.2 x 1000		
Tub/Tube	5 Kg						

Datele mentionate pot fi modificate fara o notificare prealabila / The above data may change without prior notice.