

# Borescope plugs

## Self-locking solutions



INNOVATION TO  
**REDUCE ASSEMBLY & MAINTENANCE TIME**  
DURING ENGINE INSPECTION

### OUR TECHNOLOGY



**PATENTED TECHNOLOGY**

#### SECURES YOUR BORESCOPE INSPECTION PORTS



- **No loosening** or loss risk of your borescope plugs: Our patented mechanism prevents any loosening due to vibrations or variations of temperatures.

#### SAVES TIME AND CUTS COSTS



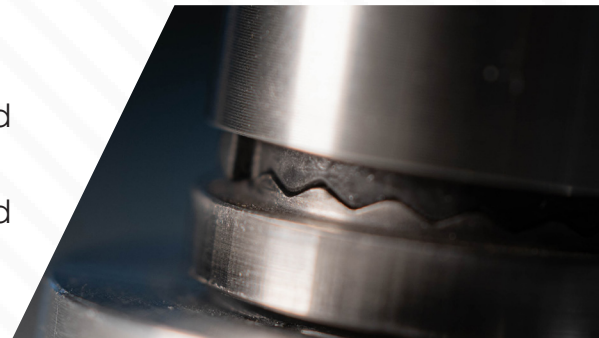
JPB Système borescope plug works **without lock-wire**:

- 1<sup>st</sup> installation and maintenance are **5 times quicker** than standard plugs using lock-wire.
- Easy installation in confined spaces in **less than 20 seconds**.

#### IS A SUSTAINABLE SOLUTION



- JPB Système borescope plug is designed and tested to last for the **engine lifetime**.
- **No replacement** = preservation of materials and cost savings.
- **Reliable** = **no maintenance** required.



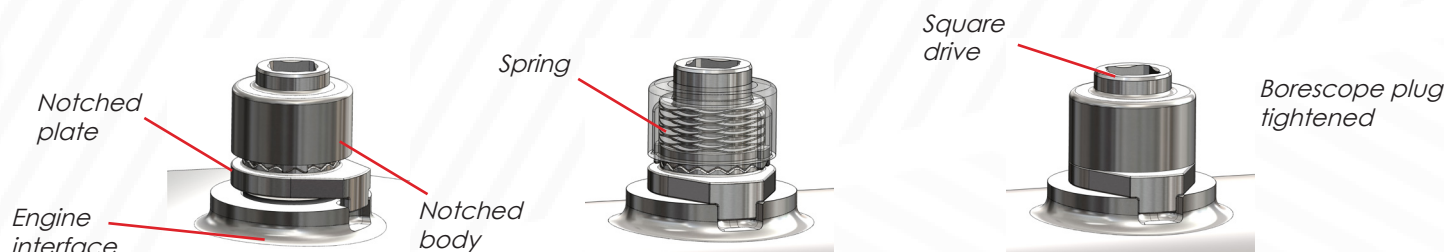
## STOP FOD

due to lock-wire disassembly or removal



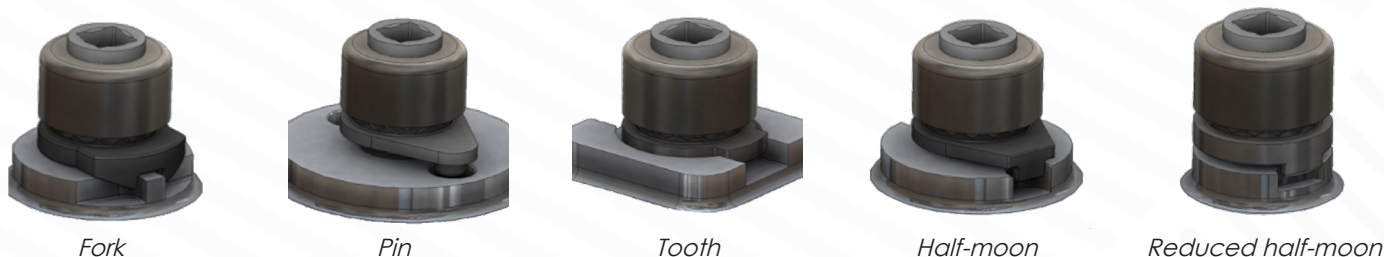
## HOW IT WORKS

JPB Système borescope plug is equipped with a plate interacting with the engine interface. The notched plate and body get pressed by a spring. The pressure avoids any slipping from one notch to another under vibrations or variations of temperature avoiding any unexpected loosening.



## COMPATIBLE & SUSTAINABLE

The plate design is adaptable to your engine interface. JPB Système borescope plug replaces a standard borescope plug without modification of your engine interface.



JPB Système borescope plug can be equipped with **self-centering plungers**. Installation is easy and intuitive which avoids incorrect assembly.



## TECHNICAL FEATURES

External diameter with Square drive	Ø 16mm	-	SD 1/4'
	Ø 18mm	-	SD 1/4'
	Ø 24,5mm	-	SD 3/8'
	Ø 31mm	-	SD 3/8'

### No process modification

JPB Système borescope plug does not require any **specific tool**. It is **assembled** and **torqued** as a **standard** borescope plug.

### BORESCOPE PLUGS

technology can be

**retrofitted**

### OUTSIDE STANDARD ?

**Ask us !**

MAXIMUM SAFETY • NO LOCK-WIRE • TIME SAVER • RELIABLE  
SUSTAINABLE • SELF-LOCKING • QUICK • NO FOD