Now that's an O-Ring!

NO MAX DIAMETER

The **SMALLEST** O-Ring that can be produced with this process:

C/S: 0.103 in. (2.62 mm)

I.D.: 7.874 in. (200 mm)

Minimum Order: One

Physical and Mechanical Material Features are Not Altered by this process.

The LARGEST O-Ring that can be produced with this process:

C/S: 1.574 in. (40 mm)

I.D.: Unlimited

Maximum
Order:
Unlimited

No Glues or Hot Vulcanization used in this process.

MFPSEALS

CONTINUOUSLY MOLDED

Shown: 15 ft. (4,572 mm) I.D. Green FKM O-Ring.

INCH CROSS SECTIONS (AS568)

METRIC CROSS SECTIONS (ISO3601-1)

| 2.62 | 4.5 | 5.70 | 7.00 | 8.50 | 10.82 | 13.00 | 16.00 | 20.00 | 26.00 |
|------|------|------|------|-------|-------|-------|-------|-------|-------|
| 3.00 | 5.0 | 6.00 | 7.50 | 9.00 | 11.00 | 14.00 | 17.00 | 22.00 | 28.00 |
| 3.53 | 5.33 | 6.35 | 8.00 | 9.50 | 12.00 | 14.40 | 18.00 | 24.00 | 30.00 |
| 4.00 | 5.50 | 6.50 | 8.40 | 10.00 | 12.70 | 15.00 | 19.00 | 25.00 | 40.00 |

Dimensional Tolerances according to ISO 3601-1 and surface imperfections to ISO 3601-3, with integrations for non-standard dimensions.

AVAILABLE MATERIALS

FKM

CR EPDM

Black 50~80 Shore A

FFKM

NBR

Black 60~80 Shore A

Black/Green/Brown

Black/Green/Brown

Black 50~90 Shore A

EPDM PX

FEPM

60~98 Shore A HNBR

BR VMQ

Black 60~70 Shore A Black 75~90 Shore A

Black 60~90 Shore A

Red 60~80 Shore A

Material Certifications include: FDA, 3-A Sanitary Standard, NORSOK, M710 (AED), WTW, and DVGW. Some of these materials also support outgassing tests.



For more information, or to place an order contact: Corporate Headquarters

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