

## Description and Application

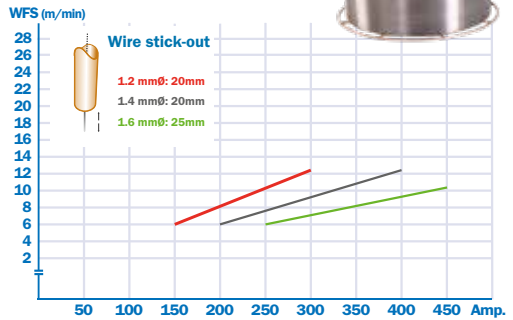
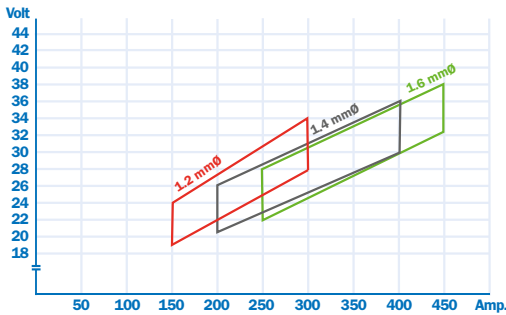
**MX-A200** is a metal type flux cored wire. This wire is designed for welding on plate coated with inorganic zinc primer or rusty plate and it has a high resistance to porosity.

**MX-A200** produces a clean and shiny weld bead which is totally free from any traces of silicate slag normally associated with metal cored or solid wires.

Due to the absence of silicate slag, painting or other surface treatments can be easily performed after welding.



### Recommended Parameter Range, for flat position



### Typical Chemical Analysis (wt. %)

C	Si	Mn	P	S	Ni	Cr	Mo
0.05	0.56	1.52	0.010	0.009	-	-	-

### Typical Mechanical Properties

	R <sub>e</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	CV(J)0°C	CV(J)-20°C
Guarantee	520	590	29	93	67
	min.420	500~640	min.20	min.47	min.47

Example of Diffusible hydrogen content: 4.0 [ml/100g]

### Welding Positions



### Approvals

LR	DNV GL	BV	ABS	R.M.R.S	Others
3YS H5	III YMS H5	-	3YSA H5	-	-