GUARNIZIONI ADATTATORE A FLANGIA 7012



High-flexibility asbestos-free gasket material based on organic and synthetic fibers bonded with NBR/SBR rubber. Manufactured in Europe.

Standard color: Light green
Graphite coating: on one side

APPLICATION

Suitable for use with water, potable water, and compressed air.

TECHNICAL DATA

Thickness range: from 0.50 mm to 5.00 mm
Dimensions: standard sheets 1500 x 1500 mm, on request 1500 x 3000 mm

Thickness: 2.0 mm
Density (DIN 28090-2): 1.9 g/cm³
Tensile strength (ASTM F 152): > 10 MPa
Compressibility (ASTM F 36-J): 10%
Recovery (ASTM F 36-J): min. 50%
Residual stress (DIN 52913): 20 MPa (175°C)
Gas permeability (DIN 3535/6): 0.10 mg/(s·m)
Ignition loss (ASTM F 495): max. 40%

IRM 903 oil (ASTM F 146): +15%
(5 h at 150°C – thickness variation)

ASTM B fuel (ASTM F 146): +15%
(5 h at 23°C – thickness variation)

Maximum temperature: 210 °C
Minimum temperature: -40 °C
Maximum pressure: 40 bar
Continuous operating temperature: 140 °C
Maximum temperature with steam: 110 °C

CERTIFICATIONS

DIN 28 091-2: FA-Z-12-0
ASTM F 104: F712 120 M4
Drinking water approval KTW-TZW: No. KA 242/09 (see downloadable Technical Documentation)

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Drinking water approval WRAS: No. 1605525 (see downloadable Technical Documentation)

Codice	Nome	Peso	Numero di pezzi
7012060G	2"	0.01	1
7012076G	2 1/2"	0.01	1
7012089G	3"	0.01	1
7012114G	4"	0.01	1
7012139G	5"	0.01	1
7012168G	6"	0.01	1
7012219G	8"	0.01	1
7012273G	10"	0.01	1
7012324G	12"	0.01	1