

Sundries

Laboratory Coils

High strength with resistance to oral corrosion, 500 grams.

Description	Catalogue #
.020 Hard – 50 m	616.069
.020 Spring Hard – 50 m	616.070
.024 Spring Hard – 40 m	616.071
.024 Hard – 40 m	616.072
.028 Hard – 30 m	616.074
.028 Spring Hard – 30 m	616.075
.032 Spring Hard – 20 m	616.077
.032 Hard – 20 m	616.078
.036 Hard – 10 m	616.079
.036 Spring Hard – 10 m	616.080
.040 Spring Hard – 10 m	616.081
.044 Spring Hard – 10 m	616.083



Microetcher

Danville Aluminum Oxide Air Abrasion

Bonding to: amalgam; porcelain; gold alloy and precious metals; composite resins.

- Microretention for mandibular 3-3 retainers (3rd generation).
- Cleaning loose brackets before rebonding.
- Removing cement and increasing retention of loosened orthodontic molar bands.
- Space Maintainers in .032" round wire.
- Cleaning bands from plaster and wax in indirect laboratory procedures.
- Treating deciduous molars before acid etching and bonding.



Catalogue	Description
900.230 (12.392)	Microetcher II
900.231 (12.378)	Quick Disconnect
900.232 (12.379)	Quick Disconnect Female
900.234 (12.024)	Alum Oxide 50 micron 1 lb.
900.235	SA-85 Abrasive 1 lb.

Microetcher instructions for use with SA-85 Abrasive — cleansing powder

Applications:

1. Cleaning resin flash from along the base or orthodontic brackets.
2. Cleaning orthodontic resin paste from enamel after bracket debonding.
3. Cleaning old cement from ceramic brackets – for rebonding.
4. Clean-up of residual resins, adhesives, primers, cements and composites from tooth structure following most restoration procedures.
5. Surface stain removal from tooth enamel. Ineffective on deep stains.
6. Pellicle removal and pre-treatment of tooth enamel prior to acid etching.
7. Pellicle removal and pre-treatment of tooth enamel prior to vital bleaching.

Sundries (continued)

Orthodontic Stone

Hard accurate stone with 12-15 minute setting time. Super white in 50 lb. boxes.

- 900.115A



Orthodontic Acrylic

Cold cure, high impact acrylic with clear monomer.



Description	Catalogue #
Acrylic 1 lb. with monomer	900.130A
Acrylic 5 lb. with monomer	900.131A
Ortho pink monomer - 8 oz.	900.133A

Alginate

Replica alginate supplies perfect impressions that register every marginal detail. Available in regular or dustless formulation (2-3 minutes) or fast (1-2 minutes) set.



Description	Catalogue #	
	Normal Set	Fast Set
Cherry - dustless - 10 lb.	900.650	900.670
Mint - dustless - 10 lb.	900.652	900.672
Bubblegum - dustless - 10 lb.	900.654	900.674
Cherry - regular - 10 lb.	900.660	900.680
Mint - regular - 10 lb.	900.662	900.682
Bubblegum - regular - 10 lb.	900.664	900.684

The Blazer Torch

- Advanced Piezo electronic ignition system.
- Convenient handheld design for wire soldering, and repairs.
- Removable stand.
- Precise gas volume and needle control valves for fixed or variable flame adjustment up to 1300°C.
- Butane refill with burn rate time up to 2 hours.
- Does not include butane.
- Uses Multi Tip Butane Refill.

- 900.210



Blazer Torch ES-1000

- Self starting, handheld, portable, Piezo electric, refillable butane gas, instant micro torch.
- Precise and controlled, high temperature flame, 1300°C, 2500°F.
- Push button lighting.
- Fires instantly.
- Lightweight, one hand operation.
- Does not include butane.

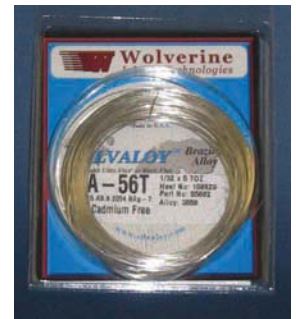
- 900.211



Orthodontic Silver Solder

SILVER SOLDER (5 oz. coil)

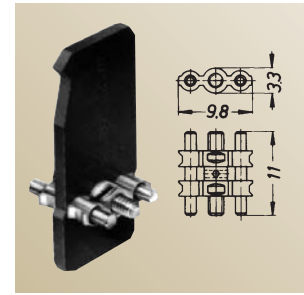
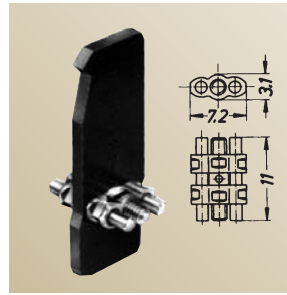
- 600.155



Sundries (continued)

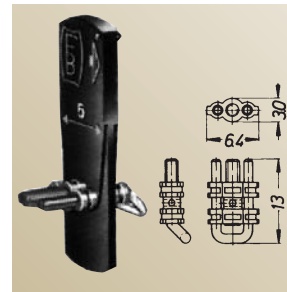
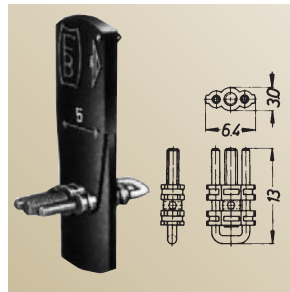
Universal Upper & Lower Screws

Description	Catalogue #
7 mm upper & lower (100-2000)	616.035
7 mm uppers & activators (150-2000)	616.030
Expansion key	611.115



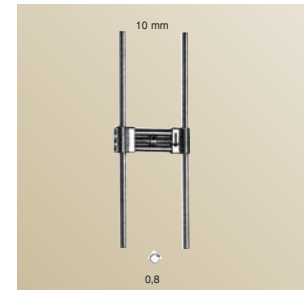
Skeletal Screws

Description	Catalogue #
5 mm (134-1315)	616.027
5 mm (134-1316)	616.029
5 mm (134-1314)	616.025



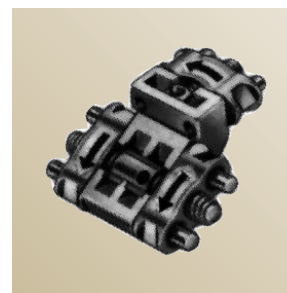
Hyrax Screws

Description	Catalogue #
5 mm (1114-13)	616.050
13 mm (1114-17)	616.052
10 mm "S"	616.047
12 mm "N"	616.046
Key Hyrax	616.041



Expansion Screws

Description	Catalogue #
Bertoni three dimensional Y-Plate (165-1412)	616.037
Fan type 8 mm (105-1320)	616.040



Expansion Screws

Description	Catalogue #
3 mm micro screen (179-1017)	616.034



Sundries (continued)

12" Orthodontic Model Trimmer - Whip Mix

- Simplify the trimming of casts.
- Comes with orthodontic work table including vert-square and angle guide, adjusts vertically with near vertical cutting force.
- Dimensions: 16" wide x 17" high x 15" deep.
- 115V, white.



Description	Catalogue #
12" Orthodontic Model Trimmer	(57.024) 900.225
12" Deluxe Orthodontic Model Trimmer	(57.035) 900.226
Includes: electric water valve, water spray & splash shield	

Model Glow

Mild non-yellowing liquid for adding a high lustre to study models.

Description	Catalogue #
1 gallon	166.101



Micro Cab

- Includes dust collector and filter.
- Bright, fluorescent light.
- Size 6 1/2" x 6 1/2" x 12".
- Quiet suction system.
- (12.384) 900.236



The Super Screw

Innovative telescopic design expands a full 18mm
Never remake an appliance or compromise a result

Activation from the front of the mouth
Activation with a familiar hex wrench which is safer and easier to use

Most hygienic of any appliance
The rounded, smooth shape offers no traps for food making it exceedingly easy to keep clean

Optional Lock-Nut
Used for securing the appliance after activation is completed

Great patient comfort
Small size (16mm) and its rounded smooth shape allows THE SUPERSCREW™ to have a smaller profile and fit higher in the palate

Friction Coated
Eliminates back turning due to tongue action and is GUARANTEED to activate

A true 16mm closed length
Attachment wires are perpendicular to expansion axis resulting in a true 16mm closed length

Graduated scale
Direct read-out of expansion enhances communication between orthodontist and parent! Each line represents 2mm of expansion

Expansion limit indicator
Warning threads appear when 18mm is reached, eliminating guessing at how much expansion is left

Versatile
The SUPERSCREW™ can be fabricated for Hygienic, Acrylic Type (Haas) or Bonded applications. Use in cases requiring little expansion to those needing the most expansion

Latest Technology
Laser soldered and welded for perfect joints...316 Stainless Steel construction and rolled threads

Description	Catalogue #
Super Screw 18mm Hex Wrench	616.001
Super Screw 18mm Hex Wrench & Lockout	616.002
Green Wrench	616.003
Super Screw 12mm & Wrench	616.008
Lock Nut	616.005

**Lock nut can also be used for Internal Expansion & prevents "Back Turning"*