



BRIGHT Stainless Steel Arches

GoldTone Stainless Steel Arches

A.J. Wilcock
AUSTRALIAN WIRE

FAIRFIELD
Stainless Steel
Auxiliaries

Fairfield's Stainless Products...

Fairfield Orthodontics' stainless steel wire products are manufactured right here in Connecticut by one of the world's largest wire manufacturers. Constructed from the finest raw materials using the latest technology, we are confident that our stainless steel wire products are the finest available.

All wires are highly polished providing a silky smooth finish, minimizing friction. Acid etched markings clearly distinguish upper and lower arches. We carry a large variety of shapes and sizes as well as gold tone arches to suit every practice's needs.

In addition to preformed archwire, Fairfield Orthodontics offers a variety of rotating and uprighting springs, open and closed coil spring spools, as well as a wide range of coaxial and braided stainless wire. We are confident that you will find what you need.

Fairfield Orthodontics also wants to make the ordering process as simple as possible. Therefore, we developed the ez fax ordering system. On the back of this page is a fax order form which can be copied and used for placing wire orders. You will find a similar order form at the beginning of each section throughout the catalog- each specifically designed for ordering the products in that section.

Bill To:

NAME: _____

ADDRESS 1: _____

ADDRESS 2: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: () _____

FAX: () _____

Ship To: Same as Bill To

NAME: _____

ADDRESS 1: _____

ADDRESS 2: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: () _____

FAX: () _____

Order Wire by Type:

Wire Type

Wire Shape

Other Info

Qty Per Pack

Round **Upper** **Lower**

.012"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.014"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.016"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.018"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.020"	<input type="text"/>	<input type="text"/>	<input type="text"/>

Rect. **Upper** **Lower**

.014" x .025"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.016" x .016"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.016" x .022"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.016" x .025"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.017" x .025"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.018" x .018"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.018" x .025"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.019" x .025"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.020" x .020"	<input type="text"/>	<input type="text"/>	<input type="text"/>
.021" x .025"	<input type="text"/>	<input type="text"/>	<input type="text"/>

Order by Item # :



Qty	Item #	Description	Qty Per Pack?

Shipping Options:

 DHL Ground Service Other _____

Payment Options:

Bill Me Net 30 Days (Overdue Fees May Apply)

Credit Card Payment  

_____|_____|_____|_____|_____|_____|_____|_____|_____|_____|

Sign. _____ Exp. ____/____

BRIGHT Stainless Steel Arches

Full Form



Round	Upper	Lower
.012"	SS-12U	SS-12L
.014"	SS-14U	SS-14L
.016"	SS-16U	SS-16L
.018"	SS-18U	SS-18L
.020"	SS-20U	SS-20L
Rectangular	Upper	Lower
.016" x .016"	SS-66U	SS-66L
.016" x .022"	SS-62U	SS-62L
.017" x .025"	SS-75U	SS-75L
.018" x .018"	SS-88U	SS-88L
.018" x .025"	SS-85U	SS-85L
.019" x .025"	SS-95U	SS-95L
.021" x .025"	SS-25U	SS-25L

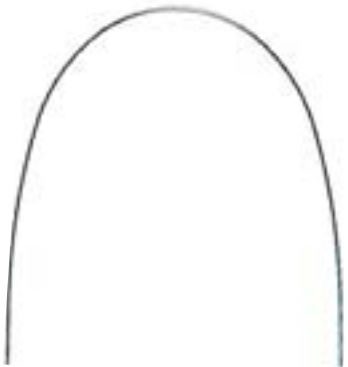
About our Stainless Wire:

Bright stainless steel archwire is manufactured from top-grade stainless steel under precise manufacturing guidelines. The result is a consistent and accurate archwire that accepts intricate bends without breaking. The wire has an extremely high tensile strength. Your satisfaction is GUARANTEED with all our wire products.

**High tensile strength,
Bright Finish**



International Form



Round	Upper	Lower
.012"	SIS-12U	SIS-12L
.014"	SIS-14U	SIS-14L
.016"	SIS-16U	SIS-16L
.018"	SIS-18U	SIS-18L
.020"	SIS-20U	SIS-20L
Rectangular	Upper	Lower
.016" x .016"	SIS-66U	SIS-66L
.016" x .022"	SIS-62U	SIS-62L
.017" x .025"	SIS-75U	SIS-75L
.018" x .018"	SIS-88U	SIS-88L
.018" x .025"	SIS-85U	SIS-85L
.019" x .025"	SIS-95U	SIS-95L
.021" x .025"	SIS-25U	SIS-25L

Permanent Etched Midline

Upper - 3 lines



Lower - 1 line



Standard Form



Round	Upper	Lower
.012"	RSF-12U	RSF-12L
.014"	RSF-14U	RSF-14L
.016"	RSF-16U	RSF-16L
.018"	RSF-18U	RSF-18L
.020"	RSF-20U	RSF-20L
Rectangular	Upper	Lower
.016" x .016"	RSF-66U	RSF-66L
.016" x .022"	RSF-62U	RSF-62L
.017" x .025"	RSF-75U	RSF-75L
.018" x .018"	RSF-88U	RSF-88L
.018" x .025"	RSF-85U	RSF-85L
.019" x .025"	RSF-95U	RSF-95L
.021" x .025"	RSF-25U	RSF-25L

Save with Bulk Packs!

25 arches per pack

100 arches per BULK pack



Stainless Wire

Gold tone finish adds additional strength (Approximately 5% increase in loading characteristics over silver tone)

Goldtone Full Form

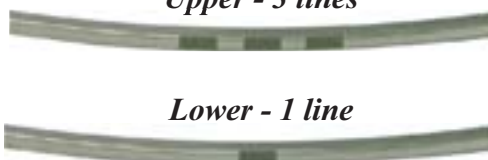


Goldtone International Form

Permanent Etched Midline

Upper - 3 lines

Lower - 1 line



Goldtone Standard Form

About our Stainless Wire:

Goldtone stainless steel archwire is manufactured from top-grade stainless steel under precise manufacturing guidelines. The result is a consistent and accurate archwire that accepts intricate bends without breaking. The wire has an extremely high tensile strength. Your satisfaction is **GUARANTEED** with all our wire products.



GoldTone Stainless Steel Arches

Round	Upper	Lower
.012"	GSS-12U	GSS-12L
.014"	GSS-14U	GSS-14L
.016"	GSS-16U	GSS-16L
.018"	GSS-18U	GSS-18L
.020"	GSS-20U	GSS-20L
Rectangular	Upper	Lower
.016" x .016"	GSS-66U	GSS-66L
.016" x .022"	GSS-62U	GSS-62L
.017" x .025"	GSS-75U	GSS-75L
.018" x .018"	GSS-88U	GSS-88L
.018" x .025"	GSS-85U	GSS-85L
.019" x .025"	GSS-95U	GSS-95L
.021" x .025"	GSS-25U	GSS-25L

Round	Upper	Lower
.012"	SGIS-12U	SGIS-12L
.014"	SGIS-14U	SGIS-14L
.016"	SGIS-16U	SGIS-16L
.018"	SGIS-18U	SGIS-18L
.020"	SGIS-20U	SGIS-20L
Rectangular	Upper	Lower
.016" x .016"	SGIS-66U	SGIS-66L
.016" x .022"	SGIS-62U	SGIS-62L
.017" x .025"	SGIS-75U	SGIS-75L
.018" x .018"	SGIS-88U	SGIS-88L
.018" x .025"	SGIS-85U	SGIS-85L
.019" x .025"	SGIS-95U	SGIS-95L
.021" x .025"	SGIS-25U	SGIS-25L

Round	Upper	Lower
.012"	GRSF-12U	GRSF-12L
.014"	GRSF-14U	GRSF-14L
.016"	GRSF-16U	GRSF-16L
.018"	GRSF-18U	GRSF-18L
.020"	GRSF-20U	GRSF-20L
Rectangular	Upper	Lower
.016" x .016"	GRSF-66U	GRSF-66L
.016" x .022"	GRSF-62U	GRSF-62L
.017" x .025"	GRSF-75U	GRSF-75L
.018" x .018"	GRSF-88U	GRSF-88L
.018" x .025"	GRSF-85U	GRSF-85L
.019" x .025"	GRSF-95U	GRSF-95L
.021" x .025"	GRSF-25U	GRSF-25L

A.J. Wilcock

AUSTRALIAN WIRE

For over 50 years, orthodontists have relied on the unique properties of Australian wire, the bendable wire with high resiliency, high tensile strength, and an extraordinary amount of energy. Developed by Arthur Wilcock, the wire has become an industry standard. From auxiliaries to arch wires to anchorage, A.J. Wilcock Australian wire has become a staple for every orthodontic office. Fairfield Orthodontics offers seven different grades of spooled wire to meet every need.

Regular: Easiest to bend

Regular Plus: Stiffer than regular, but still easy to form.

Special: Higher tensile strength, but can still be formed without breaking.

Special Plus: Excellent for anchorage, requires caution when bending to avoid fracture.

Premium: More difficult to bend, increased resiliency.

Premium Plus: Not suitable for sharp bends, extremely resilient.

Supreme: Not easy to bend, highest degree of resiliency.



Available in 25' Spools

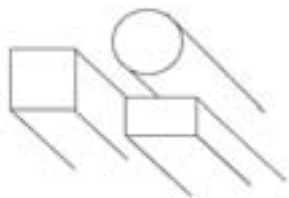
GRADE							
SIZE	Regular	Regular+	Special	Special+	Premium	Premium+	Supreme
.009"							AW227-060
.010"						AW228-050	AW228-060
.011"						AW228-150	AW228-160
.012"	AW229-000	AW229-010	AW229-020	AW229-030	AW229-040	AW229-050	
.014"	AW230-100	AW230-110	AW230-120	AW230-130	AW230-140	AW230-150	
.016"	AW231-300	AW231-310	AW231-320	AW231-330	AW231-340	AW231-350	
.018"	AW232-400	AW232-410	AW232-420	AW232-430	AW232-440	AW232-450	
.020"	AW233-500	AW233-510	AW233-520	AW233-530	AW233-540		
.022"	AW234-600			AW234-630			
.024"	AW235-700			AW235-730			

All wire is packaged in spools (25 feet per spool).

Stainless Wire

Straight S.S. Lengths

14" lengths



Excellent quality for laboratory use or spring formation.

Round

(10 lengths per tube)

.012"	832-012
.014"	832-014
.016"	832-016
.018"	832-018
.020"	832-020
.024"	832-024
.026"	832-026
.028"	832-028
.030"	832-030
.032"	832-032
.036"	832-036
.040"	832-040
.045"	832-045
.048"	832-048
.052"	832-052
.056"	832-056

Rectangular

(10 lengths per tube)

.016" x .016"	833-066
.016" x .022"	833-062
.017" x .025"	833-075
.018" x .018"	833-088
.018" x .025"	833-085
.019" x .025"	833-095
.021" x .025"	833-025

Coaxial 6-Strand

14" lengths, 30' spools, Preformed Arches



Standard Arches

(10 arches per tube)

.0155" Upper	CXS-55U
.0155" Lower	CXS-55L
.0175" Upper	CXS-75U
.0175" Lower	CXS-75L
.0195" Upper	CXS-95U
.0195" Lower	CXS-95L
.0215" Upper	CXS-21U
.0215" Lower	CXS-21L

Spools

(30 feet per spool)

.0155"	CXP-55U
.0175"	CXP-75U
.0195"	CXP-95U
.0215"	CXP-21U

14" Lengths

(3 per tube)

.0155"	CXT-55U
.0175"	CXT-75U
.0195"	CXT-95U
.0215"	CXT-21U

International Arches

(10 arches per tube)

.0155" Upper	CXI-55U
.0155" Lower	CXI-55L
.0175" Upper	CXI-75U
.0175" Lower	CXI-75L
.0195" Upper	CXI-95U
.0195" Lower	CXI-95L
.0215" Upper	CXI-21U
.0215" Lower	CXI-21L

Twist 3-Strand



Spools

(30 feet per spool)

.0155"	705-106
.0175"	705-107
.0195"	705-108

14" Lengths

(10 per pack)

.0155"	705-101
.0175"	705-102
.0195"	705-103

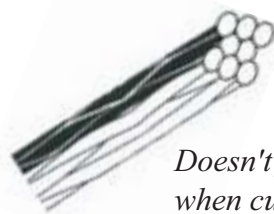
Arches

(10 per pack)

.0155"	705-201
.0175"	705-202
.0195"	705-203

Braided 8-Strand

Preformed Arches



Doesn't fray when cut.

Standard Form

(10 arches per pack)

.016" x .016" U	BRS-66U
.016" x .016" L	BRS-66L
.016" x .022" U	BRS-62U
.016" x .022" L	BRS-62L
.017" x .025" U	BRS-75U
.017" x .025" L	BRS-75L
.018" x .018" U	BRS-88U
.018" x .018" L	BRS-88L
.018" x .025" U	BRS-85U
.018" x .025" L	BRS-85L
.019" x .025" U	BRS-95U
.019" x .025" L	BRS-95L
.021" x .025" U	BRS-25U
.021" x .025" L	BRS-25L

Full Form

(10 arches per pack)

.016" x .016" U	BRF-66U
.016" x .016" L	BRF-66L
.016" x .022" U	BRF-62U
.016" x .022" L	BRF-62L
.017" x .025" U	BRF-75U
.017" x .025" L	BRF-75L
.018" x .018" U	BRF-88U
.018" x .018" L	BRF-88L
.018" x .025" U	BRF-85U
.018" x .025" L	BRF-85L
.019" x .025" U	BRF-95U
.019" x .025" L	BRF-95L
.021" x .025" U	BRF-25U
.021" x .025" L	BRF-25L

International Form

(10 arches per pack)

.016" x .016" U	BRI-66U
.016" x .016" L	BRI-66L
.016" x .022" U	BRI-62U
.016" x .022" L	BRI-62L
.017" x .025" U	BRI-75U
.017" x .025" L	BRI-75L
.018" x .018" U	BRI-88U
.018" x .018" L	BRI-88L
.018" x .025" U	BRI-85U
.018" x .025" L	BRI-85L
.019" x .025" U	BRI-95U
.019" x .025" L	BRI-95L
.021" x .025" U	BRI-25U
.021" x .025" L	BRI-25L

Stainless Wire

Ligature Ties

Long- 1000 per pack



Stainless Finish
(1000 per pack)

.009" LTL-09
.010" LTL-10
.012" LTL-12
.014" LTL-14

Tooth Tone
(100 per pack)

.014" LTL-14T

(coated wires are .012" wire, .014" coated)

White Tone
(100 per pack)

.014" LTL-14W

Kobayashi Ties

Long- 100 per pack



Stainless Finish
(100 per pack)

.010" KTL-10
.012" KTL-12
.014" KTL-14

Kobayashi Ties

Short- 100 per pack



Stainless Finish
(100 per pack)

.012" KTS-12
.014" KTS-14

Tooth Tone
(100 per pack)

.014" KTS-14T

Ligature Ties

Short-500 per pack



Stainless Finish
(500 per pack)

.010" LTS-10

Tooth Tone
(500 per pack)

.014" LTS-10T

Open Coil Spring

Stainless Steel 40" Spool

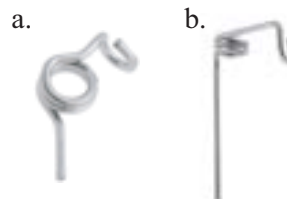


Open Coil 3' Spool

.010" x .030" 908-101
.010" x .036" 908-103

Springs

Uprighting / Rotating



a. Uprighting (10 per pack)

#57272-01 clockwise
#57572-02 counterclockwise

b. Rotating (10 per pack)

#357-001 clockwise
#357-002 counterclockwise

Closed Coil Spring

Stainless Steel 40" Spool



Closed Coil 3' Spool

.010" x .030" 908-102

