## **Genuine Oils VSI 100**

**Synthetic Oil** 





#### **High performance**

Synthetic oil based on polyalphaolefin (PAO), high viscosity-temperature stability for optimum lubrication properties even at elevated operating temperatures, good water and air separation for constant effective lubrication

#### **Efficient**

Four times longer durability than comparable mineral oils, outstanding thermal and oxidative stability, extended change intervals, counteracts premature wear, reduces energy consumption

### **High resistance to chemicals**

Extensive tolerance to most chemicals, especially acids and cleaning agents, good self-cleaning properties, prevents deposit/lacquer formation

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**Synthetic Oil** 



#### **Dimensional drawing**

The following technical values refer to ISO Hz

	VSI 100
Article number 1 I	0831 203 754
Base lubricant	Polyalphaolefin (PAO)
Viscosity class	ISO VG 100
Kin. viscosity at 40°C	100.8 mm²/s
Kin. viscosity at 100°C	14.0 mm <sup>2</sup> /s
Viscosity index VI	141
Total acid number	0.66 mg KOH/g
Density at 15.6° C	0.843 kg/l
Flash point (COC)	272 °C
Pour point	-48 °C
\${technical_data_compatible_product	R5 RU 0050 B R5 RU 0070 B

#### DO YOU WANT TO KNOW MORE

Please contact us! sales@busch.de or +49 (0)7622 681-3240







**CALL US NOW** 

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