

CARBO S-1.2567

CARBO T-1.2567

International standards

	S = solid wire	T = bare rod
Mat. No.	1.2567	
DIN EN 14700	S Fe 3	
DIN 8555	WSG 3-GZ-45-T	

Typical applications and characteristics

Wire electrode for TIG welding for heat resistant buildups on highly stressed shapes and sections of hot work tool steel, such as die-casting molds, plastic molds, forging dies, trimming tools and the manufacture of high-quality working surfaces of unalloyed and low alloyed steel substrate..

Mechanical properties of all-weld metal (typical values)

HRC
41-46

Wire analysis (typical, wt %)

C	Mn	Cr	Ni	Mo	V	W
0,2 - 0,5	3	1-8	5	4,5	1,5	10

Gas types EN 439

S = solid wire	T = bare rod
Argon	I1

Current

		= +				= -			
Diameter	mm	0,8	1,0	1,2	1,6	2,0	2,4	3,2	4,0
Length	mm	1000	1000	1000	1000	1000	1000	1000	1000

coils, weight

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25 kg./ box