

Wires Tech Guide

TP Orthodontics Inc
(800) 348-8856
tportho.com

Forestadent USA
(800) 721-4940
forestadentusa.com

Ortho Organizers
(888) 851-0533
OrthoOrganizers.com

Great Lakes
Orthodontics Ltd
(800) 828-7626
greatlakesortho.com

G&H Wire
(317) 346-6655
ghwire.com

Wire name	Aesthetic Wire	BioFinisher	Bio-Kinetix Plus Thermally Activated Titanium Archwires	Duraloy Chrome-Cobalt Wire	G4™ Nickel Titanium
Alloys	Stainless steel/ Superelastic nickel titanium	Thermal nickel titanium	Thermal nickel titanium	Nickel cobalt	Superelastic nickel titanium
Archforms	Standard	Standard	Tapered/Ovoid/ Damon/Roth	N/A	Standard/Tapered/ Ovoid/Damon/Roth
Wire shape	Round/Rectangular	Rectangular	Round/Rectangular	Round/Rectangular	Round/Rectangular
Sizes available	Various sizes available	.017 x .025, .021 x .025	.013, .014, .016, .018, .014 x .025, .016 x .016, .016 x .022, .016 x .025, .017 x .025, .018 x .025, .019 x .025	Round: .018, .020, .022, .025, .028, .030, .032, .036, .038, .040, .045 Rectangular: .016 x .022 Square: .016, .018	.012, .013, .014, .016, .018, .020, .014 x .025, .016 x .016, .016 x .022, .016 x .025, .017 x .017, .017 x .022, .017 x .025, .018 x .018, .018 x .022, .018 x .025, .019 x .019, .019 x .025, .020 x .020
Variations	Tooth-colored/ Heat-treated stainless steel	N/A	N/A	N/A	Tooth-colored/ Triple-force NiTi/ Pretorqued NiTi
Cost per wire	Cost varies per wire	On demand	\$3.29 each retail (call for specials)	Based on quantity purchased: Round: \$17.95 to \$13.82 each Square or Rectangular: \$18.95 to \$14.95 each	N/A

<p><i>Ortho-Byte (302) 798-1234 ortho-byte.com</i></p>	<p><i>Highland Metals (408) 271-2955 highlandmetals.com</i></p>	<p><i>Gold'n Braces Inc (727) 785-5491 goldnbraces.com</i></p>	<p><i>American Orthodontics (800) 558-7687 americanortho.com</i></p>	<p><i>Ortho Technology Inc (813) 991-5896 orthotechnology.com</i></p>	<p><i>3M Unitek (626) 574-4000 3MUnitek.com</i></p>
<p>Charger SE, Supercharger, Eurocharger, Sapphire Ultra Smooth, Smarch ThermIQ, Tricharger Anatomical, Retrocharger, Orthocharger, BTA (Titanium-Molybdenum), CTA (Intrusion), Prompt 1x7 NiTi, EdgeweiSS HT</p>	<p>Lingual Arch Wire</p>	<p>Midas 24K gold-plated retainer wire by Gold'n Braces</p>	<p>Therma-Ti Wire</p>	<p>TRIFECTA™ Thermal Nickel Titanium Archwire</p>	<p>Unitek™ Nitinol Classic Archwire</p>
<p>Stainless steel/ Multistrand stainless steel/Titanium molybdenum/Superelastic nickel titanium/ Thermal nickel titanium/Nickel cobalt</p>	<p>Stainless steel/ Superelastic nickel titanium/Nickel cobalt</p>	<p>Stainless steel/ Multistrand stainless steel</p>	<p>Thermal nickel titanium</p>	<p>Thermal nickel titanium</p>	<p>Nickel titanium</p>
<p>Standard/Tapered/ Ovoid/Damon/Roth</p>	<p>Standard</p>	<p>N/A</p>	<p>Standard/Tapered/ Damon/Roth</p>	<p>Standard</p>	<p>Standard/Tapered/ Ovoid</p>
<p>Round/Rectangular</p>	<p>Round/Rectangular</p>	<p>Round</p>	<p>Round/Rectangular</p>	<p>Round/Rectangular</p>	<p>Round/Rectangular/ Square</p>
<p>.010, .012, .014, .016, .018, .020, .022, .014 x .025, .016 x .016, .016 x .022, .016 x .025, .017 x .022, .017 x .025, .018 x .018, .018 x .022, .018 x .025, .019 x .025, .020 x .020, .021 x .025</p>	<p>.014, .016, .018, .016 x .016, .016 x .022, .017 x .025, .018 x .025</p>	<p>.026, .028, .030, .032, .036, .040, .0215 Penta, .0195 Penta</p>	<p>.013, .014, .016, .018, .014 x .025, .016 x .016, .016 x .022, .016 x .025, .017 x .025, .017 x .017, .018 x .025, .018 x .025, .019 x .025, .021 x .025</p>	<p>.016, .018, .016 x .016, .018 x .018, .020 x .020, .016 x .022, .017 x .025, .018 x .025, .019 x .025</p>	<p>Round U/L: .012, .014, .016, .018, .020 Rect and Sq U/L: .014 x .025, .016 x .016, .016 x .025, .017 x .025, .018 x .018, .018 x .025, .019 x .025</p>
<p>Tooth-colored/ Looped/Posted/Dual-dimension stainless steel/Triple-force NiTi/Heat-treated stainless steel</p>	<p>N/A</p>	<p>Gold-plated</p>	<p>Tooth-colored/ Triple-force NiTi/</p>	<p>N/A</p>	<p>Tooth-colored</p>
<p>NiTi from \$0.17, stainless steel from \$0.08 each</p>	<p>\$.65 per arch for stainless steel and \$3.75 per arch for Beta Blue our Nickel-Free Beta C Titanium</p>	<p>Depends on size</p>	<p>N/A</p>	<p>Round: \$3.49 each/ Rectangular \$3.69 each</p>	<p>Contact your 3M Unitek rep or call (800) 423-4588</p>