

OE-G I

Drôt pre zváranie plameňom
Welding rod for gas welding
Pręty do spawania gazowego



Standards:	DIN EN 12536	O I
	DIN 8554	G I
	AWS/ASME SFA-5.2	R45-G

SK Vlastnosti a použitie:

Drôt pre zváranie nelegovaných plechov a potrubí.

Charakteristika: jemne tečúci.

GB Applications and properties:

Welding rod for joining of unalloyed sheets, plates and pipes. Operating characteristics: fluid weld puddle.

POL Zastosowania i własności:

Pręty spawalnicze do łączenia niestopowych blach, płyt i rur. Charakterystyki robocze: jeziorko spawalnicze rzadkoplynne.

Materials for instance:

EN-Designation	DIN-Designation	EN-Designation	DIN-Designation
S235, S235	St 37-2, St 37-3	S235, S275	St 37.0, St 44.0

Analysis of all-weld metal (typical values in %):

C	Si	Mn
0,10	0,20	0,5

Mechanical properties of all-weld metal (single values are typical values):

Heat treatment	Yield strength [N/mm ²]	Tensile strength [N/mm ²]	Elongation A ₅ [%]	Impact strength ISO-V [J]
				+20 °C
AW	≥260	360–410	≥20	≥30

AW = as-welded

Form of delivery:

Welding rods								
Dia. [mm]	1,0	1,6	2,0	2,5	3,0	4,0	5,0	6,0
Length [mm]	1000							
Approx. weight of packet [kgs]	25							

Further forms of delivery on request.