



BARCLAY & MATHIESON LTD

Bright Bar Products

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4. 230M07Pb (EN1A Leaded)

Low Carbon Steel Free-Cutting leaded Steel

Material description:

A low carbon steel designed for high speed machining for multi turned parts. Controlled analysis to ensure consistent quality and maximum tool life. Swarf will form in small chips to prevent machine blockage. The addition of lead will enhance machinability.

Size Range: Rounds 5mm to 101.6mm
Hex 8mm-100mm

Chemical Composition:

	C	Si	Mn	P	S	Pb
Min%			0.90	0.040	0.025	
Max%	0.15	0.05	1.30	0.090	0.035	0.25

Alternative specifications: 115Mn30Pb, SAE12L14, SAE12L13