



CEWELD E DUR 60

TYPE Rutile coated, high recovery Hardfacing electrode, chromium carbide based.

APPLICATIONS 57-61 HRc, for wear resistant Hardfacing layers that are subject to high abrasion and medium impact.

PROPRIÉTÉS Outstanding alloy against high abrasion when subjected to grinding and medium impact levels. Very good weld deposit appearance and outstanding welding properties on both AC and DC+. Preheating is not required.

CLASSIFICATION

AWS	A 5.13: ~E FeCr-A1A
EN ISO	14700: E Fe14
DIN	8555: E 10-UM-60-G
F-nr	71

CONVIENT POUR Slag crushers, Sugar cane knives, Hammers, Mixer blades, Digger teeth, Guides, Coal mining, Cement mixers etc..

AGRÉMENTS

POSITIONS DE SOUDAGE



**ANALYSE CHIMIQUE
TYPIQUE DU MÉTAL DE
SOUDURE (%)**

C	Mn	Cr	Fe	Si
3.8	0.6	30	Rem.	0.6

PROPRIÉTÉS MÉCANIQUES

Heat Treatment	R _{P0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				60 HRc

ETUVAGE 300°C / 2 hr

GAS ACC. EN ISO 14175



CEWELD E DUR 60

E DUR 60 2,5 X 350MM

Packaging	KG/unit	EanCode
Can	2,6	8720663402561

E DUR 60 3,2 X 350MM

Packaging	KG/unit	EanCode
Can	2,5	8720663402578

E DUR 60 4,0 X 450MM

Packaging	KG/unit	EanCode
Can	2,5	8720663402585