



M-90 D600-BR

FEATURES

- *GOOD WEAR RESISTANCE
- *AUSTENITE STRUCTURE CONTAINING CR-CARBIDE
- *MACHINING IMPOSSIBLE (AS WELDED)
- *PREHEAT AT MORE THAN 150°C (320°F)

APPLICATION

- *MILLS TO CRUSH CLINKER IN CEMENT INDUSTRY

CLASSIFICATION

- *JIS Z3251 DF2B-600-BR
- *SCREWS IN OIL INDUSTRY

CHEMICAL COMPOSITIONS

C	Si	Mn	P	S	CR	Ni	MO
3.47	0.90	1.11	0.018	0.014	33.87		

WELDING PARAMETERS

DIAMETER (mm)	3.2	4.0
LENGTH (mm)	350	350
CURRENT (amps)	100-150	140-200

CURRENT

- *AC or DC +/-

HARDNESS

HB (610) HRC (59)