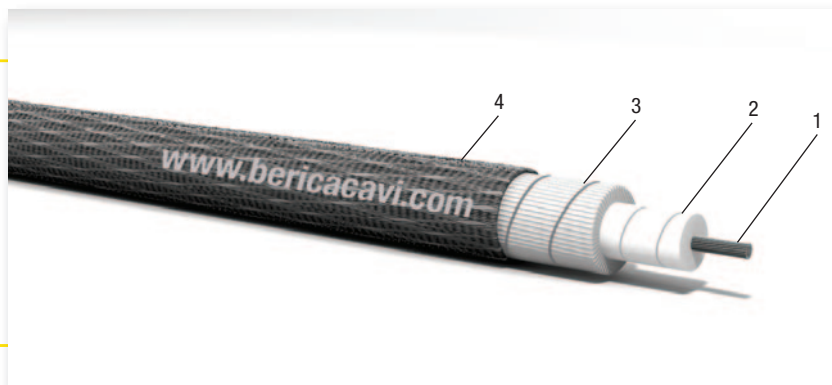


High temperature cables, PTFE insulated with glass-fiber tape and braid, flame retardant.

1. Conductor
2. Insulation
3. Flame protection
4. Braid



APPLICATION: Used in machines for industrial processes at high temperatures.

INSTALLATION: For fixed installation in industrial equipment.

FEATURES	DESCRIPTION			STANDARDS
	FTV 150 °C	FTV 350 °C	FTV 600 °C	
Conductor :	annealed red copper	nickel-plated copper (13) micron)		nickel 99,6%
Insulation :	PTFE tape			
Flame protection :	glass-fiber tape			
Braid :	glass-fiber impregnated with silicone rubber			
Braid colour :	white/black	white/blue	white/green	
	other colour on request			
Flame retardant :		CEI EN 60332-1-2		
Rated voltage Uo/U:	300/500V			
Testing voltage :	2000V			
Working temperature :	(-60 ÷ +300) °C			
Max conductor temperature :	150 °C	350 °C	600 °C	
Bending radius :	Ø x 10			

TYPE N° x mm²	MEDIUM Ø OUTER mm	MEDIUM WEIGHT kg/km	PRODUCT CODE
FTV 1x1,5	3,0	26,0	B4701150C(*)
FTV 1x2,5	3,5	38,5	B4701250C(*)
FTV 1x4	4,7	55,0	B4701400C(*)
FTV 1x6	5,3	77,3	B4701600C(*)
FTV 1x10	7,0	136,0	B47011000C(*)
FTV 1x16	8,5	198,6	B47011600C(*)

(*) Add "150" for copper conductor, "350" for nickel-plated copper conductor, "600" for nickel 99,6% conductor