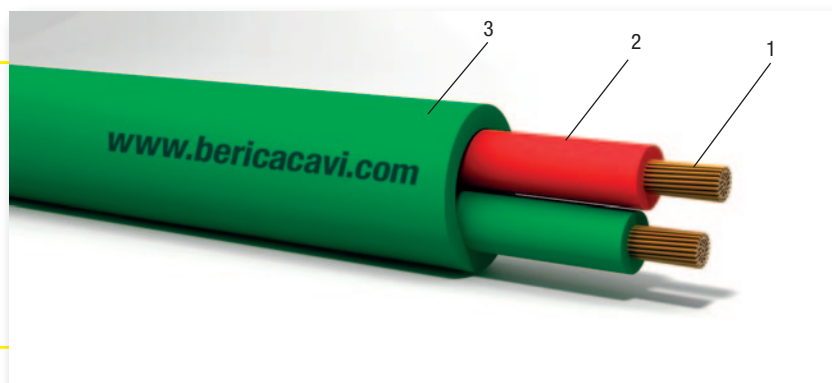


Thermocouple cable with PVC insulation

1. Conductor
2. Insulation
3. Sheath



APPLICATION: Extension and compensating cables for thermocouples.

INSTALLATION: For fixed and mobile installation in dry or wet environments, subject to stresses of medium intensity however in the absence of tensile stresses and forced displacements, laying in catenary with repeated cycles is not allowed.

FEATURES	DESCRIPTION	STANDARDS
Conductors :	type T : +Cu -CuNi type J : +Fe -CuNi type E : +NiCr -CuNi type K : +NiCr -NiAl type W : +Fe -CuNi type S and R : +Cu -CuNi type B : +Cu -Cu	
Insulation :	PVC	
Cores colour :	see thermocouple table	
Sheath :	PVC, oval shape	
Sheath colour :	see thermocouple table	
Flame retardant :		CEI EN 60332-1-2
Radiation Resistant :	8x107 kJ/kg	
Working temperatures :	-25 °C ÷ +105 °C	
Bending radius :	Ø x 7,5	

TYPE N° x mm ²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
2x0,5	4,8x3,1	30	B4602050(*)
2x0,8	5,8x3,6	41	B4602080(*)
2x1	6,2x3,7	49	B4602100(*)
2x1,3	6,8x4,1	60	B4602130(*)
2x1,5	7,0x4,3	69	B4602150(*)

(*) Add J for J-W-T-S calibration, K for K calibration