

OE-G III

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



Standards:

DIN EN 12536
DIN 8554
AWS/ASME SFA-5.2

O III
G III
R60-G

SK Vlastnosti a použitie:

Drôt pre zváranie pri stavbách
zásobníkov a potrubných rozvodov.
Charakteristika: viskózný.

GB Applications and properties:

Welding rod for joint welding in the
construction of boilers and pipes.
Operating characteristics: viscous
weld puddle.

POL Zastosowania i własności:

Pręty do spawania przy budowie
kotłó i rurociągów.
Charakterystyki robocze: gęste
jeziorko spawalnicze.

Materials for instance:

EN-Designation	DIN-Designation	EN-Designation	DIN-Designation
P295GH	17 Mn 4	S235	St 37-3

Approvals:

TÜV, TÜV Austria, DB

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

C	Si	Mn	Ni
0,20	0,25	1,00	0,45

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	≥310	400–460	≥22	≥47

AW = as-welded

Form of delivery:

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

Further forms of delivery on request.