

AlMg 4,5MnZr (5087)

CATEGORY	GMAW-GTAW Solid wires	
PROPERTIES	Special alloy for welding aluminium-magnesium basis alloys with maximum 5% Mg. Zirconium acts as grain-refiner to improve both the bending and the corrosion resistance. Applications in the construction of ships, off-shore, storage tanks, railways and automotive industry.	
CLASSIFICATION	AWS	A 5.10: ER 5183
	EN ISO	18273: S Al5087 - AlMg4,5MnZr
	DIN: W.Nr.	3.3546
	DIN	1732: SG-AlMg4,5MnZr
SUITABLE FOR	Aluminium alloys: AlMg4,5Mn, AlZnMgCu1,5, AlMg5, Mn, AlMg3, AlMg5, AlMgMn, AlZnMg1 , G-AlMg3Si, G-AlMg5Si, G-AlMg10, G-AlMg1Si, CuAlMgSi0,7	
APPROVALS	CE approved	
WELDING POSITIONS:		