



# CEWELD E DUR 62 S

**TYPE** High recovery Chromium carbide based Hardfacing electrode.

**APPLICATIONS** Extreme abrasion resistant Hardfacing alloy offering excellent wear resistance with medium impact. To be used for applications where release cracks are needed for good bonding.

**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+ with a recovery of 200% for excellent deposit performance. (Preheating is not required)Equivalent in FCAW: OA 59, OA 60 Mo, OA 61, OA 62

**CLASSIFICATION**

AWS	A 5.13: ~E FeCr-A8
EN ISO	14700: E Fe15
DIN	8555: E 10-UM-65- GRZ
F-nr	71

**CONVIENT POUR** Slag crushers, Mixer blades, Digger teeth, Guides, Coal mining, Buckets, Pumps, Screws, Loaders, Sand winning, Cement industry, Wear plates, Loaders etc.

**AGRÉMENTS**

**POSITIONS DE SOUDAGE**



**TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)**

C	Mn	Cr	Ni	Fe	Si
4.4	1	33	1	Rem.	1

**PROPRIÉTÉS MÉCANIQUES**

Heat Treatment	R <sub>p0,2</sub> (MPa)	R <sub>m</sub> (MPa)	A <sub>5</sub> (%)	Hardness
As Welded				62 HRc

**ETUVAGE** 300°C / 2 hr

**GAS ACC. EN ISO 14175**



# CEWELD E DUR 62 S

E DUR 62 S 2,5 X 350MM

Packaging	KG/unit	EanCode
Can	2,6	8720663402608

E DUR 62 S 3,2 X 350MM

Packaging	KG/unit	EanCode
Can	2,5	8720663402615

E DUR 62 S 4,0 X 350MM

Packaging	KG/unit	EanCode
Can	2,5	8720663402622