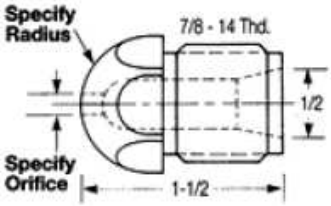


# HTI -NOZZLE TIPS

7/8-14 THREAD, 1/2" REAR OPENING, 1.5" OVER ALL LENGTH

## GP - GENERAL PURPOSE

For general materials Polyethylene, Styrene, misc.



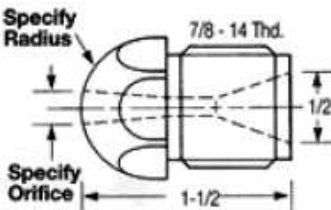
PART NUMBER  
 Radius Orifice Mat'l  
**NT-** \_\_\_ - \_\_\_ -**GP** - \_\_\_

Specify Radius, Orifice and Material

Radius -	Orifice -	Material
<b>A</b> 1/2"	<b>02</b> 1/16"	<b>S</b> <u>Standard -Rc37</u> Industry standard
<b>B</b> 3/4"	<b>03</b> 3/32"	
<b>FF</b> flat	<b>04</b> 1/8"	
	<b>05</b> 5/32"	<b>H</b> <u>Hardened -Rc45</u> For use with abrasive and glass filled materials
	<b>06</b> 3/16"	
	<b>08</b> 1/4"	<b>B</b> <u>Beryllium-Rc45</u> Hi-heat transfer for use with high temperature resins
	<b>10</b> 5/16"	
	<b>12</b> 3/8"	

## N - NYLON (REVERSED) TAPER

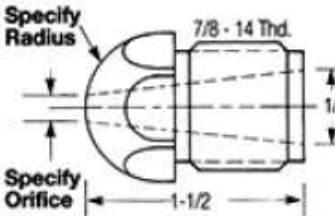
Prevents drool when processing Nylons and Polycarbonate



PART NUMBER  
 Radius Orifice Mat'l  
**NT-** \_\_\_ - \_\_\_ -**N** - \_\_\_

## FT - FULL TAPER

For ABS, Acrylics and Sulfones



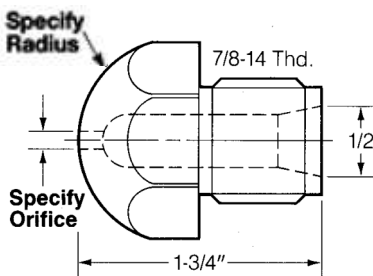
PART NUMBER  
 Radius Orifice Mat'l  
**NT-** \_\_\_ - \_\_\_ -**FT** - \_\_\_

HTi Nozzle and Extension Tips for a wide variety of molding applications. Made to Industry standard specifications.

- Quality pre-hardened tool steel
- Post hardening-for abrasive applications
- Beryllium-For better heat transfer



## 014 - MUSHROOM (OVERSIZED)



PART NUMBER  
 Radius Orifice Mat'l  
**NTFB-** \_\_\_ - \_\_\_ -**GP** - \_\_\_ -**014**  
**NTFB-** \_\_\_ - \_\_\_ -**N** - \_\_\_ -**014**  
**NTFB-** \_\_\_ - \_\_\_ -**FT** - \_\_\_ -**014**

# HTI -HEAVY DUTY NOZZLE TIP WRENCH



PART# **RTGNTW78** 7/8" hex for Nozzle tips

PART# **RTXNTW116** 1 1/16" hex for Mushroom and Extension tips



**Hi-TECH INSTRUMENTS, Inc.**

Stocking Distributor, Repair Service & Production Supplies for Molding

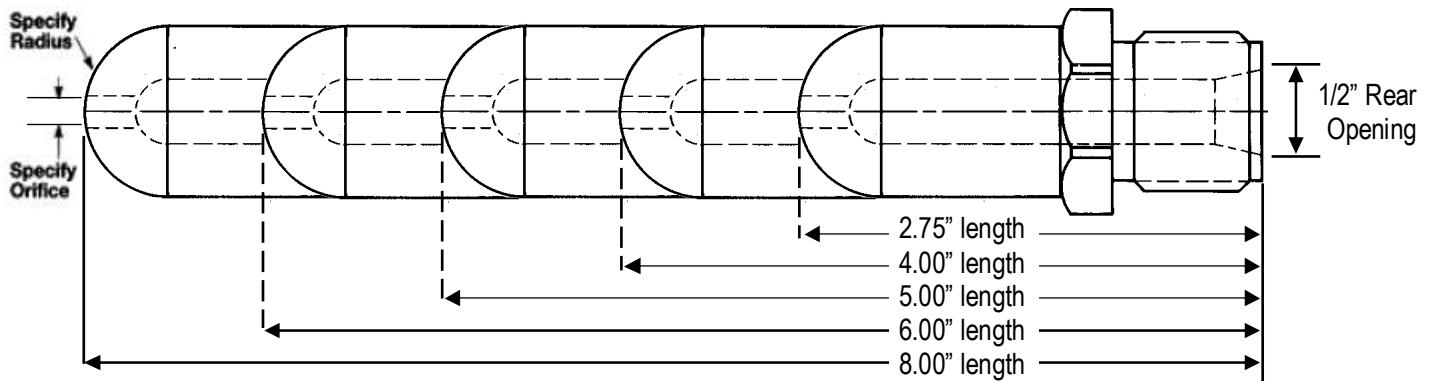
Tel 909-625-3196

2801 N. Towne Ave. D-1 Pomona, CA 91767

Fax 909-625-2847

# HTI - EXTENSION TIPS

7/8-14 THREAD, 1/2" REAR OPENING, 2.75" TO 8" LENGTHS



PART NUMBER

Specify Length, Radius, Orifice and Material

	Radius	Orifice	Mat'l	Length
NTE-	___	___	-GP	___
NTE-	___	___	-N	___
NTE-	___	___	-FT	___

	Radius -	Orifice -	Length -	Material
<b>A</b>	1/2"	<b>02</b>	1/16"	<b>026</b> 2.75"
<b>B</b>	3/4"	<b>03</b>	3/32"	<b>040</b> 4.00"
<b>FF</b>	flat	<b>04</b>	1/8"	<b>050</b> 5.00"
		<b>05</b>	5/32"	<b>060</b> 6.00"
		<b>06</b>	3/16"	<b>080</b> 8.00"
		<b>08</b>	1/4"	
		<b>10</b>	5/16"	
		<b>12</b>	3/8"	

<b>S</b>	<b>Standard -Rc37</b> Industry standard
<b>H</b>	<b>Hardened -Rc45</b> For use with abrasive and glass filled materials
<b>B</b>	<b>Beryllium-Rc45</b> Hi-heat transfer for use with high temperature resins

## GP - GENERAL PURPOSE

For general materials Polyethylene, Styrene, misc.

## N - NYLON TAPER

Prevents drool when processing Nylons and Polycarbonate

## FT - FULL TAPER

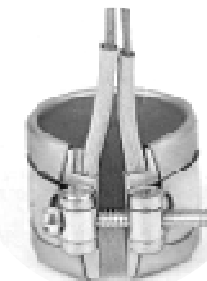
For ABS, Acrylics and Sulfones

HTI's most popular mica heater bands.

- #HTI-501 1x1 150w 240v
- #HTI-503 1x2 225w 240v
- #HTI-504 1x3 300w 240v
- #HTI-505 1x4 400w 240v
- #HTI-528 1x6 600w 240v

Other wattages and voltages are also available.

Heater band sizes per extension tip length	
Tip length	Heater size
2.75"	1" dia. x 1"
4"	1" dia. x 2"
5"	1" dia. x 3"
6"	1" dia. x 4"
8"	1" dia. x 6"



# HTI - HEAVY DUTY NOZZLE TIP WRENCH



PART# RTXNTW116 1 1/16" hex for Mushroom and Extension tips



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