

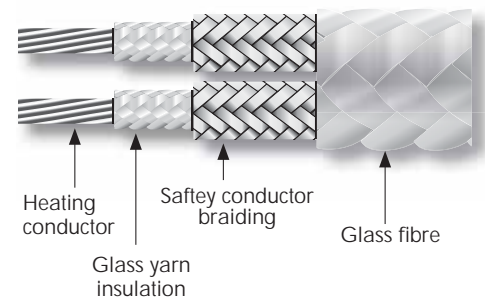
## Type HBS Type HB

450 °C  
450 °C

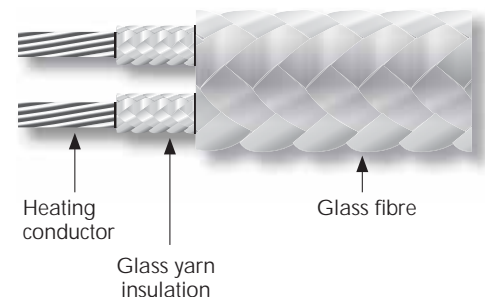
Only suitable for a dry environment, safety earthed and very flexible design. Multiple glass filament insulation with additional protective conductor over the heating conductor. One-sided connection. For multifarious use in laboratories, technical colleges and industry. This version HB has no protective conductor. It is thus even thinner and smoother than the HBS series heating tapes.



HBS	
Operating temperature:	≥ 7.0 m max. 450°C ≥ 10.0 m max. 350 °C
Rated voltage:	230 V AC/ DC
Rated power:	app. 250 W/m
Min. bending radius:	10 mm
Outer dimensions:	5.5 x 30 mm (thickness x width)
Outer jacket:	glass fibre
Connecting cable:	0.5 m with connection box
Protection grade:	IP 20 (EN 60529)
safety conductor braiding:	nickel
Protection class:	I



HB	
Operating temperature:	≥ 7.0 m max. 450°C ≥ 10.0 m max. 350 °C
Rated voltage:	230 V AC/ DC
Rated power:	app. 250 W/m
Min. bending radius:	6 mm
Outer dimensions:	3.5 x 30 mm (thickness x width)
Outer jacket:	glass fibre
Connecting cable:	0.5 m with connection box
Protection grade:	IP 20 (EN 60529)
safety conductor braiding:	no
Protection class:	0



Metres	Watt	Order Nr.	
0,5	100	HBS/005	HB/005
1,0	250	HBS/010	HB/010
1,5	350	HBS/015	HB/015
2,0	500	HBS/020	HB/020
2,5	600	HBS/025	HB/025
3,0	750	HBS/030	HB/030
4,0	900	HBS/040	HB/040
5,0	1250	HBS/050	HB/050
7,0	1550	HBS/070	HB/070
10,0	2000	HBS/100	HB/100
15,0	3000	HBS/150	

Temperature control using our control equipment, as listed in chapter 6 Temperature Controllers.