

STRUB Stabillo Cut Bronze

Soluble metalworking fluid

Art.-No. 33814

Description

STRUB Stabillo Bronze mineral oil based is specially developed for Cu-Alloys, including bronze CW 614, CW 625, aluminum and other metals. It has a synergistic additive package to raise the finish and machining performance including long system life. Strub Stabillo Bronze is free of boron, nitrite, chlorin, formaldehyde releaser, solvents and aromatic components.

Application

	Yellow metals	Aluminum Alloys	Low-medium Alloy steel	High alloyed stainless steel
Rotate	xx	x	x	x
Drilling / Milling	xx	x	x	x
Reaming / Tapping	xx	x	x	x
Broaching	xx	x	x	x
Grinding	xx	x	x	x

xx suggested core application

x possible application

Before use, please consult with the Strub representative.

Recommended concentrations

	Refractometer reading	Effective concentration
- Grinding	Min. 5%	Min. 5%
- Turning	5% to 6%	5% to 6%
- Drilling / Milling	5% to 7%	5% to 7%
- Reaming / Tapping	7% to 10%	7% to 10%
- Broaching	7% to 10%	7% to 10%

Features and advantages

- fulfills the legislation environmental waste and local legislation
- extended fluid life
- suppressed residue formation
- versatile product for a wide range of metals and metal operations
- stable and suitable in a wide range of water hardness (2°dH - 18°dH)

The information in this technical data sheet is based on general knowledge and possible applications. Strub + Co. AG is not liable for damage resulting from improper use of the products. The measurement and production tolerances customary in the industry apply to the characteristic data given. In general, no legal binding force can be derived from these data. Our products are subject to continuous further development. Therefore, Strub + Co. AG reserves the right to change all technical data in this data sheet at any time and without prior notice.

