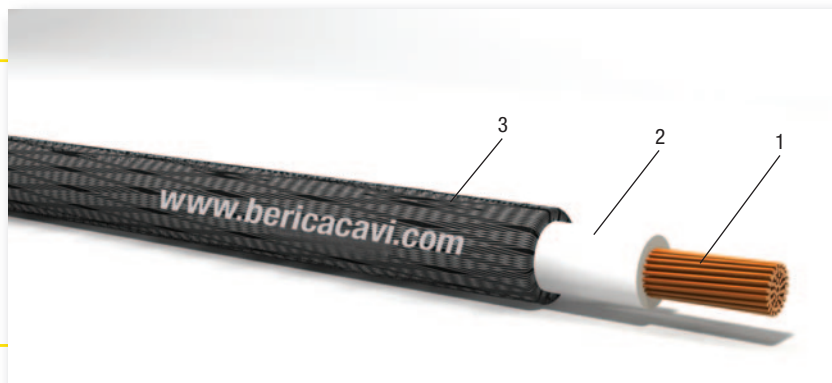


High temperature cables with silicone rubber insulation and glass-fibre braid, halogen free.

1. Conductor
2. Insulation
3. Braid



APPLICATION: Suitable for use in heating home appliances and in industrial environments with high and low temperature. Connection of electrical machines in industrial class H.

INSTALLATION: For fixed indoor installation.

FEATURES	DESCRIPTION	STANDARDS
Conductors :	annealed red or tinned copper cl.5	CEI EN 60228 (Tab. 9)
Insulation :	silicone rubber	
Insulation colour :	on request	
Braid :	glass-fiber treated	
Flame retardant:		CEI EN 60332-1-2
Halogen free :	(< 0,5 mg/g - 0,5%)	CEI EN 50267-2-1/2 - IEC 60754-1/2
DC resistance :	according to	CEI EN 60228 (Tab.9)
Rated voltage Uo/U:	300/500 V	
Max voltage :	550 V	
Testing voltage :	2000 V	
Max working temperature :	180 °C	
Short-circuit temperature :	350 °C	
Min. installation temperature :	-40 °C	
Bending radius :	Ø x 4	

TYPE N° x mm²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
1x0,50	2,4	12,5	B2501050T
1x0,75	2,6	15,8	B2501075T
1x1	2,7	17,8	B2501100T
1x1,5	3,0	20,8	B2501150T
1x2,5	3,7	33,4	B2501250T
1x4	4,6	50,5	B2501400T
1x6	5,2	74,2	B2501600T
1x10	6,6	125,0	B25011000T
1x16	8,1	194,0	B25011600T
1x25	9,8	294,0	B25012500T
1x35	11,1	401,0	B25013500T
1x50	13,0	562,0	B25015000T
1x70	14,9	762,0	B25017000T
1x95	17,3	1044,0	B25019500T
1x120	19,6	1276,0	B250112000T