

Product Information EO Ring Cord Ellipse O-Ring Cord

EO Ring with ellipsoidal cross-section can be arranged for any length & size you want !!!







Clamp

Clamp

Leak

Tester

Leak

Tester

Clamp

Ellipse O-Ring

Clamp

Ellipse O-Ring

Leak Stopper

Tester

Work

Leak

Tester

Clamp

Clamp

EO Ring Code

EO Ring Kit

Clamp

-Ring

Clamp

O-Ring

"EO Ring Code" has been developed as the ideal sealing material, based on our research through a leak testing. Cross section of "EO Ring Code" is ellipsoidal, which allows more margins to squeeze than O-ring. Due to that extra margin, a spacer can be installed between WORK and surface of jig in order to prevent a heat exchange. Also, its great effectiveness remains even when a spacer not used.

"EO Ring Code" is string-shape and 3-meter long, can be arranged in any length required and just glue to use. "EO Ring Kit" is user-friendly and handy tool as everything required is just ready for you!!! Work

Work

Feature 1

Enhanced Seal Ability

- Ellipsoidal shape allows more margins to squeeze. Enhances seal ability
- Hardly come off from groove and can be used in relatively small seal area.

Feature 2

Less Heat Exchange

- Spacer (stopper) can be arranged between WORK and jig.
- Spacer allows heat insulation between WORK and jig. That leads less heat exchange and stable measurement.

Feature 3

Cost-Friendly Kit

- As "EO Ring Code" can be arranged in a complex shape, mold or specialized packing no longer necessary. Even when creating O-ring in a mold, EO Ring is ideal tool for trial.
- "EO Ring Kit" allows flexible shape of O-ring with reasonable price

EO Ring Code Specification

U	I
Cross Section	
Size	W 2.6 × H 3.5(mm)
Material	NBR
Hardness	JIS A 60°
Color	Black
Length	3.0m
Dimension	
Tolerance	JIS 2401B Equivalent±0.15mm

Components of EO Ring Kit (EK-10)

Cutting Jig 1 piece
Glue jig 1 set
Glue 1 piece
Cutter 1 piece
EO Ring Code 2 pieces

*Contents of this document is correct as of Jun 2009. Please note that all information is subject to change without any notice.

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