

## CEWELD MA 600 (1.4718)



Fe

Rem.

TYPE Welding wire for hardfacing 600 HB deposits W.Nr: 1.4718 ( 60 HRc, T Fe 8)

APPLICATIONS Rebuilding and hardfacing parts that are subject to abrasion combined with heavy impact. Excelent

welding properties in both short and spray arc. Hardfacing alloy against high impact and abrasion,

stone crushers, car recycling, dredgers, buckets, cutting knives etc

PROPERTIES CEWELD® MA 600 (1.4718) offers outstanding abrasion resistance combined with heavy shocks,

despite the high hardness several layers can be applied without any risk of braking out or chipping

of. In case of sensitive base material preheating is recommended at  $300\text{-}400^{\circ}\text{C}$ .

CLASSIFICATION AWS A 5.21: ERFeCr-A

EN ISO 14700: T Fe8

DIN 8555: MF-6-GF-60-GP

W.Nr. 1.4718

SUITABLE FOR 600 HB, T Fe 8

APPROVALS No Approvals Found

WELDING POSITIONS

PA PB PC PF

0.5

TYPICAL CHEMICAL ANALYSIS OF WELD METAL

(%)

ALL WELD MECHANICAL PROPERTIES

Heat	R <sub>P0,2</sub>	Rm	A5	Hardness
Treatment	MPa	MPa	(%)	Rockwell C
As Welded /1h				Avg. 60

Mn

0.5

Cr

10

REDRYING TEMPERATURE Not required

GAS ACCORDING EN 14175 M21



## CEWELD MA 600 (1.4718)



MA 600 (1.4718) 1,2MM

Type	KG/unit	EANCode
BS-300	15	8720663403292
Drum	300	8720663403308