

Product	2C/V – 7,30 x 2,05 mm				Sanción - IEC 60317-32	
Dimensional properties checked following IEC 60851-2	Conductor dimensions	Width	7,30	Thickness	2,06	7,23 – 7,37 mm / 2,02 – 2,08 mm
	Overall dimensions	Width	7,52	Thickness	2,28	
	Increase due to insulation	Width	0,22	Thickness	0,22	0,21 - 0,33 mm
	Corner radius				0,65	0,50 – 0,80
Mechanical properties checked following IEC 60851-3	Adherence	At fracture			OK	No Loss of adhesion of the covering Elongated 10%
	Flexibility	Bent edgwise	Mandrel (mm)	70	OK	No cracks Bent mandrel 10 times width
		Bent flatwise	Mandrel (mm)	8	OK	No cracks Bent mandrel 10 times thickness
	Elongation				44	> 30 %
	Springiness				4,5	< 5,5°
Electrical properties checked following IEC 60851-5	Breakdown voltage	Bent flatwise	Mandrel (8 mm)	1,0 – 1,0 – 1,0 -1,2 – 1,1		> 0,56 kV (mandrel 25 mm)
	Electrical resistance				1,1700	< 1,21060 Ohm / km
Thermal properties checked following IEC 60851-6	Heat shock – 220°C					Test inappropriate
Chemical properties checked following IEC 60851-4	Resistance to solvents					Test inappropriate