



Aral Sulnit RT 12

neat cutting oil

Applications:

Aral Sulnit RT 12 is a high performance broaching oil that gives optimal cutting results. The polar additives and the high performance active substance additives ensure the required high pressure properties needed for an outstanding surface finish.

The specially developed additive combination produces an excellent wearing and corrosion protection, prevents the formation of oil mist and also provides the oil an optimal rinsing and cooling action. Aral Sulnit RT 12 is chlorine free.

Aral has successfully submitted this product to the strict requirements of the high-quality standard DIN EN ISO 9001. This certification gives you an additional safety assurance with this products quality and the service that can be expected from Aral.

Operational area:

Aral Sulnit RT 12 was developed specifically for heavy broaching processes and is preferably used for them. The low viscosity gives a minimal drag-out loss.

Aral Sulnit RT 12 is not suitable for nonferrous metal machining operations!

Technical Data

Colour		DIN ISO 2049	1,2
Density at 15 °C	g/ml	DIN 51757	0,898
Viscosity 40 °C	mm ² /s	DIN 51562	13,0
Flash point COC	°C	DIN ISO 2592	175
Pourpoint	°C	DIN ISO 3016	-24
Neutralization number	mg KOH/g	DIN 51558-1	4,0

Remarks:

All data is subject to development for the product and the production process.

Version-No.: IS0005