

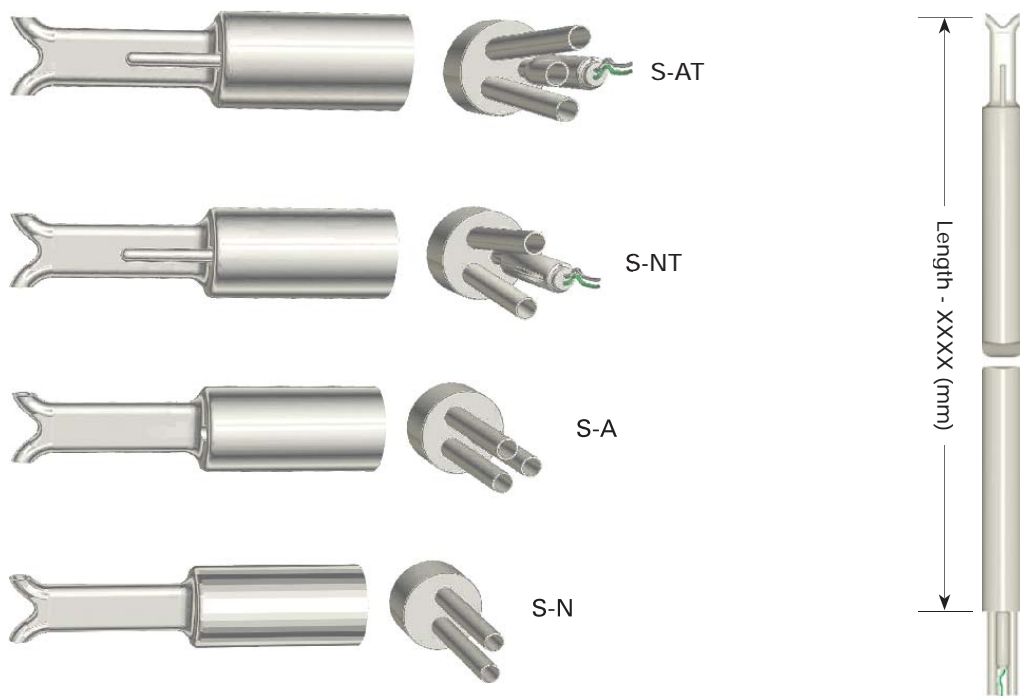
Fully customer specified Pitot tubes, available with configurations to suit an extremely wide range of applications.

Standard materials allow continuous operation up to 700°C. Our flexibility allows selection of materials which permit operation in excess of 1000°C.

A range of measurement options are available, from differential pressure alone through to fully integrated differential pressure, absolute pressure, and temperature all at the probe tip.

Digit	Component	Code Letter	Description
1	Pitot tube type	S	S type Pitot
2	Pressure / TC connector arrangement	N	+ve P, -ve P
		A	+ve P, -ve P, Abs P
		NT	+ve P, -ve P, TC
		AT	+ve P, -ve P, Abs P, TC
3	Pipe terminations	P	Pipe
		F	Barbed push-fittings
4	Handle	O	No handle
		H	Handle
5	Compression mounting gland	O	No mounting gland
		BT	3/4" BSP tapered thread – brass
		BP	3/4" BSP parallel thread – brass steel
		SP	3/4" BSP parallel thread – stainless steel
6	Length in mm	XXXX	Length

Example: S-NT-F-O-O-280 is a 280mm S type Pitot, with positive and negative pressure inputs, a TC input, barbed push-fitting pipe terminations and not compression fitting or handle.



Specification

Pitot Type S

Temperature Range	700°C continuous	
Extended Range	1000°C continuous	on request
Measurement Range	3m/s minimum recommended	
Material	316 Stainless	
	Special materials on request	
Thermocouple	Type K	
Diameter	18mm	
Typical pitot coefficient	0.84	
Max Length	2.2m	

