

Honöle

Honing oils



Produktname product name	Kenndaten characteristics				Additive additives			Material materials				Anwendung application			Bemerkung comment	
	Grundöl base oil	Viskosität bei 40°C [mm²/s] viscosity at 40°C [mm²/s]	Flammpunkt [°C] flash point [°C]	Kupferkorrosion copper corrosion	Schwefel sulfur	Phosphor phosphorus	Fettung lubricity	Buntmetall yellow metal	Aluminium aluminum	Guss cast iron	Stahl steel	hochlegierte Stähle high-alloy steel	Feinschleifen fine grinding	Kurzhubhonen Short-stroke honing	Langhubhonen Long-stroke honing	
Mabanol Hone 3	Ester	3,3	138	1a	-	✓	✓	-	++	-	++	++	+	+	+	
Mabanol Hone 4	GTL	4,5	134	1a	-	✓	✓	++	++	++	++	++	+	+	+	
Mabanol Hone 5	Fatty alcohol	5	140	1b	✓	✓	✓	+	+	++	++	++	+	+	+	

++	bevorzugt geeignet / preferably recommended
+	geeignet / recommended
-	nicht geeignet / not recommended

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