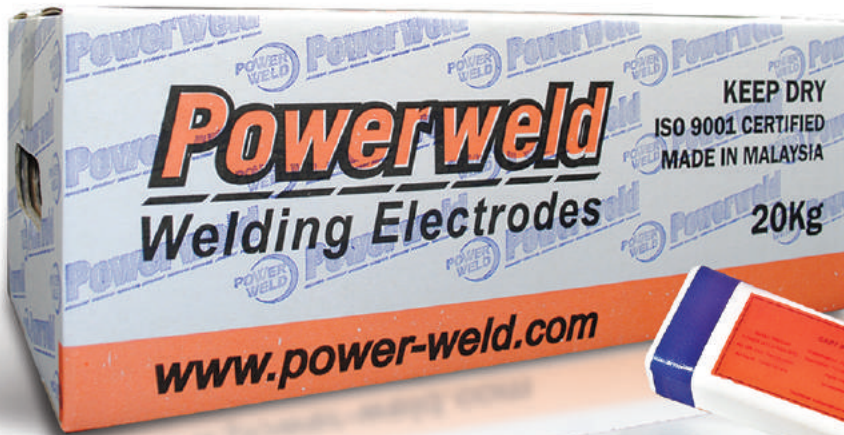




CAST IRON ELECTRODE



CASTARC 50N

JIS Z3252 : DFCFe

Diameter	Standard Package	Standard Length	Standard Pallet	List Price	Net Price
2.6mm	2.5kg	300mm	1000kg		
3.2mm	2.5kg	350mm	1000kg		
4.0mm	2.5kg	350mm	1000kg		



Description and Applications

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 3
JIS Z3252 : DFCNi

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

Characteristics

Electrode with graphite-basic coating to weld on DC and AC. Weld deposit consists of pure Ni. Recommended for cold welding and repairing of grey cast iron, repairing of cracks. Homogeneous and easy to machine deposit. Good bonding and flow of weld metal.

CASTARC 150N

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

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

Characteristics

Graphite basic coating electrode with a Fe-Ni alloy deposit for joining and repairing nodular cast iron. Deposit is homogeneous and highly resistant against cracks. Particularly recommended for dissimilar welding of cast iron to steels and cast iron construction. Good bonding and flow of the weld metal.