



## CASTARC 50N

JIS Z3252 : DFCFe

Diameter	Standard Package	Standard Length	Standard Pallet
2.6mm	1kg/2.5kg	300mm	1000kg
3.2mm	1kg/2.5kg	350mm	1000kg
4.0mm	1kg/2.5kg	350mm	1000kg

### ⚙️ Description and Application

CASTARC 50N is a graphite electrode using mild steel rod. Its weld metal shows high carbon content. Then it results high hardness, so it is suitable for welding the parts where machining is unnecessary. Its fusibility with cast iron is excellent.

## CASTARC 100N

AWS A5.15 : ENi-CI  
 EN ISO 1071 : E C Ni-CI 1  
 JIS Z3252 : DFCNi

Diameter	Standard Package	Standard Length	Standard Pallet
2.6mm	1kg/2.5kg	300mm	1000kg
3.2mm	1kg/2.5kg	350mm	1000kg
4.0mm	1kg/2.5kg	350mm	1000kg

## CASTARC 150N

AWS A5.15 : ENiFe-CI  
 EN ISO 1071 : E C NiFe-CI 1  
 JIS Z3252 : DFCNiFe

Diameter	Standard Package	Standard Length	Standard Pallet
2.6mm	1kg/2.5kg	300mm	1000kg
3.2mm	1kg/2.5kg	350mm	1000kg
4.0mm	1kg/2.5kg	350mm	1000kg

### ⚙️ Applications

Graphite basis coated electrode with a Fe-Ni alloy deposit and repairing cost iron products. Deposit is highly resistant against cracks. Good bonding and flow of the weld metal.

