

# SC-70A

Type : Metal-Cored



## Conformances

AWS A5.36/ ASME SFA5.36 E70T15-C1A0-CS1  
E70T15-M21A2-CS1  
(AWS A5.18 / ASME SFA5.18 E70C-3C  
E70C-6M)  
EN ISO 17632-A-T 42 2 M C1 1 H5  
EN ISO 17632-A-T 46 2 M M21 1 H5  
ABS 3YSA H5  
LR 3YS H5  
BV SA3Y H5  
DNV IIIYS H5

RINA 3YS H5  
TÜV EN ISO 17632-A - T 42 2 M C 1 H5  
/T 46 2 M M 1 H5  
DB EN ISO 17632-A - T 42 2 M C 1 H5  
/T 46 2 M M 1 H5  
CWB CSA W48-06 E491C-6M-H8  
CE

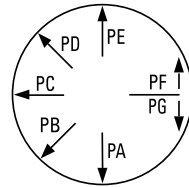
## Applications

- Shipbuilding, bridge construction machinery, and vehicles.

## Features

- Designed for welding with 100% CO<sub>2</sub> shielding gas
- Excellent weld-ability and low spatter
- Exceptionally smooth and stable arc with a fast freezing slag system

## Welding Position



## Current

DC +

## Shielding Gas

Ar + 20~25% CO<sub>2</sub>  
100% CO<sub>2</sub>

## Diameter / Packaging

Diameter mm (in)	Spool			Pac		
	5kg (11lbs)	15kg (33lbs)	20kg (44lbs)	200kg (441lbs)	250kg (551lbs)	300kg (661lbs)
1.2 (0.045)	√	√	√	√	√	√
1.4 (0.052)		√	√	√	√	√
1.6 (1/16)		√	√	√	√	√