

## Heatneck Type PHN

### Application.

Benney designed the finned Heatneck to dissipate the heat associated with certain processes. The Heatneck is used when the heat from the process would affect the operation of the instrument but it is not desirable to use a capillary or it is a requirement that the instrument be mounted adjacent to the process. The Heatneck is placed between a diaphragm seal and measuring instrument. Note that the Heatneck can only be used with a filled system however Benney supplies a range of pigtail and vertical syphons for non-filled systems.

### Configuration.

The 100mm long Heatneck is manufactured from 316L stainless steel and is available with various seal and instrument connections.

### Instrument Connection.

1/4" NPT female.  
 1/2" NPT female.  
 3/8" BSPP female.  
 1/2" BSPP female.  
 Other connection available upon request.

### Process Connection.

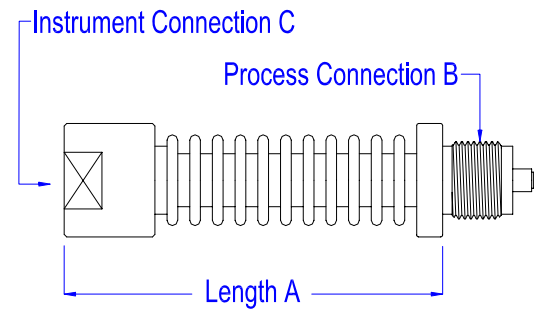
1/4" NPT male.  
 1/2" NPT male.  
 3/8" BSPP male.  
 1/2" BSPP male.  
 Other connection available upon request.

### Materials.

316L stainless steel standard.  
 Other materials available upon request.



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### Standard configurations.

	"A"	"B"	"C"
Configuration 1	100	1/2" BSPP	1/2" BSPP
Configuration 2	100	3/8" BSPP	3/8" BSPP
Configuration 3	100	1/4" BSPP	1/2" BSPP

"A" Dimension is in millimetres.