

**PULSE-SPRAY, TFN NOZZLE**  
**HOW TO ORDER SHEET**

Choose from three lengths and two spray patterns for versatility in any, pulsed spray, design application. These nozzles feature 1/4-20 tapped (#10 screw clearance) mounting holes and durable, aluminum construction. The **Low Profile** nozzle provides a unique space saving design.

**Part Number**

	<b>TFN</b>					
<b><u>Body</u></b>						<b><u>Tip Length</u></b>
<b>IL</b> <i>In Line</i>						<b>1</b> <i>One Inch</i>
<b>SS-IL</b> <i>Stainless Steel In Line</i>						<b>2</b> <i>Two Inch</i>
<b>LP</b> <i>Low Profile</i>						<b>3</b> <i>Three Inch</i>
<b>SS-LP</b> <i>Stainless Steel Low Profile</i>						<b><u>Spray Pattern Angle</u></b>
<b><u>Fittings</u></b>						<b>120</b> <i>120°</i>
						<b>360</b> <i>360°</i>

*Oil Lines: Nylon: 3/16" O.D. Tubing    Steel Tube: 1/8" O.D. Tubing*

*Air Lines: Nylon: 1/4" O.D. Tubing    Steel Tube: 1/4" O.D. Tubing*

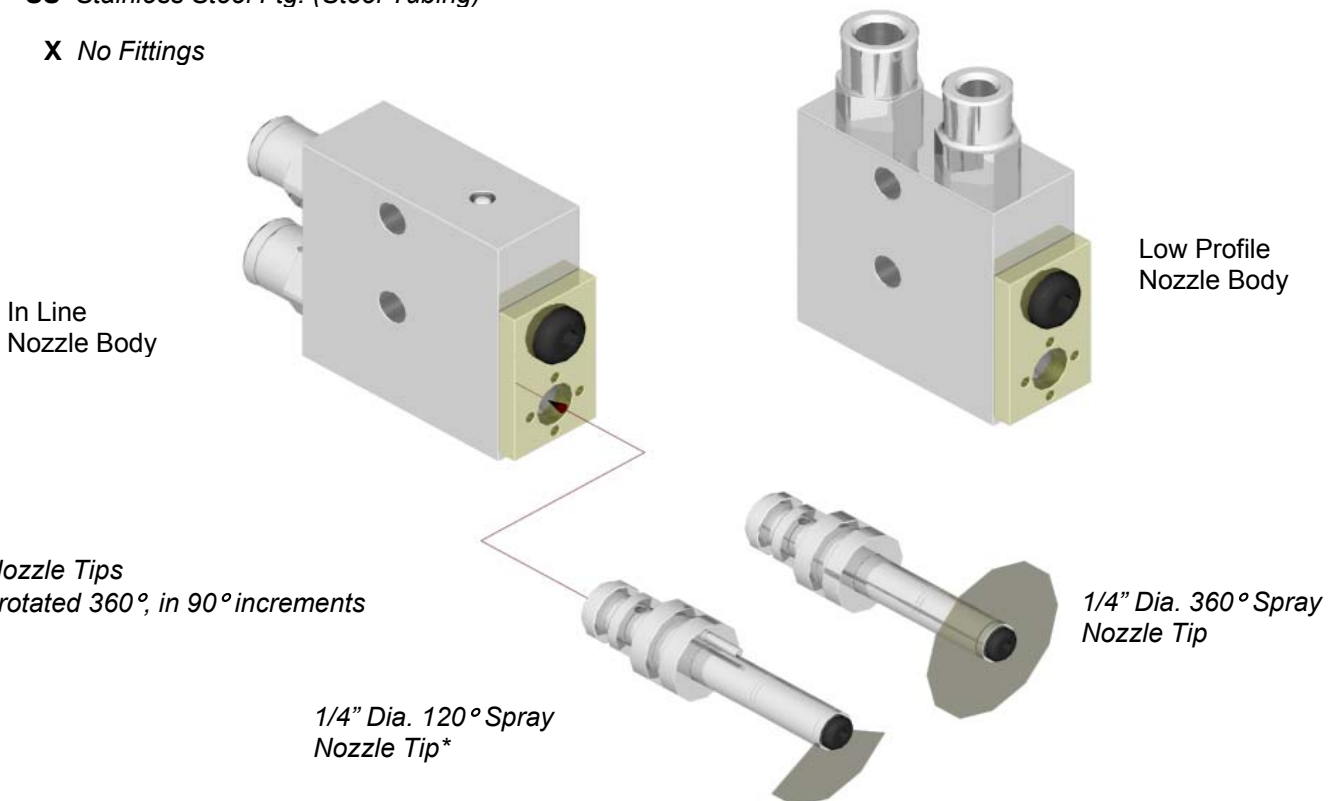
**NC** *Nylon Compression Ftg.-Standard*

**NY** *Nylon Push-In Tube Ftg.*

**CS** *Carbon Steel Ftg.(Steel Tubing)*

**SS** *Stainless Steel Ftg. (Steel Tubing)*

**X** *No Fittings*

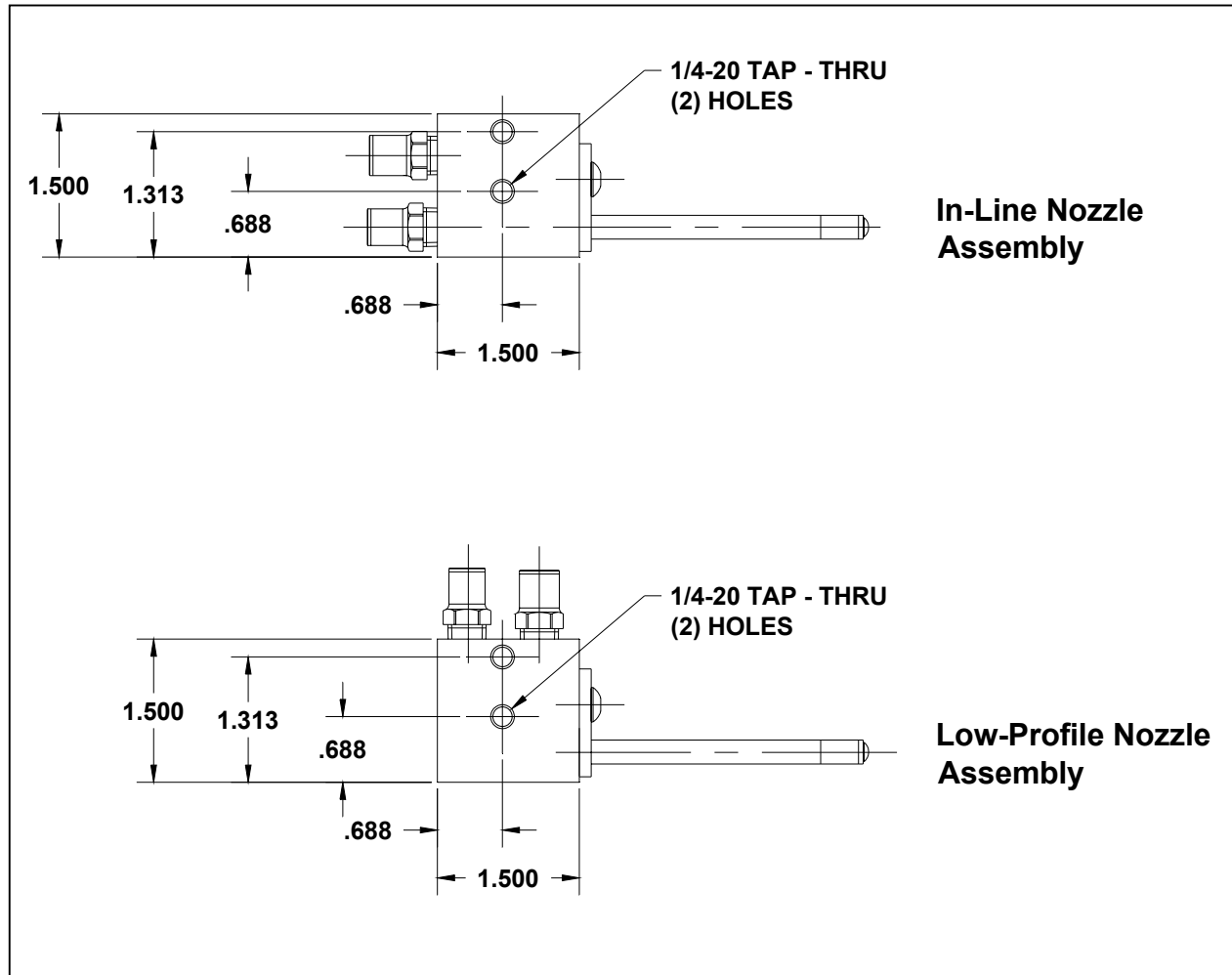


**Specifications:**

Min./Max. temperature range: -15°F to 250°F (10°C to 121°C)  
Fluid Type: Oil  
Recommended viscosity range: 100SUS – 2000SUS (20cst – 440cst)  
Seal Material: Viton  
Check Ball material: Viton  
Standard Oil Line size: Nylon: 3/16" Dia.  
Steel: 1/8" Dia.  
Standard Air Line size: Nylon/Steel 1/4" Dia.

**Applications:**

Assembly  
Bore Lube  
Small parts stamping



**Replacement Nozzle Tip Part Numbers:**

Tip Length	Spray Pattern Angle	
	120°	360°
1"	TFT-120-1	TFT-360-1
2"	TFT-120-2	TFT-360-2
3"	TFT-120-3	TFT-360-3