



IBFe35

Is used for wear-resistant cladding on hot working and high-tensile steels.
The martensitic weld deposit is wear resistant also at elevated temperatures.

Recommended for:

1.2085 and similar martensitic GW

Material analysis:

C	Si	Mn	Cr	Mo	Fe
0,22	0,7	0,7	17,5	1,2	Rest

(test certificates upon request.)

Standard/Mechanical Values:

Ø	N / mm ²	elongation AL100	Items on stock	
			rods	spools
0,2	-	-	-	-
0,3	209	2,30	X	X
0,4	1058	1,90	X	X
0,5	200	2,60	X	X
0,6	138	2,30	X	X
0,7	-	-	-	-
0,8	-	-	-	-