

RUBBER "U" PROFILES



RUBBER GASKETS

U type rubber gaskets

U type rubber gaskets are manufactured from synthetic SBR rubber without metallic or textile insertion. They are employed in temperatures ranging from -30°C to +70°C and has a very good ageing and water resistance.

DIMENSIONS	INTERNAL DIMENSIONS, mm	97
	EXTERNAL DIAMETER, mm	106
	HEIGHT, mm	16
TOLERANCES	INTERNAL DIAMETER, mm	±0.5
	EXTERNAL DIAMETER, mm	±0.5
	HEIGHT, mm	±0.1
ASPECT	SMOOTH SURFACE, WITHOUT AIR BUBBLES OR CRACKS	

CHARACTERISTICS OF SBR	Value
Hardness, (°Sh A)	70 ± 5
Tensile strength, (kgf/cm ²)	100
Elongation at break, (%)	200
Tear resistance, (daN/mm)	4
Ageing resistance (70h x70°C): - variation of tensile strength, (%) - variation of elongation at break (%) - variation of hardness, (°Sh A)	± 25 - 25 + 10
Remament deformation under compression, (22hx70°C), (%)	25
Environmental protection	The rubber mixture is not dangerous for humans and the environment

For more information, prices and technical support please visit our website at www.artego.ro

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