



# 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** No Approvals Found

**WELDING POSITIONS**



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

C	Mn	Cr	Fe
0.1	0.85	3	Rem.

**ALL WELD MECHANICAL PROPERTIES**

Heat Treatment	R <sub>P0,2</sub> MPa	R <sub>m</sub> MPa	A5 (%)	Hardness Brinell Hardness
As Welded /				Avg. 400

**REDRYING TEMPERATURE** 300°C / 2 hr

**GAS ACCORDING EN 14175**



# CEWELD E DUR 400 KB

E DUR 400 KB 3,2 X 350MM

Type	KG/unit	EANCode
Can	2,8	8720663401618

E DUR 400 KB 4,0 X 450MM

Type	KG/unit	EANCode
Can	3,2	8720663401625