OCELL RINGS

OC-BE-01 · MECHANICAL SEALS

SEALING RINGS

Lip seals to DIN 3760



KEY FIGURES	DIN 3760	Types A · AS · B · C	With and without metal case

OVERVIEW

DEFINITION

The sealing ring, also called lip seal or rotary shaft seal, is used for sealing in translation and/or rotation.

We supply the standard DIN 3760 types as well as versions without a metal insert and double-lip rings.



SEALING POINT ON THE SHAFT

SPECIFICATIONS

SUMMARY

Standard	DIN 3760 (types A, AS, B, C)
Type A	Metal insert covered with elastomer
Type AS	Same as type A, with an additional dust lip
Type B	Outer metal shell
Type C	Reinforced outer metal shell
Type DINA	Springless, narrow-wall ring, for rolling bearings
Type D5	Ring without metal insert, for difficult one-piece assembly
Type A DUO	Double-lip ring to seal two different fluids
Type AS P	Same as type AS, designed to withstand higher pressure

MATERIALS

MATERIAL

Nitrile · FKM · Silicone · PTFE

ENQUIRY

SERVICE

- Technical advice on material, size and housing.
- Quotation within 24 hours.
- A reference, drawing or photo of the worn part is enough.

APPLICATIONS

- **Drive shafts**
- **Pumps and motors**
- **Gearboxes**
- **Bearings and housings**

INDUSTRIES SERVED

SECTORS

Agricultural · Mechanical · Automotive · Food processing · Chemical