
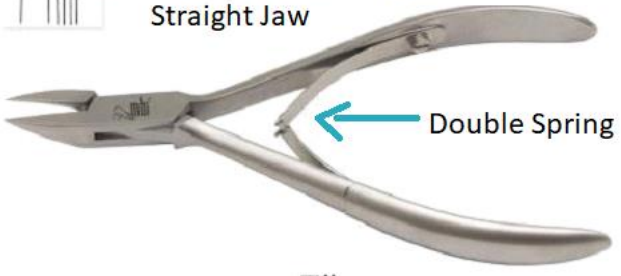

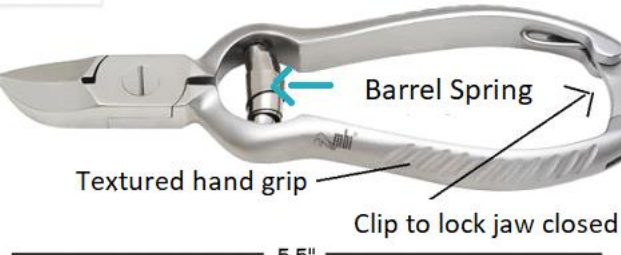







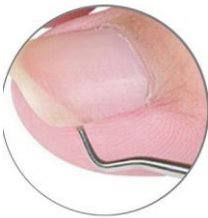



















NIPPER Examples	Description & Considerations
<div data-bbox="162 283 779 661"><p>Jaw Profile Example of Narrow & Straight Jaw</p><p>Double Spring</p><p>5"</p></div> <div data-bbox="162 766 779 1144"><p>Curved Jaw</p><p>Barrel Spring</p><p>Textured hand grip</p><p>Clip to lock jaw closed</p><p>5.5"</p></div> <div data-bbox="162 1228 779 1606"><p>Ultra-fine Jaw "Slim"</p><p>Single Spring</p><p>4"</p></div>	<p>Length of the nipper</p> <ul style="list-style-type: none">○ 4" – 6" standard lengths options Consider the size of your hand for comfort of user and limit hand fatigue. <p>Jaw profile examples</p> <ul style="list-style-type: none">○ Ultra-fine○ Narrow○ Slim○ Thick○ Heavy duty○ Angled○ Curved○ Concave○ Half jaw <p>Assess the size and shape of the nail, client comfort and safety for the client.</p> <p>Nipper Spring</p> <ul style="list-style-type: none">○ Single easy to replace and clean, but occasionally noisy.○ Double preferred by most, quiet, easier on the hand for some○ Barrel often found in heavy duty nippers, needs to be removed and processed separately from nippers then reassembled. <p>Hand Grip</p> <ul style="list-style-type: none">○ Smooth comfort but no grip.○ Textured grip but causes calluses on users hand with prolonged use. <p>Clips</p> <ul style="list-style-type: none">○ Hold jaw in closed position Nippers are autoclaved in an "unlocked or open" position, so it is not possible to use the clip.











Examples	Description & Considerations
<p data-bbox="435 321 578 390">Ingrow nail Scissors</p> 	<p data-bbox="954 296 1255 331">Ingrow nail scissors</p> <ul data-bbox="1003 342 1568 527" style="list-style-type: none"> ○ Cost effective ○ Some have plastic handles that don't autoclave ○ Can only use on thin healthy nails <p data-bbox="1003 495 1520 527">Not commonly used by foot care nurses</p>
 <p data-bbox="475 711 756 810">Curette (typically a double ended curette - 2 sizes)</p> 	<p data-bbox="954 638 1071 674">Curette</p> <ul data-bbox="1003 684 1568 947" style="list-style-type: none"> ○ Cleans under free edge ○ Used to remove the nucleus of a corn ○ Available in various sizes ○ "Spoon" like shape some have holes, some solid "spoon" shape, some flat and round also called "tiny ball" or "scoop".
 <p data-bbox="228 1308 768 1339">Double headed blacks file (straight and angled head)</p> 	<p data-bbox="954 1010 1109 1045">Blacks file</p> <ul data-bbox="1003 1056 1552 1388" style="list-style-type: none"> ○ Cleans under free edge, removes detritus. ○ Defines free edge (nail borders). ○ Smooth edge of nail next to sulcus on the distal edges (both lateral & medial). ○ Used to locate nail spicule. ○ Used to "pack nail" if in your scope. ○ Available in various shapes, angles, handgrips, coarse grit & size of filing edge.
 <p data-bbox="427 1476 821 1497">Excavator - Probe - Ingrown Nail Probe - "Hockey Stick"</p> 	<p data-bbox="954 1430 1101 1465">Excavator</p> <ul data-bbox="1003 1476 1528 1623" style="list-style-type: none"> ○ Cleans under free edge, removes detritus. ○ Smooth edges "non-filing edge, slight curve.










Examples	Description & Considerations
 <p>Shorties</p> <p>Foam Core Disposable Files- Regular length</p> <p>Various Grit / Course</p> <p>DP-1 DP-2 DP-3 DP-4 DP-5</p>	<p>Disposable nail and skin file</p> <ul style="list-style-type: none"> Comes in various grits 100/180 and 80/80 grit are the most commonly used. *The small the number the courser the grit. Disposable give to the client after the visit for self-care between visits. Available in 2 lengths Cost effective <p>Clients appreciate receiving the file following the appointment. Also reaffirms your level of practice and client safety.</p>
 <p>RT Deluxe & Essential (formally known as Hadewe Auroria) Vacuum Drill Top of the line in Vac Drills</p>	<p>Vacuum Drill</p> <ul style="list-style-type: none"> Vacuum suction to remove fungal dust hazard. Most have HEPA filters Smooth with minimal vibration Higher RPM's 30,000 to 40,000 RPM's Some policy and procedures require Vacuum drills are used Expensive Noise of Vacuum varies Hadewe vacuum drill is one of the quieter ones on the market Hadewe brand has a light on the hand piece.







Pocket Drill Example	Description & Considerations
 RT Compact Portable Pocket Drill	RT Mini cro Portable Compact Pocket Drill <ul style="list-style-type: none">○ Cordless○ Light weight○ LI-ION rechargeable battery (5-6 hours)○ 30,000 RPM's (LED colour change to indicate speed change)○ Pause feature○ Overload protection○ Cost effective○ No vacuum or light○ Hand piece typically has curly cord which is difficult to clean and eventually cleaning causes electrical shorts. <p>*PEDEd has a straight cord version which is easy to clean between clients.</p>
 K38 Pocket drill with straight cord	Portable Pocket Drill RT K38 – compact drill <ul style="list-style-type: none">○ Cordless○ Light weight○ 30,000 RPM's (Digital speed display)○ Foot pedal option○ Cost effective○ LI-ION rechargeable battery (8 hours)○ No vacuum or light○ Overload protection○ Hand piece typically has curly cord which is difficult to clean and eventually cleaning causes electrical shorts. <p>*PEDEd has a straight cord version which is easy to clean between clients.</p>
	

Burr Examples	Description & Considerations
<p>Green diamond medium flame RT439C</p>  <p>*Slim Green diamond medium flame 806 104 243 534 030N</p>  <p>Green diamond medium bud RT476C</p>  <p>*Slim Green diamond bud RT472C</p>  <p>Green diamond Barrel RT436M</p>  <p>Green diamond xmas tree or cone RT478C</p>  <p>Green diamond pear RT444C</p>  <p>Green diamond Torpedo RT489C</p> 	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> Green Striped Acurata Burrs indicate the grit is considered course. Most foot care nurses would consider this more of a “medium/course” burr that is effective for most clients. Often they are the “go-to” burrs in your kit. 3/32 shank diameter post which fits all medical device rotary instruments. Various shapes in same grit. Shape choice can be dependent on “job/ task” you are using it for and the nurse’s preference of shape. Diamond finish does generate more dust and heat up faster Diamond finish burrs require more care with cleaning ultrasonic cleaner is the preferred method of cleaning. Nail polish will damage a diamond finish burr. <p>The top 3 favorite shapes are:</p> <ol style="list-style-type: none"> Green xmas tree Green bud (regular and slim version) Green flame (regular and slim version)

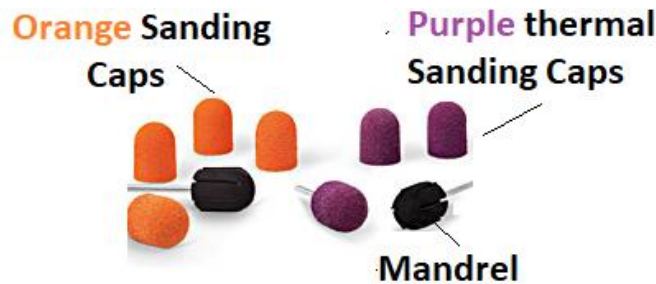
Burr Examples	Description & Considerations
<p>TiAIN AC BLUE Burr</p>  <p>RT515 LSQ TiAIN RT555 LSQ TiAIN RT505 LSQ TiAIN RT512 LSQ TiAIN</p>	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> ○ Smooth Burr for quick removal of hyperkeratosis (nail/skin). ○ Stays cool longer ○ Less dust production ○ Client comfort ○ Durable burr - long lasting ○ Stem will discolor with autoclaving due to use of “mixed” metals in burr ○ Expensive ○ Come in Fine, Medium & Course grit <p>Very popular burrs with the foot care nurses.</p>
<p>Black Extra Course (XC) Hurricane RT 417XC and RT418XC</p>  <p>Green Medium Course (C) Hurricane RT417C and RT418C</p>	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> ○ Large burr for quick removal of hyperkeratosis. Best used on skin (callus and heel care) due to size of the head of the burr. ○ Holes may assist with dust evacuation with vac drills. Without the holes the dust may bypass the suction due to the size of the head. ○ Holes slow down the heat production which is common with the diamond head ○ Difficult to manually clean. Ultrasonic cleaner is the preferred method ○ Expensive ○ Easily damaged is dropped or bent
<p>NO Stripe Diamond burr indicate Medium – Fine Grit</p>  <p>RT474M</p> <p>Referred to as the “Football” Burr</p>	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> ○ Diamond burr for “fine” finish work, clean up around sulcus or tight edges. ○ Used for cleaning up “debris” under involuted nails ○ Healthy toenail and fingernail filing ○ Removal or smoothing corn “nucleus removal” effective with seed corns as well. ○ Cleaning up “overgrowth/dead skin” of cuticle. <p>This is a favorite with the Foot Care Nurses.</p>

Burr Examples	Description & Considerations
<p>NO Stripe Diamond burr indicate Medium – Fine Grit</p>  <p>RT490M</p> <p>Referred to as the “Wheel” Burr or “UFO” Burr</p>	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> ○ Diamond burr “medium – fine” grit ○ Great for smoothing out “tight spots” such as the sulcus boarder
 <p>Ceramic Burr</p>	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> ○ Ceramic Burr various shapes ○ Expensive ○ Stays cooler than diamond burrs. ○ Easy to clean ○ Can break if dropped
<p>Rounded Bladed Tops Orange Burrs</p>  <p>RT 571 NEM Orange Rounded Barrel</p>  <p>RT515 NEM Large Orange Oval</p>  <p>RT512 NEM Large Orange Slim Cone “taper”</p>  <p>RT505 NEM Medium Orange Slim Cone “taper”</p>  <p>RT 575 NEM Medium Orange Slim Cone “taper”</p> <p>*Other shapes available RT573, RT574, RT580, RT592 NEM</p>	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> ○ Double Orange Stripe indicates a unique “patented NEM” bladed burr that has <u>both</u> course and fine blades on ONE burr. Course Cut & Smooths in every rotation. ○ Many shapes and sizes to choose from. ○ Quick results, no need to change burrs to smooth after reduction ○ Comfortable for client ○ Requires “light pressure” but steady pressure to stop burr from “skipping” ○ Don’t heat up as quickly as the diamond burrs ○ Less dust produced compared to the diamond burrs
<p>Smooth Non-Bladed Top Orange Burrs</p>  <p>RT560 NEM Orange “taper” Barrel</p>  <p>RT555 NEM Orange Large Barrel</p>  <p>RT535 NEM Orange short Barrel</p>	<p>Smooth Non-Bladed Top Orange Burrs</p> <p>Safe around sulcus allows you to get close without cutting</p>


Burr Examples	Description & Considerations
<p>Diamond Non-Bladed Ball Burrs</p>  <p>Common sizes 806 104 001 524 018N 806 104 001 524 021N</p> <p>Cross cut Ball Burrs</p>  <p>Common sizes 1RF 104 018 1RF 104 021</p>	<p>Burrs for Rotary Instruments</p> <p>BALL BURRS used for corn nucleus removal, clearing debris from under involuted nails to define hyponychium from the free edge.</p> <ul style="list-style-type: none"> ○ Ball burrs come in many sizes Diamond ball burrs <ul style="list-style-type: none"> ○ Less aggressive, safer Cross cut ball burrs <ul style="list-style-type: none"> ○ Bladed ball burr ○ Quicker “cutting action” ○ Requires greater user expertise/ experience with the rotary tool ○ More aggressive
<p>NO Stripe Diamond burr indicate Medium – Fine Grit</p>  <p>No Stripe Medium – Fine Diamond Taper RT429M</p>  <p>No Stripe Medium – Fine Diamond pointed Taper RT430M</p>  <p>No Stripe Medium – Fine Diamond short blunt Taper RT404M</p>  <p>No Stripe Medium – Fine Diamond Tapered Barrel RT434M</p>  <p>No Stripe Medium – Fine Diamond Short Barrel RT435M</p>  <p>No Stripe Medium – Fine Diamond xmas tree RT478M</p>  <p>No Stripe Medium – Fine Diamond 3 in 1 “Large Cone” RT485M</p>	<p>Burrs for Rotary Instruments</p> <ul style="list-style-type: none"> ○ Same as all the other diamond burrs ○ Fine work or finishing work ○ Tapers work well along sulcus and tight corners ○ Taper and barrel have a cutting surface on the end. Option for “tapping technique for filing nail” ○ Come in many sizes and shapes ○ 3 in 1 “large cone” is a good “starter burr for new foot care nurses ○ Medium – Fine Grit is a safer grit for fragile skin

Burr Examples	Description & Considerations
<div> <p>Blue & Pink LSQ Burrs</p>  <p>RT 507 LSQ</p>  <p>RT 512 LSQ</p>  <p>RT 515 LSQ</p> </div> <div> <p>Black & Green LGQ Burrs</p>  <p>RT 510 LGQ "Saw" burr slim taper</p>  <p>RT 515 LGQ Oval or Cone</p>  <p>RT 512 LGQ "Tapered Saw" burr</p> </div>	<p>Burrs for Rotary Instruments</p> <p>Blue & Pink LSQ Burrs and Black & Green LGQ Burrs</p> <ul style="list-style-type: none"> ○ For quick reduction LSQ is "high" removal rate, LGQ is "very high" removal rate ○ Easy to clean ○ Long lasting ○ LGQ is also useful to customize molded silicone putty (PP20)
<p>Notes:</p>	

Sanding Cap Examples




SK PODO, round Ø 5 mm

Image	Part Product	Description	Grit
	RT341PD-C100	XS-C Podo Cap 05080 - 100/Pack	Coarse
	RT341PD-M100	XS-M Podo Cap 05150 - 100/Pack	Medium


SK PODO, round Ø 7 mm

Image	Part Product	Description	Grit
	RT342PD-C100	S-C Podo Cap 07080 - 100/Pack	Coarse
	RT342PD-M100	S-M Podo Cap 07150 - 100/Pack	Medium


SK PODO, round Ø 10 mm

Image	Part Product	Description	Grit
	RT343PD-C100	M-C Podo Cap 10080 - 100/Pack	Coarse
	RT343PD-M100	M-M Podo Cap 10150 - 100/Pack	Medium

SK PODO, round Ø 13 mm

Image	Part Product	Description	Grit
	RT344PD-C50	L-C Podo Cap 13080 - 50/Pack	Coarse
	RT344PD-M50	L-M Podo Cap 13150 - 50/Pack	Medium
	RT344PD-C100	L-C Podo Cap 13080 - 100/Pack	Coarse
	RT344PD-M100	L-M Podo Cap 13150 - 100/Pack	Medium

SK PODO, round Ø 16 mm

Image	Part Product	Description	Grit
	RT345PD-C25	XL-C Podo Cap 16080 - 25 /Pack	Coarse
	RT345PD-M25	XL-M Podo Cap 16150 - 25 /Pack	Medium
	RT345PD-C50	XL-C Podo Cap 16080 - 50 /Pack	Coarse
	RT345PD-M50	XL-M Podo Cap 16150 - 50/Pack	Medium
	RT345PD-C100	XL-C Podo Cap 16080 - 100 /Pack	Coarse
	RT345PD-M100	XL-M Podo Cap 16150 - 100/Pack	Medium


Description & Considerations

Sanding Caps for Rotary Instruments


Orange PODO and Purple Thermal Caps

- Disposable
- Cost effective
- Many sizes XS, S, M, L, XL
- Heat up quicker than burrs
- Purple thermos caps notify user when they are heating up by changing color
- Available in medium and coarse grit


SK THERMO, round Ø 5 mm

Image	Part Product	Description	Grit
	RT341TH-C100	XS-C Thermo Cap 05080 - 100/Pack	Coarse
	RT341TH-M100	XS-M Thermo Cap 05150 - 100/Pack	Medium


SK THERMO, round Ø 7 mm

Image	Part Product	Description	Grit
	RT342TH-C100	S-C Thermo Cap 07080 - 100/Pack	Coarse
	RT342TH-M100	S-M Thermo Cap 07150 - 100/Pack	Medium


SK THERMO, round Ø 10 mm

Image	Part Product	Description	Grit
	RT343TH-C100	M-C Thermo Cap 10080 - 100/Pack	Coarse
	RT343TH-M100	M-M Thermo Cap 10150 - 100/Pack	Medium

SK THERMO, round Ø 13 mm

Image	Part Product	Description	Grit
	RT344TH-C50	L-C Thermo Cap 13080 - 50/Pack	Coarse
	RT344TH-M50	L-M Thermo Cap 13150 - 50/Pack	Medium
	RT344TH-C100	L-C Thermo Cap 13080 - 100/Pack	Coarse
	RT344TH-M100	L-M Thermo Cap 13150 - 100/Pack	Medium

SK THERMO, round Ø 16 mm

Image	Part Product	Description	Grit
	RT345TH-C25	XL-C Thermo Cap 16080 - 25 /Pack	Coarse
	RT345TH-M25	XL-M Thermo Cap 16150 - 25 /Pack	Medium
	RT345TH-C50	XL-C Thermo Cap 16080 - 50 /Pack	Coarse
	RT345TH-M50	XL-M Thermo Cap 16150 - 50/Pack	Medium
	RT345TH-C100	XL-C Thermo Cap 16080 - 100 /Pack	Coarse
	RT345TH-M100	XL-M Thermo Cap 16150 - 100/Pack	Medium