

QuLPA-Ni76

DIN EN ISO18274 S ~Ni 6276; AWS A.14 ~ERNiCrMo-4; Hasteloy276; ~M.-No. 2.4886

The material provides a high resistance against a number of corrosives in oxygenised and deoxidized fluids. It also shows a good resistance to acids.

Corn size 45 – 90 µm

Application

2.4819 NiMo16Cr15W; Ni-Mo-Cr-W. Alloys; Application to non-low and high alloyed steel/ cast steel. Suitable for intermediate layers.

Material analysis

C	Si	Mn	P	S	Cr	Mo	Ni	V	Fe	W
0,12	0,06	1,20	0,025	0,01	15,50	16,0	Rest	0,30	3,0	4,5

(Test certificate upon request)

Mechanical values

Inert gas	Argon	Values of the pure weld
Temperature	20°C	
Yield point Re	N/mm ²	
Tensile strength Rm	N/mm ²	
Elongation A (Lo = 5do)	%	
Untreated hardness	HV	230

Delivery form:

Plastic bottle with 5 kg in a packaging of 20 kg

The reported values were determined by the manufacturer and / or by a neutral Laboratory. We cannot guarantee for the accuracy.