

# S-777MXT X A-2 [B-2]

Type : Neutral

## Conformances

AWS A5.23/ ASME SFA5.23 F8PZ-EA2-A2  
 AWS A5.23/ ASME SFA5.23 F8A(P)Z-EB2-B2  
 JIS Z3352 SA AR1  
 EN ISO 14174-S A AR 1 / EN ISO 14171-A-S2Mo [S2CrMo1]

## Applications

- Heat resistant steels
- Fin-tube

## Features

- Easy to remove slag
- High speed welding
- Density : 1.0g/cm<sup>3</sup>

## Current

AC, DC +

## Basicity Index

0.5

## Packages (Flux)

Tin Can 20kg(44lbs)  
 PE Bag 20kg(44lbs)

## Flux Composition

Consumable	Chemical Composition, wt%		
	Al <sub>2</sub> O <sub>3</sub> + Fe <sub>2</sub> O <sub>3</sub>	TiO <sub>2</sub> + MnO	SiO <sub>2</sub> + CaO
S-777MXT	55	25	15

## Diameter / Packaging

- A-2 : √      • B-2 : ○

Diameter mm (in)	Spool		Basket		Coil					Pac				
	20kg (44lbs)	25kg (55lbs)	100kg (220lbs)	25kg (55lbs)	100kg (220lbs)	200kg (440lbs)	250kg (551lbs)	300kg (661lbs)	500kg (1102lbs)	200kg (440lbs)	250kg (551lbs)	300kg (661lbs)	350kg (771lbs)	400kg (881lbs)
1.6 (1/16)	√													
2.0 (5/64)		√		√○	○							√○	○	
2.4 (3/32)		√○		√○	○							○		
3.2 (1/8)		√		√○				√				○		
4.0 (5/32)		√		√○	√○	√	√		√		√	√○	√	√