



CEWELD E DUR 400 KB

TYPE Basic coated electrode for rebuilding machine parts and buffer layers.(Fe 1, 400HB)

APPLICATIONS CEWELD E DUR 400 Kb is suitable for high impact applications on:
Impellers, excavator parts, augers, rails, slideways, hooks, tractor belts etc.

PROPERTIES CEWELD E DUR 400 Kb coatings are crack-free and can still be easily machined with carbide tools. The electrode can be welded well on alternating current welded, also in position, which in some cases makes the removal of wear parts unnecessary. The slag is easy to remove.

CLASSIFICATION EN ISO 14700: E Fe1
DIN 8555: E 1-UM-400-P

SUITABLE FOR Rebuilding worn machine parts, Stone crushers, Hammers, Gears, Cams etc.

APPROVALS

WELDING POSITIONS



TYPICAL CHEMICAL ANALYSIS OF WELD METAL (%)

C	Mn	Cr	Fe
0.1	0.85	3	Rem.

MECHANICAL PROPERTIES

Heat Treatment	R _{p0,2} (MPa)	R _m (MPa)	A ₅ (%)	Hardness
As Welded				400 HB

REDRYING 300°C / 2 hr

GAS ACC. EN ISO 14175



CEWELD E DUR 400 KB

E DUR 400 KB 3,2 X 350MM

Packaging	KG/unit	EanCode
Can	2,8	8720663401618

E DUR 400 KB 4,0 X 450MM

Packaging	KG/unit	EanCode
Can	3,2	8720663401625