

IBNi 25

Is used for joining and repairing similar alloys. Welding of CrNiMoCu - austenitic alloy steels which are found in the chemical industry, in high quality vessels and apparatus constructions which come into contact with sulfur - phosphor acids.

Recommended for:

1.4500, 1.4529, 1.4539, 1.4563, 2.4619, 2.4858

Material analysis:

C	Si	Mn	Cr	Ni	Mo	Cu	Fe
< 0,02	<0,3	2,5	25,5	41,0	5,0	2,0	Rest

(test certificates upon request.)

Standard/Mechanical Values:

Ø	N / mm ²	elongation AL100	Items on stock	
			rods	spools
0,2	-	-	-	-
0,3	-	-	-	-
0,4	-	-	-	-
0,5	-	-	-	-
0,6	-	-	-	-
0,7	-	-	-	-
0,8	-	-	-	-