

# XT-5356

## Aluminium Mig Wire

For MIG/MAG welding of aluminium alloys.

## XT SERIES<sup>®</sup> XTREME WELDING

The **Betaweld XT-5356** is a professional aluminium welding wire manufactured in Italy from European raw materials. As a premium grade wire it is ideally suited for welding of alloys containing up to 5% magnesium and has good resistance to marine atmospheric corrosion.

This high quality aluminium welding wire is triple shaved for superior feedability and arc control. The wire also benefits from a special cleaning process after final drawing and is suited to heavy duty and robotic welding processes. The XT wire is guaranteed to produce high quality welding in multiple applications.

The applications of this mig wire include welding of aluminium in general fabrication, ship building, boat repairs, bullbars and rollbars and general welding of many aluminium alloys. It is clearly the professionals choice if you demand quality welding wires.



### Classifications

AS/NZS ISO 18273: S Al 5356

AWS A5. 10: ER5356

### Approvals

CE, ABS, LR, DB, TUV, RINA

### Typical Mechanical Characteristics

Rm N/mm <sup>2</sup>	Rp N/mm <sup>2</sup>	L=5d%			
250	120	18			

### Typical Weld Chemical Composition %

Si	Fe	Cu	Mn	Mg	Zn	Ti	C	Be	Al
0.1	0.2	0.02	0.10	5.00	0.05	0.1	0.10	0.0003	Rem

### Packaging Data

Part No	Wire Diameter (mm)	Pack Description	Weight	Pallet Size
2223	1.0mm	Spool/Carton	7kg	84 Spools
2224	1.2mm	Spool/Carton	7kg	84 Spools

### Welding Positions



EN	PA	PB	PC	PF	PG	PE	PF	PG
AWS	1G	2F	2G	3G	3F	4G	5G	5G

### Operating Data

Wire Size	Amperage
1.0mm	70-180
1.2mm	80-220

### Shielding Gas

I1 (Argon)	I3 (Argon Helium)
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