

Nozzle Insulation Wrap

Features

- Non-Flammable
- High Physical Strength
- Dimensionally Stable
- Secures with High Temperature Tape
- 100% Fiberglass (Asbestos free)
- 3" wide x 1/16" thick
- Sold by the foot



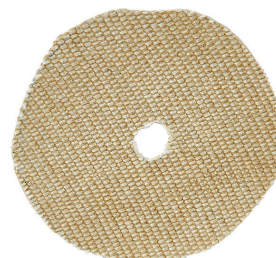
U Inch

Item Number	Width	Thickness
NIW1000	3"	1/16"

Nozzle Drool Guard

Features

- 5.50" or 7.50"
- Withstands temperatures to 1700 F
- Quick installation
- Removable & Reusable



U Inch

Item Number	O.D.	I.D.
DG55	5.5"	0.75"
DG75	7.5"	1.00"



Externally Heated Nozzle Bodies

Features

- 4140 Tool Steel
- Hardened to 34-36 Rc
- Polished front & rear sealing areas ensures proper seating
- General Purpose internal design is standard
- Full Taper internal design are offered as a special
- Nozzle heater bands sold separately
- Custom sizes available upon request



U Inch and Metric

M 4140 Tool Steel

H 34-36 HRC

Item Number	O.A.L.	Thread Size	Rear Opening	Female Thread	Heater Band Dimension
B512575-SP	5	1-1/4 12	3/4	7/8-14	1-1/2 x 1-1/2
B5NIS2015	5	20	8	7/8-14	1-1/2 x 1-1/2
B712575	7	1-1/4 12	3/4	7/8-14	1-1/2 x 3
B712575-SP	7	1-1/4 12	3/4	7/8-14	1-1/2 x 3
B7175125	7	1-3/4 8	1-1/4	7/8-14	1-1/2 x 3
B717575	7	1-3/4 8	3/4	7/8-14	1-1/2 x 3
B7HAI45X4	7	45	20	7/8-14	1-1/2 x 3
B7NIS60X2	7	60	25	7/8-14	1-1/2 x 3
B7SUM48X2	7	48	32	7/8-14	1-1/2 x 3
B8NIS502	8	50	25	7/8-14	1-1/2 x 4
B912575	9	1-1/4 12	3/4	7/8-14	1-1/2 x 5
B9175125	9	1-3/4 8	1-1/4	7/8-14	1-1/2 x 5



Linear Edge Nozzle Filter

Features

- Maximum protection
- Traps down to .010" contamination
- Minimum pressure drop
- Provides mixing action
- 2 sizes
- Material - H13 or CPM9V
- Contact PCS for custom nozzle bodies to fit the filters


U Inch

M H-13 or CPMV

Item Number	Material	Diameter	Length
F1-9V	CPMV	.625"	2-5/8"
F2	H-13	.866	4"

Arburg Nozzle Tip Conversion Adaptor

Features

- Material: 4140
- 34-36 HRC
- .315 Rear Opening
- Adds only 1" to the overall assembled length
- Reduce replacement nozzle tip costs
- Allows for a variety of nozzle tips


U Inch and Metric

M 4140

H 34-36 HRC

Item Number	Female Thread	Male Thread	Rear Opening
AARNA24	7/8"-14	M24x1.5MM	.315"



E Universal Nozzle Tips

Features

- Eliminated stringing, drooling and cold slugs
- Material: H-13
- 1/2" or 3/4" Radius
- 1 1/2" Long
- 1/2" Rear Opening

U Inch

M H-13

H 42-46 HRC

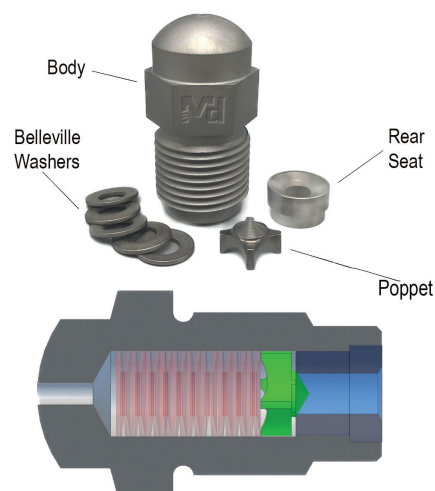

Item Number	Radius	Orifice	Thread	OAL
E5250	1/2	1/4	1 1/2	7/8 - 14
EL5250-2	1/2	1/4	2 3/4	7/8 - 14
EL5250-3	1/2	1/4	3 3/4	7/8 - 14
EL5250-5	1/2	1/4	5	7/8 - 14
E5125	1/2	1/8	1 1/2	7/8 - 14
EL5125-2	1/2	1/8	2 3/4	7/8 - 14
EL5125-3	1/2	1/8	3 3/4	7/8 - 14
EL5125-5	1/2	1/8	5	7/8 - 14
E5187	1/2	3/16	1 1/2	7/8 - 14
EL5187-2	1/2	3/16	2 3/4	7/8 - 14
EL5187-3	1/2	3/16	3 3/4	7/8 - 14
EL5187-5	1/2	3/16	5	7/8 - 14
E5093	1/2	3/32"	1 1/2	7/8 - 14
E5093-ARB	1/2	3/32"	1 1/2	M24x1.5
EL5093-2	1/2	3/32"	2 3/4	7/8 - 14
EL5093-3	1/2	3/32"	3 3/4	7/8 - 14
EL5093-5	1/2	3/32"	5	7/8 - 14
E5156	1/2	5/32	1 1/2	7/8 - 14
E5156-ARB	1/2	5/32	1 1/2	M24x1.5
EL5156-2	1/2	5/32	2 3/4	7/8 - 14
EL5156-3	1/2	5/32	3 3/4	7/8 - 14
EL5156-5	1/2	5/32	5	7/8 - 14
E5218	1/2	7/32	1 1/2	7/8 - 14
E7250	3/4	1/4	1 1/2	7/8 - 14
EL7250-5	3/4	1/4	5	7/8 - 14
E7125	3/4	1/8	1 1/2	7/8 - 14
EL7125-5	3/4	1/8	5	7/8 - 14
E7187	3/4	3/16	1 1/2	7/8 - 14
EL7187-5	3/4	3/16	5	7/8 - 14
EL7093-5	3/4	3/32"	5	7/8 - 14
E7156	3/4	5/32	1 1/2	7/8 - 14
EL7156-3	3/4	5/32	3 3/4	7/8 - 14
EL7156-5	3/4	5/32	5	7/8 - 14
E7218	3/4	7/32	1 1/2	7/8 - 14



Mini-Shut™ Nozzle Tips

Features

- Eliminate Stringing and Drooling
- Eliminate the Need for Excessive Melt Decompression
- Operate the Clamp and Screw Simultaneously
- Fits on Most Nozzle Bodies
- Easy to Install and Remove
- Made in USA
- 1/2" or 3/4" Radius
- 7/8"-14 or M24-1.5 Threads



U Inch and Millimeters

Item Number	Radius	Orifice	OAL	Thread	Rear Opening	Hex Size
MS50.50.063	1/2"	1/16	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.063	1/2"	1/16	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.250	1/2"	1/4	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.250	1/2"	1/4	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.125	1/2"	1/8	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.125	1/2"	1/8	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.2mm	1/2"	2mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.2mm	1/2"	2mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.188	1/2"	3/16	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.188	1/2"	3/16	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.094	1/2"	3/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.094	1/2"	3/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.375	1/2"	3/8	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.375	1/2"	3/8	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.3mm	1/2"	3mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.3mm	1/2"	3mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.4mm	1/2"	4mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.4mm	1/2"	4mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.313	1/2"	5/16	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.313	1/2"	5/16	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.156	1/2"	5/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.156	1/2"	5/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.5mm	1/2"	5mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.5mm	1/2"	5mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.6mm	1/2"	6mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.6mm	1/2"	6mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.219	1/2"	7/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.219	1/2"	7/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.7mm	1/2"	7mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.7mm	1/2"	7mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"



Mini-Shut™ Nozzle Tips - Continued

U Inch and Milimeters

Item Number	Radius	Orifice	OAL	Thread	Rear Opening	Hex Size
MS50.50.8mm	1/2"	8mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.8mm	1/2"	8mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.281	1/2"	9/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.281	1/2"	9/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.50.9mm	1/2"	9mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.50.9mm	1/2"	9mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.063	3/4"	1/16	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.063	3/4"	1/16	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.250	3/4"	1/4	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.250	3/4"	1/4	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.125	3/4"	1/8	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.125	3/4"	1/8	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.2mm	3/4"	2mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.2mm	3/4"	2mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.188	3/4"	3/16	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.188	3/4"	3/16	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.094	3/4"	3/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.094	3/4"	3/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.375	3/4"	3/8	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.375	3/4"	3/8	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.3mm	3/4"	3mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.3mm	3/4"	3mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.4mm	3/4"	4mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.4mm	3/4"	4mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.313	3/4"	5/16	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.313	3/4"	5/16	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.156	3/4"	5/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.156	3/4"	5/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.5mm	3/4"	5mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.5mm	3/4"	5mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.6mm	3/4"	6mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.6mm	3/4"	6mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.219	3/4"	7/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.219	3/4"	7/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.7mm	3/4"	7mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.7mm	3/4"	7mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.8mm	3/4"	8mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.8mm	3/4"	8mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.281	3/4"	9/32	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.281	3/4"	9/32	2.09" (53mm)	M24 x 1.5	8mm	1.064"
MS50.75.9mm	3/4"	9mm	1.77" (45mm)	7/8"-14	.500"	.866"
MSEU.75.9mm	3/4"	9mm	2.09" (53mm)	M24 x 1.5	8mm	1.064"



Large Radius Nozzle Tips

Features

- General purpose use
- Radius: 3/4" (Mushroom)
- Orifice: 1/16" through 3/8"
- Rear opening: 1/2"
- Material: 4140
- Hardness: 34 - 36 HRC
- Made in the U.S.A.

**U** Inch**M** 4140**H** 32-36 HRC

Item Number	Radius	Orifice	OAL	Thread	Rear Opening	Hex
RTG-M3116	3/4"	1/16"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M314	3/4"	1/4"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M318	3/4"	1/8"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M31132	3/4"	11/32"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M3316	3/4"	3/16"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M3332	3/4"	3/32"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M3516	3/4"	5/16"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M3532	3/4"	5/32"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M3732	3/4"	7/32"	1-3/4"	7/8 - 14	1/2"	1-1/4"
RTG-M3932	3/4"	9/32"	1-3/4"	7/8 - 14	1/2"	1-1/4"

Cold & Hot Runner Machine Nozzle Tips

Features

- CRT tips are designed for cold runner tools to reduce stringing, drooling, freeze off, and splay
- Dead spots are eliminated
- HRT tips are designed for hot runner systems or heated sprue bushings to provide better flow with less restriction

**U** Inch**M** H-13**H** 42-46 HRC

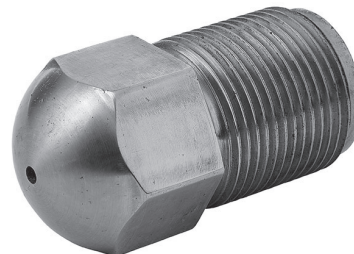
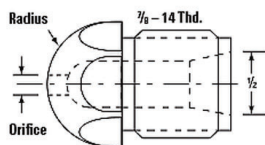
Item Number	Radius	Orifice	OAL	Thread	Rear Opening	Hex
CRT0018-50	1/2"	1/8"	1-1/2"	7/8 - 14	1/2"	0.875"
CRT0018-75	3/4"	1/8"	1-1/2"	7/8 - 14	1/2"	0.875"
CRT0332-50	1/2"	3/32"	1-1/2"	7/8 - 14	1/2"	0.875"
CRT0332-75	3/4"	3/32"	1-1/2"	7/8 - 14	1/2"	0.875"
HRT008-50	1/2"	8mm	1-1/2"	7/8 - 14	1/2"	0.875"
HRT-008-75	3/4"	8mm	1-1/2"	7/8 - 14	1/2"	0.875"
HRT010-50	1/2"	10mm	1-1/2"	7/8 - 14	1/2"	0.875"
HRT010-75	3/4"	10mm	1-1/2"	7/8 - 14	1/2"	0.875"



General Purpose Nozzle Tips - Tool Steel - 1/2" Radius

Features

- Unit of Measure: Inch
- Material: Tool Steel
- Tool Steel Hardness: 34-36 HRC
- Lengths: 1.5" to 8"
- Orifice: 1/16" to 3/8"
- Thread: 7/8"-14
- Rear Opening: 1/2"


U Inch

M Tool Steel

Item Number	Orifice	Length
RTG12932	9/32	1 1/2
RTX-GR12932	9/32	2 3/4
RTX-GR412932	9/32	4
RTX-GR512932	9/32	5
RTX-GR612-932	9/32	6
RTX-GR812932	9/32	8
RTG12732	7/32	1 1/2
RTX-GR12732	7/32	2 3/4
RTX-GR412732	7/32	4
RTX-GR512732	7/32	5
RTX-GR612-732	7/32	6
RTX-GR812732	7/32	8
RTG12532	5/32	1 1/2
RTX-GR12532	5/32	2 3/4
RTX-GR412532	5/32	4
RTX-GR512532	5/32	5
RTX-GR612-532	5/32	6
RTX-GR812532	5/32	8
RTG12516	5/16	1 1/2
RTX-GR12516	5/16	2 3/4
RTX-GR412516	5/16	4
RTX-GR512516	5/16	5
RTX-GR612-516	5/16	6
RTX-GR812516	5/16	8
RTG1238	3/8	1 1/2
RTX-GR1238	3/8	2 3/4
RTX-GR41238	3/8	4
RTX-GR51238	3/8	5
RTX-GR612-38	3/8	6
RTX-GR81238	3/8	8
RTG12332	3/32	1 1/2
RTX-GR12332	3/32	2 3/4
RTX-GR412332	3/32	4

H 34-36 HRC

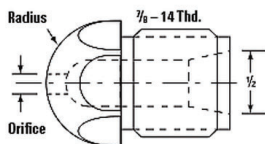
Item Number	Orifice	Length
RTX-GR512332	3/32	5
RTX-GR612-332	3/32	6
RTX-GR812332	3/32	8
RTG12316	3/16	1 1/2
RTX-GR12316	3/16	2 3/4
RTX-GR412316	3/16	4
RTX-GR512316	3/16	5
RTX-GR612-316	3/16	6
RTX-GR812316	3/16	8
RTG121132	11/32	1 1/2
RTX-GR121132	11/32	2 3/4
RTX-GR4121132	11/32	4
RTX-GR5121132	11/32	5
RTX-GR612-1132	11/32	6
RTX-GR8121132	11/32	8
RTG1218	1/8	1 1/2
RTX-GR1218	1/8	2 3/4
RTX-GR41218	1/8	4
RTX-GR51218	1/8	5
RTX-GR612-18	1/8	6
RTX-GR81218	1/8	8
RTG1214	1/4	1 1/2
RTX-GR1214	1/4	2 3/4
RTX-GR41214	1/4	4
RTX-GR51214	1/4	5
RTX-GR612-14	1/4	6
RTX-GR81214	1/4	8
RTG12116	1/16	1 1/2
RTX-GR12116	1/16	2 3/4
RTX-GR412116	1/16	4
RTX-GR512116	1/16	5
RTX-GR612-116	1/16	6
RTX-GR812116	1/16	8



General Purpose Nozzle Tips - Tool Steel - 3/4" Radius

Features

- Unit of Measure: Inch
- Material: Tool Steel
- Tool Steel Hardness: 34-36 HRC
- Lengths: 1.5" to 8"
- Orifice: 1/16" to 3/8"
- Thread: 7/8"-14
- Rear Opening: 1/2"


U Inch

M Tool Steel

Item Number	Orifice	Length
RTG34932	9/32	1 1/2
RTX-GR34932	9/32	2 3/4
RTX-GR434932	9/32	4
RTX-GR534932	9/32	5
RTX-GR634-932	9/32	6
RTX-GR834932	9/32	8
RTG34732	7/32	1 1/2
RTX-GR34732	7/32	2 3/4
RTX-GR434732	7/32	4
RTX-GR534732	7/32	5
RTX-GR634-732	7/32	6
RTX-GR834732	7/32	8
RTG34532	5/32	1 1/2
RTX-GR34532	5/32	2 3/4
RTX-GR434532	5/32	4
RTX-GR534532	5/32	5
RTX-GR634-532	5/32	6
RTX-GR834532	5/32	8
RTG34516	5/16	1 1/2
RTX-GR34516	5/16	2 3/4
RTX-GR434516	5/16	4
RTX-GR534516	5/16	5
RTX-GR634-516	5/16	6
RTX-GR834516	5/16	8
RTG3438	3/8	1 1/2
RTX-GR3438	3/8	2 3/4
RTX-GR43438	3/8	4
RTX-GR53438	3/8	5
RTX-GR634-38	3/8	6
RTX-GR83438	3/8	8
RTG34-332	3/32	1 1/2
RTX-GR34332	3/32	2 3/4
RTX-GR434332	3/32	4

H 34-36 HRC

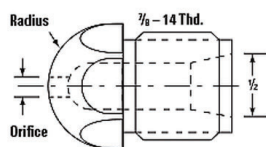
Item Number	Orifice	Length
RTX-GR534332	3/32	5
RTX-GR634-332	3/32	6
RTX-GR834332	3/32	8
RTG34316	3/16	1 1/2
RTX-GR34316	3/16	2 3/4
RTX-GR434316	3/16	4
RTX-GR534316	3/16	5
RTX-GR634-316	3/16	6
RTX-GR834316	3/16	8
RTG341132	11/32	1 1/2
RTX-GR341132	11/32	2 3/4
RTX-GR4341132	11/32	4
RTX-GR5341132	11/32	5
RTX-GR634-1132	11/32	6
RTX-GR8341132	11/32	8
RTG3418	1/8	1 1/2
RTX-GR3418	1/8	2 3/4
RTX-GR43418	1/8	4
RTX-GR53418	1/8	5
RTX-GR634-18	1/8	6
RTX-GR83418	1/8	8
RTG3414	1/4	1 1/2
RTX-GR3414	1/4	2 3/4
RTX-GR43414	1/4	4
RTX-GR53414	1/4	5
RTX-GR634-14	1/4	6
RTX-GR83414	1/4	8
RTG34-116	1/16	1 1/2
RTX-GR34116	1/16	2 3/4
RTX-GR434116	1/16	4
RTX-GR534116	1/16	5
RTX-GR634-116	1/16	6
RTX-GR834116	1/16	8



General Purpose Nozzle Tips - BeCu

Features

- Unit of Measure: Inch
- Material: BeCu
- BeCu Hardness: 12-25 HRC
- Lengths: 1.5" to 8"
- Orifice: 1/16" to 3/8"
- Thread: 7/8"-14
- Rear Opening: 1/2"


U Inch

M BeCu

Item Number	Orifice	Length
1/2" Radius		
RTG-B12932	9/32	1 1/2
RTX-GRB12932	9/32	2 3/4
RTG-B12732	7/32	1 1/2
RTX-GRB12732	7/32	2 3/4
RTG-B12532	5/32	1 1/2
RTX-GRB12532	5/32	2 3/4
RTG-B12516	5/16	1 1/2
RTX-GRB12516	5/16	2 3/4
RTG-B1238	3/8	1 1/2
RTX-GRB1238	3/8	2 3/4
RTG-B12332	3/32	1 1/2
RTX-GRB12332	3/32	2 3/4
RTG-B12316	3/16	1 1/2
RTX-GRB12316	3/16	2 3/4
RTG-B121132	11/32	1 1/2
RTX-GRB121132	11/32	2 3/4
RTG-B1218	1/8	1 1/2
RTX-GRB1218	1/8	2 3/4
RTG-B1214	1/4	1 1/2
RTX-GRB1214	1/4	2 3/4
RTG-B12116	1/16	1 1/2
RTX-GRB12116	1/16	2 3/4

H 12-25 HRC

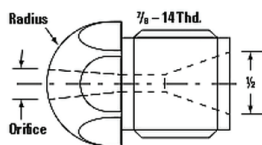
Item Number	Orifice	Length
3/4" Radius		
RTG-B34932	9/32	1 1/2
RTX-GRB34932	9/32	2 3/4
RTG-B34732	7/32	1 1/2
RTX-GRB34732	7/32	2 3/4
RTG-B34532	5/32	1 1/2
RTX-GRB34532	5/32	2 3/4
RTG-B34516	5/16	1 1/2
RTX-GRB34516	5/16	2 3/4
RTG-B3438	3/8	1 1/2
RTX-GRB3438	3/8	2 3/4
RTG-B34332	3/32	1 1/2
RTX-GRB34332	3/32	2 3/4
RTG-B34316	3/16	1 1/2
RTX-GRB34316	3/16	2 3/4
RTG-B341132	11/32	1 1/2
RTX-GRB341132	11/32	2 3/4
RTG-B3418	1/8	1 1/2
RTX-GRB3418	1/8	2 3/4
RTG-B3414	1/4	1 1/2
RTX-GRB3414	1/4	2 3/4
RTG-B34116	1/16	1 1/2
RTX-GRB34116	1/16	2 3/4



Nylon Nozzle Tips - Tool Steel

Features

- Length: 1.5" to 8"
- Orifice: 1/16" to 3/8"
- Thread: 7/8"-14
- Rear Opening: 1/2"


U Inch

M Tool Steel

Item Number	Orifice	Length
1/2" Radius		
RTN12-14	1/4	1 1/2
RTN12-18	1/8	1 1/2
RTX-NR1218	1/8	2 3/4
RTX-NR412118	1/8	4
RTX-NR51218	1/8	5
RTX-NR61218	1/8	6
RTN12-316	3/16	1 1/2
RTX-NR12316	3/16	2 3/4
RTX-NR4121316	3/16	4
RTX-NR512316	3/16	5
RTX-NR612316	3/16	6
RTN12-532	5/32	1 1/2
RTX-NR12532	5/32	2 3/4
RTX-NR4121532	5/32	4
RTX-NR512532	5/32	5
RTX-NR612532	5/32	6

H 34-36 HRC

Item Number	Orifice	Length
3/4" Radius		
RTN34-14	1/4	1 1/2
RTN34-18	1/8	1 1/2
RTX-NR3418	1/8	2 3/4
RTX-NR434118	1/8	4
RTX-NR53418	1/8	5
RTX-NR63418	1/8	6
RTN34-316	3/16	1 1/2
RTX-NR34316	3/16	2 3/4
RTX-NR4341316	3/16	4
RTX-NR534316	3/16	5
RTX-NR634316	3/16	6
RTN34-532	5/32	1 1/2
RTX-NR34532	5/32	2 3/4
RTX-NR4341532	5/32	4
RTX-NR534532	5/32	5
RTX-NR634532	5/32	6

Nylon Nozzle Tips - BeCu


U Inch

M BeCu

Item Number	Orifice	Length
1/2" Radius		
RTN-B12-14	1/4	1 1/2
RTN-B12-18	1/8	1 1/2
RTX-NRB1218	1/8	2 3/4
RTN-B12-316	3/16	1 1/2
RTN-B12-532	5/32	1 1/2

H 12-25 HRC

Item Number	Orifice	Length
3/4" Radius		
RTN-B34-14	3/4	1/4
RTN-B34-18	3/4	1/8
RTN-B34-316	3/4	3/16
RTN-B34-532	3/4	5/32



Full Taper Replacement Nozzle Tips - Tool Steel

Features

- Orifice: 1/8" to 3/8"
- Thread: 7/8"-14
- Rear Opening: 1/2"
- Tool Steel or BeCu


U Inch

M Tool Steel

Item Number	Orifice	Length
1/2" Radius		
RTT12-14	1/4	1-1/2
RTT12-18	1/8	1-1/2
RTT12-316	3/16	1-1/2
RTT12-38	3/8	1-1/2
RTT12-532	5/32	1-1/2

H 34-36 HRC

Item Number	Orifice	Length
3/4" Radius		
RTT34-14	1/4	1-1/2
RTT34-18	1/8	1-1/2
RTT34-316	3/16	1-1/2
RTT34-38	3/8	1-1/2
RTT34-532	5/32	1-1/2

Full Taper Replacement Nozzle Tips - BeCu


U Inch

M BeCu

Item Number	Orifice	Length
1/2" Radius		
RTT-B12-14	1/4	1-1/2
RTT-B12-18	1/8	1-1/2
RTT-B12-316	3/16	1-1/2
RTT-B12-38	3/8	1-1/2
RTT-B12-532	5/32	1-1/2

H 12-25 HRC

Item Number	Orifice	Length
3/4" Radius		
RTT-B34-14	1/4	1-1/2
RTT-B34-18	1/8	1-1/2
RTT-B34-316	3/16	1-1/2
RTT-B34-38	3/8	1-1/2
RTT-B34-532	5/32	1-1/2



Hot Nozzle Gloves

Features

- Temperature range to 350 & 450° F
- Flexible, Comfortable, Tough, Economical
- Ambidextrous
- Contains no asbestos
- Extra long cuff for greater wrist protection
- 100% Knit Cotton bonded to a heavy cotton liner
- Superior hand cushioning
- Sold in pairs
- Withstands temperatures to 1700 F
- Quick installation
- Removable & Reusable



Max Temperature: 450°F (232°C)

Item Number	Temperature Rating	Nitrile Coated Grip	Weight
PK8000L	350°	No	24 oz.
PK8000LEG2	450°	Yes	32.oz

Anti-Seize Compound

Features

- 16 oz. Bottle
- Brush top cap
- Temperature ratings from -65°F to 2600°F
- Made in the U.S.A.



Max Mold Temperature: 2600°F (1426°C)

Item Number	Type	Min Temp. Rating	Max. Temp. Rating	NSF Registered
AS16B	Copper	-65°F	1800°F	No
AS16F	Food Grade	-65°F	1800°F	Yes
AS16N	Nickel	-65°F	2600°F	No

