

Profile	н	W
R0419	.039 (1.0mm)	.190 (5.0mm)
R0828	.079 (2.0mm)	.276 (7.0mm)
R2538	.250 (6.4mm)	.375 (9.5mm)
R3838	.375 (9.5mm)	.375 (9.5mm)
R1250	.120 (3.0mm)	.500 (12.7mm)
RXXXX	Custom	Custom

Custom Manufacturing Options for R Gaskets

We can make any custom profile gasket. Most new gasket production can be completed within a few weeks. We also offer the value-added option of combining multiple components into a single shielding element which ultimately saves you time and money.

JEMIC Shielding Technology's standard E-Series profile gaskets contain a closed cell foam core wrapped with a plated fabric. Our fabric-over-foam continuous strip gaskets have excellent shielding effectiveness (SE), high durability, low resistance and low compression set.

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Shielding Effectiveness
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> 85dB attenuation from 20 MHz to 10 GHz

Electrical Resistance	< 0.1 Ohms/Sq
Compression Deflection	< 1 lb/in
Compression Set	15-19 percent 15 percent at 70 °F. (21 °C.) 19 percent at 158 °F. (70 °C.)
Service Temperature	-40 °F. (-40 °C.) to 158 °F. (70 °C.)

Note

The application and gasket geometry may influence shielding effectiveness, compression deflection and compression set.