DATA SHEET n° 31 05 001

Revision : 04 **Of:** January 2021

Technical features :

Product	***MULTISTRIP GASKETS***	
	Conform to RoHS, REACH	
Material		
wire	Monel (MO) Ø 0,11 mm ;	material No. 2.4360
	Stainless steel (SL) Ø 0,11 mm ;	material No. 1.4301
	Tinned Copper Clad Steel (TC) Ø 0,11 mm ;	ASTM - B - 520
	Tinned Copper (TR) Ø 0,12 / 0,20 mm ;	ASTM - B - 520
	Aluminium (AL) *	
	"Red" Copper (CO) *	
core	Neoprene Sponge (NS) density 140 / 170 Kg/m³ or extruded 500 Kg/m³ temperature range - 40 °C / + 115 °C (130 °C) **	
	EPDM sponge (ES) density 140 / 180 Kg/m³ temperature range - 40 °C / +100 °C (120 °C) **	
Shielding Effectiveness	60 / 110dB in E-field ; 45 / 90 dB in H-field	
Properties	Good weather resistance (IP65) High shielding performance	
Tolerances		
elastomer	2 - 3 mm	± 0,4 mm
	4 - 12 mm	± 0,8 mm
knitted mesh	1,5 - 5 mm	+ 0,4 - 0 mm
	5,5 - 10 mm	+ 0,5 - 0,3 mm
	> 10 mm	+ 1,2 - 0,5 mm

* upon request
** intermittence service