

## AA FeNi

<b>CATEGORY</b>	FCAW Flux-Cored																											
<b>TYPE</b>	Flux cored welding wire developed for welding cast iron with excellent weldability.																											
<b>APPLICATIONS</b>	Joining and rebuilding Cast Iron with globular graphite, tempered Cast Iron and for joining Cast Iron with steel.																											
<b>PROPERTIES</b>	Very good welding and wetting characteristics and high resistance to cracks and fissures. Extreme good deposition rate compare to MMA. High strength and good bonding weld metal..																											
<b>CLASSIFICATION</b>	EN ISO	1071:T C Z NiFe-1 M																										
	DIN	8555: MSG NiFe-2																										
<b>SUITABLE FOR</b>	Joining and rebuilding Cast Iron with globular graphite, tempered Cast Iron and for joining Cast Iron with steel, Grey cast iron, malleable, nodular : NF A 32-101 : FGL 150, 200, 250, 300, 350, 400. NF A 32-201 : FGS 370-17, 400-12, 500-7, 600-3, 700-2. NF A 32-702 : MN 350-10, 380-18, 450-6, 350-4, 650-3. DIN 1691 : CG-14, 18, 25, 30. DIN 1693 : GGG-40, 50, 60, 70. DIN 1692 : GTS-35, 45, 55, 65, 70, X120Mn12, 1.3401																											
<b>APPROVALS</b>	CE approved																											
<b>WELDING POSITIONS:</b>																												
<b>WELD METAL WEIGHT %</b>	<table border="1"> <thead> <tr> <th>C</th> <th>Mn</th> <th>Si</th> <th>Fe</th> <th>Ni</th> <th>FNW</th> </tr> </thead> <tbody> <tr> <td>0.70</td> <td>4.50</td> <td>0.60</td> <td>34</td> <td>rem</td> <td>-</td> </tr> </tbody> </table>					C	Mn	Si	Fe	Ni	FNW	0.70	4.50	0.60	34	rem	-											
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<b>REDRYING TEMPERATURE</b>	150 °C / 24hr																											
<b>GAS ACC. EN ISO 14175:</b>	I1																											