EUROREPAR

# Oil seals

EXTENSION

**20 REFERENCES**

**x3 Coverage park**




## PRODUCTS KEY POI NTS

- → *Range of oil seals and integrated seal and plug + 1 Assortment box.*
- → *Car park coverage timed by 3 : 40 car brands and 970 models.*
- → *95% European car park cover.*

The oil seal is the part **ensuring engine sealing**.

It must be resistant to pressure difference, oil temperature and chemical constitution.

The oil seal is subject to material aging hence it must be **changed at every oil draining operation**, or as long as the vehicle has been **unused for a significant period of time**.

Most oil seals are single parts, some applications use integrated seal with plug.

### DID YOU KNOW ?

In the severity chart from PSA, the oil seal is classified ER4 : in case of seal damage, the worst case can cause death risk or human body injuries (car driver, passengers, ...).

## PRODUCT

**Oil seals belong to the EUROREPAR range of Products For Professionals.**

It is composed with **22 references**:

- 16 references for **single seals** in 100 pieces plastic bag,
- 6 references for **plug and integrated seal** in 10 pieces plastic bag.

In order to improve range cover, there is an additional **box with a collection of seals** from previous references but also exotic seals.

The cross table is available to match seals and vehicle.

## TECHNICAL FEATURES

A seal is defined with following elements :

- **material** : steel, alloy, copper, RMF, nylon, BS (compound),
- seal **dimensions**: diameter, thickness,
- for integrated seal, we use dimensions of the plugs.

**ATTENTION : the EUROREPAR oil seals range is provided for oil sealing purposes, any other use is not covered with warranty.**

The **application table** allows to match seal / plug to a vehicle.

## STANDARDS

- ER4 security classification for oil seals.
- Manufactured in Europe.
- Premium quality standard.

Our parts are guaranteed for **2 years***

SECURE LABELS Avoids any risk to fake parts and guarantees their quality.

www.eurorepar.com

Our parts are guaranteed 2 years* against any manufacturing or material defect**.
(*) For Citroen, DS, Peugeot, Euro Repar Car Service repair networks: the warranty runs for 2 years, parts AND labour included.
(**) For the conditions of application, contact your dealer.

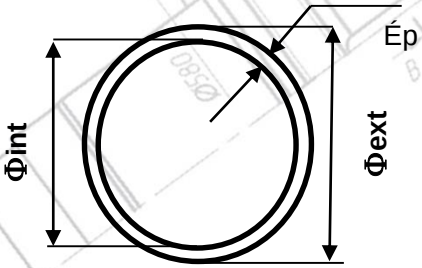
## GLOBAL BENEFITS

The oil seals is a necessary part for all oil draining operation.
**Performances must be adapted** to the vehicle running conditions.

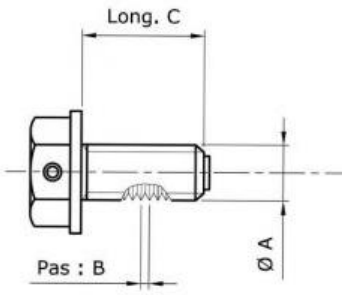
**Replacing an oil seal** is mainly done during **engine oil draining operation**:

- Start the engine for 5 min.
- Untighten the oil refilling cap.
- Put a tank to collect used oil.
- Untighten oil plug.
- Replace oil seal or plug + int. seal.
- Tighten the oil plug with appropriate torque.
- Tighten the refilling cap.

## DETAILED FEATURES




**Seal**
**D10,2X20,5-2 CU**
**Φint X Φext - Width**




**Plug**
**M14X1,5X21**
**ΦA X Thread X Length**

**Material :**

| | |
|---|---|
| **CU** | Copper |
| **ALU** | Alloy |
| **RMF** | Copper |
| **BS** | Compound |
| **NYLON** | Polyamide |
| **TO** | Toric |

### DID YOU KNOW ?

Depending on material, an oil seal is compressed during tightening - elastic deformation – or flattened – plastic deformation – to ensure sealing at the contact plan.
In any case shall an oil seal be reused.

### ADDITIONAL SALES

In case of oil seals replacement, don't forget to use our range of EUROREPAR engine oil.








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