

## IBFe65

Is used for joining and surfacing steels of difficult weld ability, cushioning layers and joining of cold and hot working steels. Scale resistant up to 1.150°C, stainless (wet corrosion up to 300°C). High, warm crack-resistance;

Good pliability at high elastic limit. Tough joint between dissimilar materials.

### Recommended for:

Joining of dissimilar material.

### Material analysis:

C	Si	Mn	Cr	Ni	Fe
0,10	0,4	1,6	30	9	Rest

(test certificates upon request.)

### Standard/Mechanical Values:

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