| | | | 2 5 | ic abs) | |
|----------------------------------|------------------------|--|---|---|---|
| | ocus on etainers | Accutech Orthodontic Lab Inc accutechortho.com (800) 734-7855 | Align Technology Inc aligntechinstitute.com (408) 470-1000 | Allesee Orthodontic Appliances (AOA Labs) (800) 263-5221 | ClearCorrect clearcorrect (888) 331-3323 |
| Prod | uct Name | QuickBond BLR (Bonded Lingual Retainer) | Vivera® Retainers | Retainers | ClearCorrect Retainer |
| | | | en | | |
| Туре | of retainer | Bonded | Clear plastic | Active/Spring, bonded, clear plastic, Hawley | Clear plastic |
| Mate | rial | Composite, wire | Plastic | Acrylic, composite, plastic, wire | Plastic |
| Turn | around time | 7 business days | Varies based on type of submission | 3 to 5 days | Average lab turnaround is 6 days |
| Initia | ul cost | \$44.35 | Varies based on single or subscription | Costs vary per design. | \$95 |
| Repa rema | ir or ke cost | Zero | Varies | Varies depending on warranty. | \$95 |
| How long is it designed to last? | | Years | 3 months | 6 months to indefinitely | 3 months when used as recommended. Can vary based on doctor-prescribed use and patient wear times. |
| Leng | th of warranty | 90 days | N/A | 90 days | 3-month workmanship warranty |
| | Aesthetic wire | | | \checkmark | |
| su | Clear plastic | | \checkmark | \checkmark | \checkmark |
| c optio | Labeling | | | | |
| Aesthetic options | Lingual wire placement | \checkmark | | \checkmark | |
| Ae | Multiple colors | | | \checkmark | |
| | Personalized images | | | \checkmark | |
| Special features | | Price includes bonding trays and shipping. | Vivera [®] retainers are manufactured using the advanced fabrication technology behind Invisalign system aligners, resulting in a precise, smooth, and comfortable fit. They can be used with Invisalign system patients or any other orthodontic patients. | All retainer options can be fabricated from digital impressions/scans provided by your office directly to AOA. This technology may allow for a more accurate fit due to the elimination of impression-taking variables. All of our acrylic designs can be customized by our acrylic artists using AOA's wide variety of colors, custom art, and decals. | ClearCorrect retainers are made with Zendura [®] . Dental models (the production molds) are included at no additional charge so doctors can easily make replacements in-house if the retainers are lost or wear out. |

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| Focus on Retainers | | DENTSPLY gacintl.com (800) 645-5530 | DENTSPLY Raintree Essix Glenroe essix.com (800) 883-8733 | DynaFlex dynaflex (800) 489-4020 | Forestadent USA forestadent USA (800) 721-4940 |
|-----------------------|----------------------------|---|--|---|--|
| Prod | uct Name | Hawley Retainer | MTM [®] Clear•Aligner | Digital Models | Track A |
| | | | | | |
| Туре | of retainer | Hawley | Clear plastic | Active/spring, bonded, clear plastic, Hawley | Clear plastic |
| Mate | rial | Acrylic, wire | Plastic | Acrylic, plastic, wire | Plastic |
| Turn | around time | 5 business days | N/A (made in-office) | 3 days in laboratory per request | It takes minutes to make. |
| Initia | al cost | N/A | N/A | \$48.42 plus \$8.75 per arch for digital models | Call for pricing. |
| Repa rema | ir or ke cost | N/A | Less than \$10 | 6-month warranty, no charge | Minimal |
| | long is it ned to last? | Duration of treatment | 18 to 24 months (varies based on selected plastic) | 1 year | Depends on the care provided by the patient. |
| Leng | th of warranty | 90 days | N/A | 6 months | N/A |
| | Aesthetic wire | | | | |
| su | Clear plastic | ✓ | \checkmark | \checkmark | ✓ |
| optio | Labeling | ✓ | | | |
| Aesthetic options | Lingual wire placement | | | | |
| Ae | Multiple colors | √ | | | |
| | Personalized images | \checkmark | | | |
| Special features | | Variations in design, acrylic color, and extras are also available and can be specified along with any special instructions for each customized appliance. | MTM [®] Clear•Aligner In-Office utilizes Essix [®] Brand plastics and the Hilliard Thermoplier [®] Pliers to fabricate clear plastic aligners that move teeth with integrated "force points." This technique can be used as a stand-alone aesthetic treatment, for mid-course correction or refinement of orthodontic cases, and in preparation for other cosmetic or therapeutic procedures. | DynaFlex is able to fabricate any traditional orthodontic appliance from digitally scanned orthodontic impressions. | Track A has an integrated separating foil, which reduces preparation time and supply inventory. |

| Focus on Retainers | | G&H Wire Co ghwire.com (800) 526-1026 | Gold'n Braces Inc goldnbraces.com (727) 785-5491 | Great Lakes Orthodontics Ltd greatlakesortho.com (716) 871-1161 | Johns Dental johnsdental (800) 457-0504 |
|--------------------------|----------------------------|---|--|--|---|
| Prod | uct Name | everStick [®] Ortho | ZMRW | Hawley Retainer | Retention Appliances |
| | | everStick*ORTHO | | - A A A A A A A A A A A A A A A A A A A | Mighnsdental com |
| Туре | of retainer | Bonded | Bonded | Hawley | Active/spring, bonded, clear plastic, Hawley |
| Mate | rial | Composite | Wire | Acrylic, wire | Acrylic, plastic |
| Turn | around time | N/A | N/A | 5 days | Ask for "3-day Hawleys" on your prescription |
| Initia | l cost | N/A | N/A | \$59.65 | \$75.50 and up |
| Repair or remake cost | | N/A | N/A | Acrylic: no charge; wire after less than 90 days: no charge | With an initial cost of \$25, remakes are 50% for up to 2 years. |
| How desig | long is it ned to last? | Indefinitely | N/A | Many years if properly taken care of | Contact company |
| Leng | th of warranty | N/A | N/A | Acrylic: lifetime; wire: 90 days | Contact company |
| | Aesthetic wire | N/A | \checkmark | \checkmark | \checkmark |
| su | Clear plastic | N/A | | \checkmark | |
| optio | Labeling | N/A | | 1 | ✓ |
| Aesthetic options | Lingual wire placement | N/A | <i>√</i> | | |
| Ae | Multiple colors | N/A | | 1 | ✓ |
| | Personalized images | N/A | | 1 | ✓ |
| Special features | | everStick* Ortho incorporates 1,000 glass fiber strands with a polymer/ resin gel matrix that holds the individual glass fibers in a bundle, making it malleable and tacky. Completely metal free and aesthetic, it adapts directly to the teeth. No models or second visits are needed. With a 0.75-mm diameter, it flattens significantly during adaptation. | ZMRW is a 24-carat gold- plated retainer wire | There are many different patterns and colors to choose from. | The Hawley retainer can be easily adapted with the addition of simple features such as bite planes, anterior springs, QCM bows, habit options, and occlusal coverage. |

| | | Hooy get | 2 8 | Lab | |
|-----------------------|----------------------------|--|---|--|--|
| Focus on Retainers | | NorthStar Orthodontics Inc northstarorthodontics Inc (800) 346-0011 | Ortho Organizers Inc orthoorganizers Inc (800) 547-2000 | PAR Orthodontic Lab Parortholab.com (949) 472-4788 | PREAT Corp Preat.com (800) 232-7732 |
| Prod | uct Name | Hawley Bow Lasered to "C" Clasps | Hawley Spring Retainer | Hawley Retainer | eFiber |
| | | | | R | |
| Туре | of retainer | Hawley | Active/spring | Hawley | Bonded |
| Mate | rial | Acrylic, wire | Plastic, wire | Acrylic, wire | N/A |
| Turn | around time | 4 days in lab | 5 days | 3 days in lab | None |
| Initia | al cost | \$50.50 | N/A | \$36.50 (base price) | \$20 |
| Repa rema | ir or ke cost | Variable cost after warranty term | N/A | No charge for the first 90 days for manufacture defect | N/A |
| How desig | long is it ned to last? | 3+ years | Depends on patient care | 1 year+ | N/A |
| Leng | th of warranty | 60 days for repair or replacement at no charge | N/A | 90 days | N/A |
| | Aesthetic wire | \checkmark | | | N/A |
| su | Clear plastic | | \checkmark | | N/A |
| : optio | Labeling | \checkmark | ✓ | ✓ | N/A |
| Aesthetic options | Lingual wire placement | | | | N/A |
| Ae | Multiple colors | ✓ | ✓ | 1 | N/A |
| | Personalized images | \checkmark | ✓ | ✓ | N/A |
| Special features | | This style of retainer gives you the benefit of a wrap- around in that it does not cross the occlusion but adds to the flexibility and security of retention. Clasp design is your choice, as are laser weld or solder options. | Free retainer case with every retainer. | The Hawley is primarily for retention, but a variety of springs can be added to correct individual teeth. Shown with soldered "c" and color pattern option. | eFiber makes one-visit invisible bonded ligual retainers. The translucent eFiber is impregnated with both PMMA and Bis- GMA and bonds directly to etched enamel. Easy to adjust and polish to a smooth surface. Eliminates metal, food traps, and patient discomfort—all chairside. |

| Focus on Retainers | | Ribbond Inc ribbond.com (800) 624-4554 | Space Maintainers Lab, part of the Appliance Therapy Group appliancetherapy.com (800) 423-3270 | Specialty Appliances Orthodontic Laboratory specialtyappliances (800) 522-4636 | Tortorici Orthodontic Lab Inc clearfusionortho.com (631) 642-1900 |
|-----------------------|----------------------------|--|---|---|---|
| Prod | uct Name | Ribbond Bondable Reinforcement Ribbon | COR Final Retainer | Fixed Lingual Retainer | Clear Fusion Hybrid Retainer |
| | | | | | AVBRED C |
| Туре | of retainer | Bonded | Active/spring, clear plastic, Hawley | Bonded | Clear plastic, Hawley |
| Mate | rial | Composite, plastic | Plastic, wire | Composite, wire | Acrylic, plastic |
| Turn | around time | Made in office | 5 days | 3 days in the lab | 3 working days |
| Initia | al cost | \$258 for 20 3-3 retainers | \$85 | \$38 to \$52 | \$40 to \$65 |
| Repa rema | ir or ke cost | Contact company | Contact company | No charge for 1 year | Guaranteed to fit or remake at no charge |
| How desig | long is it med to last? | The bond of the composite to the teeth dictates the mode of failure. | Forever with proper care | Indefinitely | Variable depending on patient care |
| Length of warranty | | Contact company | 90 days | 1 year | 3 months (negligence not included) |
| | Aesthetic wire | Contact company | | 1 | |
| su | Clear plastic | Contact company | \checkmark | | \checkmark |
| c optia | Labeling | Contact company | | | \checkmark |
| Aesthetic options | Lingual wire placement | Contact company | | \checkmark | |
| Ae | Multiple colors | Contact company | | | ✓ |
| | Personalized images | Contact company | | | |
| Special features | | Fiber reinforced composite resin retainer. | The Adjustable COR (Clear Orthodontic Retention) Retainer is easy to use, comfortable to wear, and constructed of unbreakable Biocryl. It delivers stability and permits natural bite function—especially following extensive orthodontic treatment— because the biting surfaces and edges are not covered. Designed for final retention, the COR can also be used for minor corrections. | The appliance can be constructed with scalloped wire to prevent flossing issues. | This wireless patented hybrid retainer combines the aesthetics of a clear invisible retainer and the rigidity of a Hawley appliance. |

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|-----------------------|----------------------------|--|--|--|
| Focus on Retainers | | TP Orthodontics Inc (800) 348-8856 | Tru-Tain Orthodontic & Dental Supply tru-tain.com (800) 843-0904 | |
| Prod | uct Name | FLEX-Palate* | Tru-Tain DX Retainer Plastic | |
| | | | | |
| Туре | of retainer | Hawley | Clear plastic | |
| Mate | rial | Composite | Plastic | |
| Turn | around time | 7 business days | Immediate | |
| Initia | ll cost | Contact company | \$1 | |
| Repa rema | ir or ke cost | Guaranteed against breakage for life under normal use. | \$1 | |
| How desig | long is it ned to last? | Lifetime of prescribed wear time | 8 to 12 months or longer | |
| Leng | th of warranty | 5 years on materials and craftsmanship | N/A | |
| | Aesthetic wire | \checkmark | | |
| SU | Clear plastic | | \checkmark | |
| Aesthetic options | Labeling | \checkmark | | |
| stheti | Lingual wire placement | | | |
| Ae | Multiple colors | | | |
| | Personalized images | | | |
| Special features | | It is 98% stronger than traditional acrylic. The modified composite material bends without breaking and is constantly self-relining for greater patient comfort. | It can be made in-office immediately after debonding orthodontic brackets. | |