



IBFe52

Is used for joining and surfacing in chemical apparatus and vessel constructions with working temperatures of up to 350°C.

Cladding on none and low-alloyed base steels and dissimilar joints.

Recommended for:

1.4306, 1.4401, 1.4404, 1.4541, 1.4550, 1.4571, 1.4580 with carbon steels

Material analysis:

C	Si	Mn	Cr	Ni	Fe
0,02	0,4	1,8	23,0	13,5	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	-	-	-	-