

DEK STANDARD ENGINEERING INSTRUCTION

Title

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MILD STEEL (BLACK)

DSM131

PREFERRED
070M55 (En 9) TO BS 970 PART 1: 1991

ALTERNATIVE
EN 10083 – PART1 GRADE C55E
AISI 1055

APPLICATIONS

After Heat Treatment exhibits good wear resisting properties and is suitable for use as Gears, Sprockets, Cams, Cylinders and machined parts where toughness is not of primary importance.

SECTIONS

Bright Round Bars (Drawn/Turned).
Hot Rolled Bars (Rolled).

HEAT TREATMENT

Hardening: 810-840°C

Issue	01	02	03	04	05	06	07	08
DCR	7135	30040						