

# SC-70H Cored

Type : Semi-Metal

## Conformances

AWS A5.36/ ASME SFA5.36 E70T1-C1A2-CS1  
 (AWS A5.20/ ASME SFA5.20 E70T-9C)  
 JIS Z3313 T49 3 T1-0 C A H10  
 EN ISO 17632-A-T 42 2 R C1 3  
 ABS 3YSA H10

LR 3YS H10  
 DNV-GL IIIYMS(H10)  
 CCS 3YSM H10  
 CWB CSA W48 E492T-9-H8

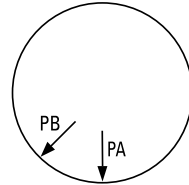
## Applications

- Shipbuilding
- Structural fabrication
- Machinery
- Heavy equipment
- Transportation equipment

## Features

- High deposition in the flat and horizontal positions
- Designed for welding with 100% CO<sub>2</sub> shielding gas
- Low spatter and soft arc
- Good anti-porosity

## Welding Position



## Current

DC +

## Shielding Gas

100% CO<sub>2</sub>

## Diameter / Packaging

Diameter mm (in)	Spool			Pac		
	5kg (11lbs)	15kg (33lbs)	25kg (44lbs)	100kg (220lbs)	250kg (551lbs)	300kg (661lbs)
1.2 (0.045)		✓		✓	✓	✓
1.4 (0.052)		✓		✓	✓	✓
1.6 (1/16)		✓		✓	✓	✓
2.0 (5/64)			✓	✓		
2.4 (3/32)			✓	✓		
3.2 (1/8)			✓	✓		