



# RADIUS REFACING TOOLS for INJECTION NOZZLES & SPRUE BUSHINGS AMERICAN & METRIC

**EXTEND NOZZLE  
AND BUSHING LIFE**

**100%**

**STOPS DROOLING**

Put your old damaged nozzles and bushings back into production. PPE carbide refacing tools cut a new perfect radius for a positive match and seal between nozzles and bushings.

## THE BETTER DESIGN

Tests proved our three flute tool design allows faster cleaner cutting, reduces chatter, and cuts to the center axis more quickly. Always specify the better 3 flute design originally available only from PPE.

**YES WE REPAIR OR RESHARPEN OUR TOOLS**

*NOTE: We can't sharpen the tool if the 3/4" shank is modified!*



SHORTER  
BODY  
IMPROVES  
CONCENTRICITY  
WHILE REFACING!



**JUST HOLD THE NOZZLE  
AND TURN THE TOOL.**



BETTER 3 FLUTE DESIGN FOR  
FASTER, CLEANER, CUTTING

**JUST HOLD  
THE BUSHING  
AND TURN THE TOOL.**



Made in USA

## -SPECIFICATIONS-

- SHANK DIAMETER: 3/4" for more strength.
- TOOL BODY: Tool steel hardened 45Rc.
- CUTTING SPEED: 50 to 125 R.P.M..  
Ideal speed 85 R.P.M.
- CUTTING SURFACE: C-2 Carbide Inserts.  
Three inserts per tool.

PART NO.	TOOL DESCRIPTION	PRICE
NRT12	1/2" NOZZLE REFACING TOOL	\$185.00
NRT34	3/4" NOZZLE REFACING TOOL	\$206.00
NRTM10	10mm NOZZLE REFACING TOOL	\$260.00
NRTM15	15mm NOZZLE REFACING TOOL	\$290.00
NRTM20	20mm NOZZLE REFACING TOOL	\$306.00
NRTM25	25mm NOZZLE REFACING TOOL	\$1,117.00
NRTM30	30mm NOZZLE REFACING TOOL	\$1,146.00
BRT12	1/2" BUSHING REFACING TOOL	\$116.00
BRT34	3/4" BUSHING REFACING TOOL	\$147.00
BRTM10	10mm BUSHING REFACING TOOL	\$175.00
BRTM15	15mm BUSHING REFACING TOOL	\$195.00
BRTM20	20mm BUSHING REFACING TOOL	\$231.00
BRTM25	25mm BUSHING REFACING TOOL	\$1,013.00
BRTM30	30mm BUSHING REFACING TOOL	\$1,031.00

**VALUE**

**\$301.00**

**\$353.00**

**\$435.00**

**\$485.00**

**\$537.00**

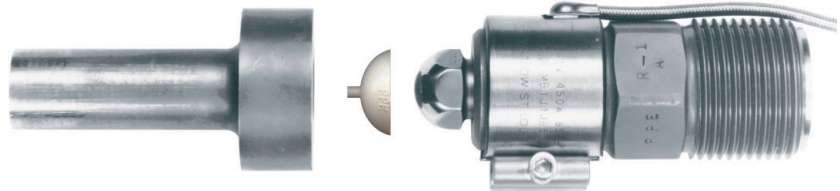
**\$2,130.00**

**\$2,177.00**

## LOWER COMBINATION PRICES - SAVE 10%

1 EACH BUSHING TOOL 1/2"	}	PART NO. <b>NBRT122</b>
1 EACH NOZZLE TOOL 1/2"		PRICE . . . . . \$265.00
1 EACH BUSHING TOOL 3/4"	}	PART NO. <b>NBRT342</b>
1 EACH NOZZLE TOOL 3/4"		PRICE . . . . . \$315.00
1 EACH BUSHING TOOL 10mm	}	PART NO. <b>NBRTM102</b>
1 EACH NOZZLE TOOL 10mm		PRICE . . . . . \$390.00
1 EACH BUSHING TOOL 15mm	}	PART NO. <b>NBRTM152</b>
1 EACH NOZZLE TOOL 15mm		PRICE . . . . . \$430.00
1 EACH BUSHING TOOL 20mm	}	PART NO. <b>NBRTM202</b>
1 EACH NOZZLE TOOL 20mm		PRICE . . . . . \$483.00
1 EACH BUSHING TOOL 25mm	}	PART NO. <b>NBRTM252</b>
1 EACH NOZZLE TOOL 25mm		PRICE . . . . . \$1,917.00
1 EACH BUSHING TOOL 30mm	}	PART NO. <b>NBRTM302</b>
1 EACH NOZZLE TOOL 30mm		PRICE . . . . . \$1,959.00

**YES WE HAVE NOZZLE INSULATOR CAPS!**



## PLASTIC PROCESS EQUIPMENT, INC.

8303 CORPORATE PARK DRIVE  
MACEDONIA, OHIO 44056  
216-367-7000 • FAX: 216-367-7022  
TOLL FREE: 800-321-0562

6385 MONTESSOURI STREET  
LAS VEGAS, NEVADA 89113  
702-433-6385 • FAX: 702-433-6388  
TOLL FREE: 800-258-8877

[www.ppe.com](http://www.ppe.com)

e-mail: [sales@ppe.com](mailto:sales@ppe.com)

Toll Free: USA, Canada & Mexico

**800-362-0706**

Order Fax: 800-223-8305