Product Information:

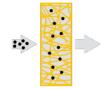


Quality pays off – On the safe side with Bosch oil filters

October 2020

High-quality oil filters

High particle separation rate thanks to microporous filter medium with special impregnation





Inferior filters -



Low-quality filter medium

- ► Increased engine wear
- ➤ Possible increase in fuel consumption

Large dust-holding capacity through large number of pleats





Low number of pleats

- ▶ Poor filtration
- ► Increased wear or even engine damage
- ► Reduced service life

Reliable filtration thanks to meticulous processing and stable pleat geometry





Unstable pleat geometry, excess of adhesives

- ► Increased engine wear
- ➤ Possible increase in fuel consumption

Corrosion-resistant housing prevents oil leakages





Corrosion caused by spray water

- ► Increased wear or even engine damage
- ► Environmental pollution caused by leaking oil

Robust felt ring prevents oil leakages





Poorly fitting felt ring

- ► Loss of internal integrity, poor filtration of oils
- ► Increased wear up to engine damage

High-quality seal made of a special rubber prevents oil leakages





Damaged, porous seal

- ► Increased wear or even engine damage
- ► Environmental pollution caused by leaking oil

Accurately set valve-opening pressure ensures reliable engine lubrication – even under cold conditions and in case of a clogged filter.





Poor functioning of the bypass valve

- ► Increased wear or even engine damage
- ▶ Bursting of the oil filter