

## IBIn718

The NiCrCoMo-alloyed welding wire is used for joining heat-resistant and high heat resistant Ni-based-alloys, austenite and cast materials.

### Recommended for:

Alloy 718, W.Nr.: 2.4668

### Material analysis:

C	Si	Mn	Cr	Ni	Mo	Fe	Cu	Co	Al	Ti
0,05-0,15	1,0	1,0	20,0-24,0	>44	8,0-10,0	3,0	0,5	10,0-15,0	0,8-15,0	0,6

(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	-	-	-	-