



Backer Springfield understands the industry challenges and is eager to engineer a heating solution for any conventional or special heating application that meets the strict, technical requirements for your industry needs.

对任何新的常规或特殊加热应用，贝克思林菲公司了解各种行业挑战，致力于提供合适的加热解决方案，满足对应工业领域的严苛的技术要求。

TUBULAR HEATING ELEMENT FOR LIQUID

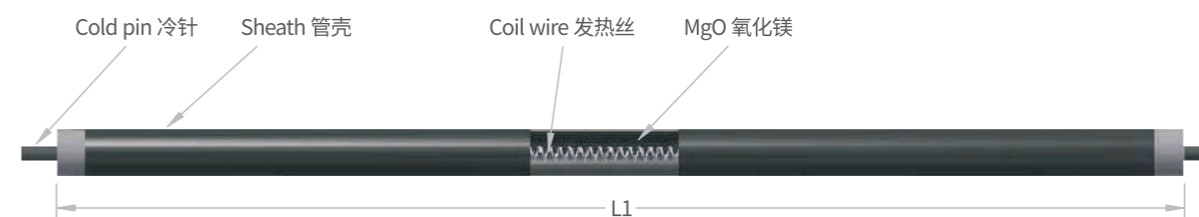
液体加热管


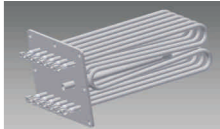



Tubular Heating Element For Liquid

液体加热管主要应用于热水器、洗碗机、油炸炉、煮面炉、开水机及接水盘等。采用Incoloy合金管材或不锈钢管材及高等级MgO，可以确保稳定耐久的高功率密度要求。可以按照客户要求，折成不同的形状结构，采用焊接、铜焊、机械压接等方式附加连接法兰及其它各类五金件。

Those tubular heating elements include water tank heater, dishwasher, fryer, noodle cooker, water boiler, drain pan and so on. Incoloy or SUS sheathed tubes and premium MgO allows for robust high wattage density ratings. Available with mounting brackets/bushings and hardware components either welded, brazed or crimped in pace with different shapes and configurations to fit the customer's specification.

产品规格



Item	ΦA(mm) (±0.13mm)	Sheath Thickness (管壁厚)	L1(mm) (Min)	L1(mm) (Max)	Sheath Material (管材)	Coil wire Material (发热丝材质)	Tube Surface Treatment (管表处理)	Note
1	Φ6.6	0.51mm	330	7600	SUS304 (Rated 760°C)	NiCr/ FeCrAl/ CuNi	Black Annealing (黑化退火) / Bright Annealing (光亮退火)	法兰结构 (Flange type): 
2								
3								
4	Φ8.0	0.51mm/0.71mm	330	7600	SUS321 (Rated 760°C)	NiCr/ FeCrAl/ CuNi	Black Annealing (黑化退火) / Bright Annealing (光亮退火)	
5								
6	Φ8.5	0.51mm/0.71mm	330	7600	Incoloy840 (Rated 927°C)	NiCr/ FeCrAl/ CuNi	Black Annealing (黑化退火) / Bright Annealing (光亮退火)	
7								
8	Φ10.9	0.6mm/0.71mm	300	7600	Incoloy840 (Rated 927°C)	NiCr/ FeCrAl/ CuNi	Black Annealing (黑化退火) / Bright Annealing (光亮退火)	
9								
10	Φ9.5	0.51mm	300	4000	Incoloy840 (Rated 927°C)	NiCr/ FeCrAl/ CuNi	Black Annealing (黑化退火) / Bright Annealing (光亮退火)	
11								
12	Φ12	0.71mm	300	7600	Incoloy840 (Rated 927°C)	NiCr/ FeCrAl/ CuNi	Black Annealing (黑化退火) / Bright Annealing (光亮退火)	

Note: "L1" indicates the linear length, we could make the shape base on customized design.
"L1" 代表产品的线性长度，我们可以基于客户要求的定制形状来加工。

