

BCN CF 23
Technical Data Sheet

Chlorine Free Cutting Oil for Arduous Ferrous Machining

BCN CF 23 is a heavily compounded medium viscosity cutting oil designed for arduous machining operations on ferrous materials. The product is particularly suited to automated machining of stainless steels and gives excellent surface finish and tool life when single point reaming and threading operations are carried out

BCN CF 23 is formulated from severely refined material oils compounded with lubricity and extreme pressure additives to ensure clean, precise metal removal, rapid heat and swarf transfer whilst avoiding pick-up on tooling and producing an excellent surface finish. 'Chlorine Free' technology provides maximum compatibility with ferrous materials whilst reducing disposal costs.

BCN CF 23 Benefits

- . Compounded for optimum performance on ferrous metals, particularly stainless steels.
- . Medium viscosity for fast heat and swarf removal without misting EP treated to ensure precise cutting performance without loss of surface finish to tool life.
- . Chlorine free additives only to reduce disposal costs with no loss of performance.

BCN CF 23 Physical Characteristics

Appearance:	Brown medium viscosity fluid
Specific Gravity @ 20°C:	0.89 g/cm ³
Viscosity @ 40°C:	25 mm ² /s
Pour Point:	-17°C
Flash Point	188°C