

IBFeAlMg4,5Mn

Is suitable for welding Aluminium-Magnesium-Alloy.

Recommended for basic materials:

AlMg2,7Mn; AlMg3; AlMg4,5Mn; AlMg5; AlMgSi0,7; AlMgSi1; AlMgSiCu; AlZn4,5Mg1; G-AlMg3; G-AlMg5

Material analysis:

Si	Fe	Cu	Mg	Mn	Cr	Zr	Ti	Zn	Al
0,25	0,4	0,05	4,5-5,2	0,7-1,1	0,05-0,25	0,1-0,2	0,15	0,25	Rest

(test certificates upon request.)

Standard / Mechanical values:

Ø	N / mm ²	elongation AL100	Items on stock	
			rods	spools
0,2				
0,25				
0,3				
0,4				
0,5				
0,6				
0,7				
0,8				