

**Stainless Steel PTFE Coated Nozzle Set  
 #NST-SET Packing List**



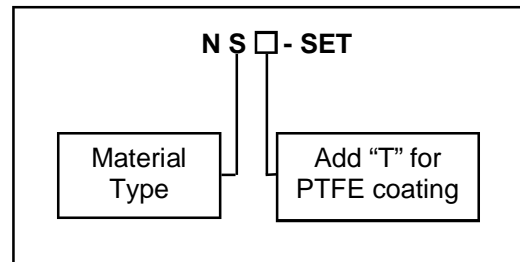
**Stainless Steel PTFE Coated Nozzle Set #NST-SET Includes:**

<i>Part #</i>	<i>Description</i>	<i>Quantity</i>	<i>Qty Shipped</i>
NST-4	1/8 inch SS PTFE Coated Nozzle, 5/8 inch OD Shank w/ Integrated Ferrule and O-Ring	1	
NST-6	3/16 inch SS PTFE Coated Nozzle, 5/8 inch OD Shank w/ Integrated Ferrule and O-Ring	1	
NST-8	1/4 inch SS PTFE Coated Nozzle, 5/8 inch OD Shank w/ Integrated Ferrule and O-Ring	1	
NST-10	5/16 inch SS PTFE Coated Nozzle, 5/8 inch OD Shank w/ Integrated Ferrule and O-Ring	1	
NST-12	3/8 Inch SS PTFE Coated Nozzle, 5/8 inch OD Shank w/ Integrated Ferrule and O-Ring	1	
NST-14	7/16 inch SS PTFE Coated Nozzle, 5/8 inch OD Shank w/ Integrated Ferrule and O-Ring	1	
NST-16	1/2 inch SS PTFE Coated Nozzle, 5/8 inch OD Shank w/ Integrated Ferrule and O-Ring	1	
SH-NZ	Nozzle Case with Foam Lining ( <i>holds 7 nozzles</i> )	1	
N-10	Nut, 5/8 Tube, SS (One nut on #16 Nozzle)	3	
O-014V	O-Ring, Viton, 1/2-14UT, LG-SM	14	

## Stainless Steel PTFE Coated Nozzle Set #NST-SET



Our Stainless Steel Nozzle Sets include a selection of the most commonly used sizes. Each set contains seven nozzles which include sizes 4, 5, 6, 7, 8, 9, 10. Our Stainless Steel Nozzle Sets are constructed of a seamless Stainless Steel alloy. All nozzles come with a standard 5/8 inch OD shank with an integrated ferrule and O-ring to minimize leaks. Packaged in a foam-lined carrying case for protection.



The table below provides information regarding which material is best suited for your sampling application. When testing in excess of 1200°F the Quartz or Inconel Nozzles should be used.

Material	Recommended Maximum Temperature
Stainless Steel	650 ° C (1200 ° F)
Teflon ® Fittings	177 ° C (350 ° F)
Glass Filled Teflon ®	300 ° C (600 ° F)
Borosilicate Glass	480 ° C (900 ° F)
Inconel	980 ° C (1800 ° F)
Quartz	900 ° C (1650 ° F)
Silicone O-rings	260 ° C (500 ° F)
Graphite Ferrules	980 ° C (1800 ° F)
Nylon	90 ° C (200 ° F)

