



O-ring-Stocks.eu - Techniparts

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## O-ring 7.66x1.78 FFKM - FFPM - FDA - USP Class VI - 3A Sanitary - Kalrez

<https://www.o-ring-stocks.eu/o-ring-7.66x1.78-ffkm-ffpm-fda-usp-class-vi-70-shore-a-black-kalrez-6230-ors90686-equivalent>

### Specificaties

Productnummer	90686
Merk	Eurolast
Categorie	FFKM O-Rings - 70 Shore A - F70Z94 - Black
Materiaal	FFKM - FFPM
Kleur	Zwart
<b>Core Spec's</b>	
Approval	FDA 21 CFR 177.2400. USP Class VI. 3A-Sanitary Standard
Color	Black

Description 2	O-ring FFKM - FFPM 7.66x1.78
Dimensions	7.66x1.78
Equal to	Dupont Kalrez 6230, Freudenberg Simriz 491
Material	FFKM - FFPM
Seal type	O-ring

### Alternative Size

DIN 3771 Size Chart	7.66x1.78
Size in text	seven comma sixty six by one comma seventy eight
SMS 1586 Size chart	7.66 X 1.78

### Core Spec's

CS (Cross Section)	1.78 mm
Hardness	70 Shore A
ID (Inner diameter)	7.66 mm
Temperature Max	270 °C
Temperature Min	-25 °C

### Technical Spec's

Compression Set	18 %
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### Engels: Technical Specifications

Specific Gravity	2,00 (+/0,05) g/cm3
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### Equivalent to

Dupont Kalrez® Equivalent	Dupont Kalrez 6230
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**Specificaties**

Freudenberg Simriz® Equivalent	Freudenberg Simriz 491
Greene Tweed Chemraz® Equivalent	Not Known
Parker Parafluor® Equivalent	Not Known
Precision Polymer Engineering Perlast® Equivalent	Not Known
Trelleborg Isolast® Equivalent	Not Known

**Other Specs**

Alternative names	FFPM – Dupont Kalrez
Chemical Name	Perfluoroelastomer
Product name	O-ring 7.66x1.78 FFKM - FFPM
Trade names	Chemraz® - Simriz® - Kalrez® - Spectrum - Triazinico - Isolast® - Parofluor® - Fluorez - Perlast® - HPSealing® - Perfluor® - Polymax

**Technical Specifications**

Tensile Strength	18 MPa
Ultimate Elongation	170 %