



STYLE



QUALITY



VALUE

A F A STAIR & RAILING SYSTEMS

Full Product Line Catalog Edition 001-A



style

[stahyl]

noun

an elegant, fashionable, or luxurious mode of living: to live in style.

quality

[kwol-i-tee]

noun

high grade; superiority; excellence: railing of exceptional quality

value

[val-yoo]

noun

relative worth, merit, or importance: the value of a home





Stainless steel

In metallurgy, stainless steel, also known as inox steel or inox from French inoxydable (inoxidizable), is a steel alloy with a minimum of 10.5% chromium content by mass.

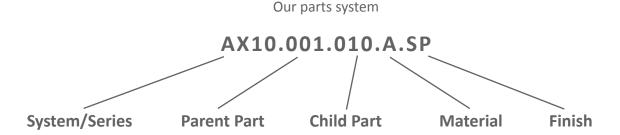
Stainless steel is notable for its corrosion resistance, and it is widely used for food handling and cutlery among many other applications.

Stainless steel does not readily corrode, rust or stain with water as ordinary steel does. However, it is not fully stain-proof in low-oxygen, high-salinity, or poor air-circulation environments.

There are various grades and surface finishes of stainless steel to suit the environment the alloy must endure. Stainless steel is used where both the properties of steel and corrosion resistance are required.

Stainless steel differs from carbon steel by the amount of chromium present. Unprotected carbon steel rusts readily when exposed to air and moisture. This iron oxide film (the rust) is active and accelerates corrosion by making it easier for more iron oxide to form. Since iron oxide has lower density than steel, the film expands and tends to flake and fall away. In comparison, stainless steels contain sufficient chromium to undergo passivation, forming an inert film of chromium oxide on the surface. This layer prevents further corrosion by blocking oxygen diffusion to the steel surface and stops corrosion from spreading into the bulk of the metal. Passivation occurs only if the proportion of chromium is high enough and oxygen is present in it.

Stainless steel's resistance to corrosion and staining, low maintenance, and familiar lustre make it an ideal material for many applications.





Parts that require adhesive

We offer a complete selection of the highest grade adhesives for professional installation.

Page 69



Parts that require hardware

Our parts are available with a full range of system hardware as well as anchors for mounting to wood and concrete.

Page 68



Installation kits available

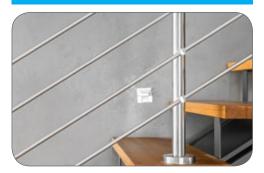
Our complete offering of installation kits, tools and accessories makes it easy to professionally install our systems.

Page 70

Index

Post Railing Systems

ROUND SERIES



INFILL OPTIONS



Round Tube Infill 4-7



Cable Infill 8-13



Glass Clamps 14-17

POST OPTIONS



Round Post Options 18-21

HANDRAIL OPTIONS

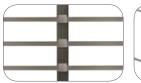


Round Handrail Options 22-25

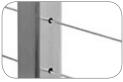
SQUARE SERIES



INFILL OPTIONS



Bar/Tube Infill 26-29



Cable Infill 30-35



Glass Clamps 36-39

POST OPTIONS



Square Post Options 42-43



Wood Post Options 42-43

HANDRAIL OPTIONS



Square Handrail Options 42-45



Wood Handrail Options 42-45

Glass Railing Systems

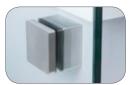
STANDOFF SERIES



STANDOFF OPTIONS



Round Standoffs 46-49



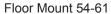
Square Standoffs 50-53

U CHANNEL SERIES



MOUNTING OPTIONS

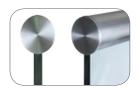






Wall Mount 54-61

CAP RAIL OPTIONS



Round Top rail Options 62-65

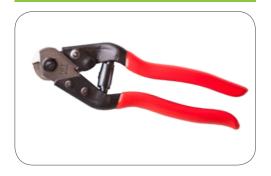


Square Top rail Options 66-67



Wood Top rail 66-67

ACCESSORIES



INSTALLATION



Hardware 68



Adhesives 69

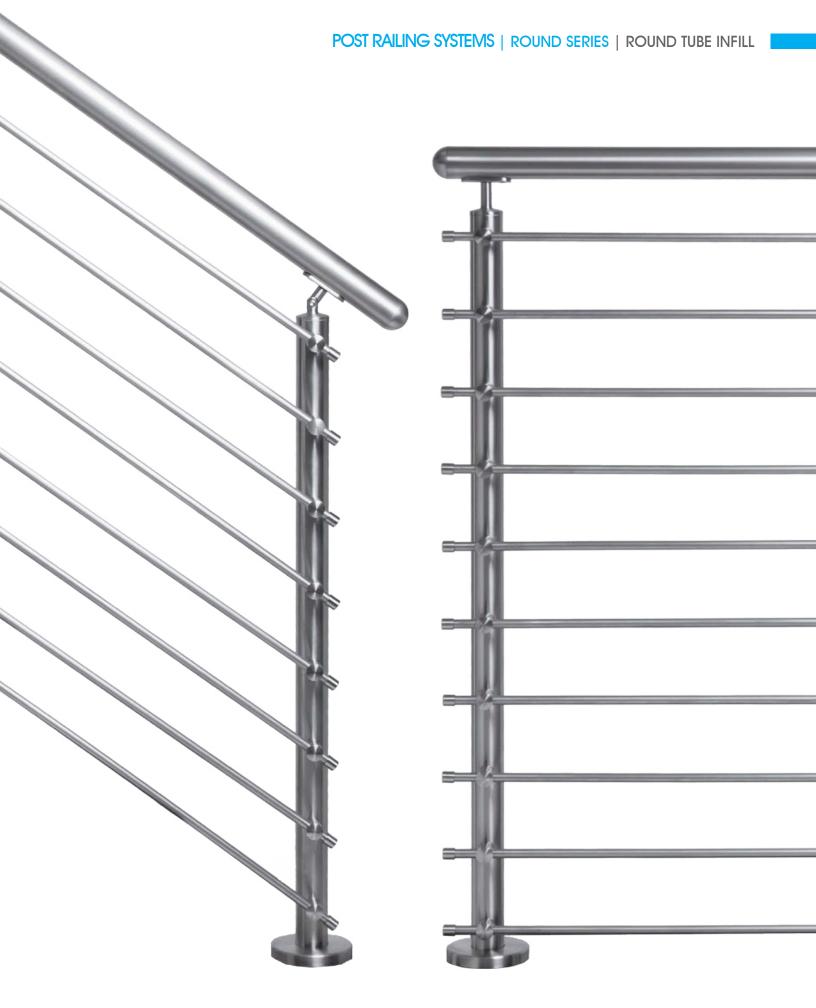


Tools & Accessories 70-71



Specialty Tools 72





ROUND SERIES | ROUND TUBE INFILL



Round tube infill



COD.	D	D2	MA
AX10.010.200.A.SP	42.4 mm	12 mm	6.5 mm

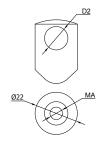
Round tube infill holder

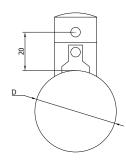
Weight:

.053 kgs (.117 lbs)











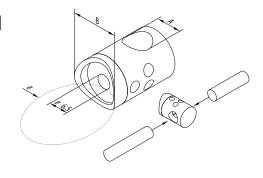
COD.	В	А
AX10.010.206.A.SP	42.4 mm	12 mm

Round tube infill holder - connector

Weight:

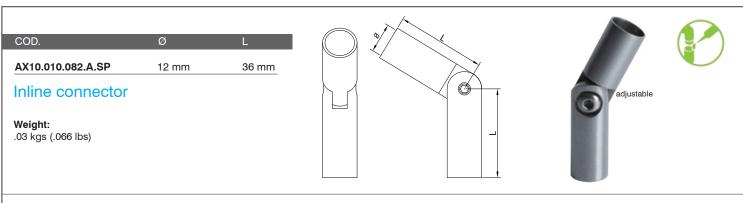
.054 kgs (.118 lbs)



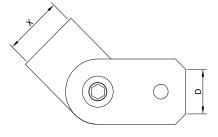














COD.	D2	D3
ΔΥ10 010 208 Δ SP	12 mm	12 mm

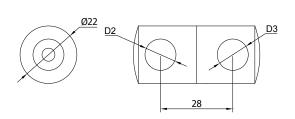
Cross holder

Quick# **825X** Page 68

Weight:

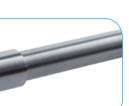


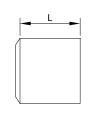


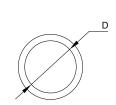




COD.	D	L	
AX10.010.081.A.SP	12 mm	15 mm	
End cap			
Weight: .011 kgs (.024 lbs)			





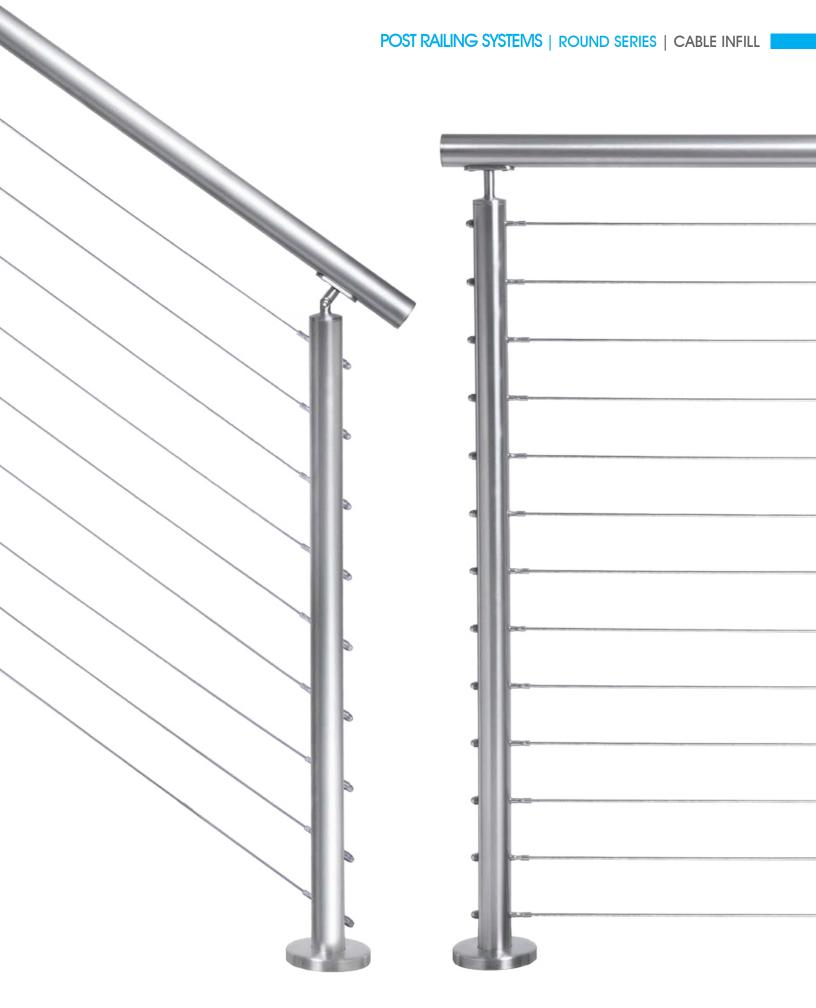
















COD.	L	Wt.
HFC18.212-5	5'	.15 kgs (.331 lbs)
HFC18.212-10	10'	.227 kgs (.5 lbs)
HFC18.212-15	15'	.303 kgs (.669 lbs)
HFC18.212-20	20'	.383 kgs (.844 lbs)
HFC18.212-25	25'	.549 kgs (1.2 lbs)

Outside to outside Level/balcony or angle/rake Steel posts



Drill Kit **AX00.070.640** Page 70





COD.	L	Wt.
HFC18.102-5	5'	.15 kgs (.331 lbs)
HFC18.102-10	10'	.227 kgs (.5 lbs)
HFC18.102-15	15'	.303 kgs (.669 lbs)
HFC18.102-20	20'	.383 kgs (.844 lbs)
HFC18.102-25	25'	.549 kgs (1.2 lbs)

Outside to outside Level/balcony or angle/rake Steel or wood posts



Drill Kit **AX00.070.630** Page 70





COD.	L	Wt.
UEC10 401 F	5'	15 kga / 001 lba)
HFC18.401-5		.15 kgs (.331 lbs)
HFC18.401-10	10'	.227 kgs (.5 lbs)
HFC18.401-15	15'	.303 kgs (.669 lbs)
HFC18.401-20	20'	.383 kgs (.844 lbs)
HFC18.401-25	25'	.549 kgs (1.2 lbs)

Inside to inside Level/balcony



Drill Kit **AX00.070.645** Page 70





COD.	L	Wt.
LIEC10 FOOM F	E',	15 kgs (001 lbs)
HFC18.500M-5	<u>5'</u>	.15 kgs (.331 lbs)
HFC18.500M-10	10'	.227 kgs (.5 lbs)
HFC18.500M-15	15'	.303 kgs (.669 lbs)
HFC18.500M-20	20'	.383 kgs (.844 lbs)
HFC18.500M-25	25'	.549 kgs (1.2 lbs)

Inside to inside Level/balcony or angle/rake



Drill Kit **AX00.070.650** Page 70





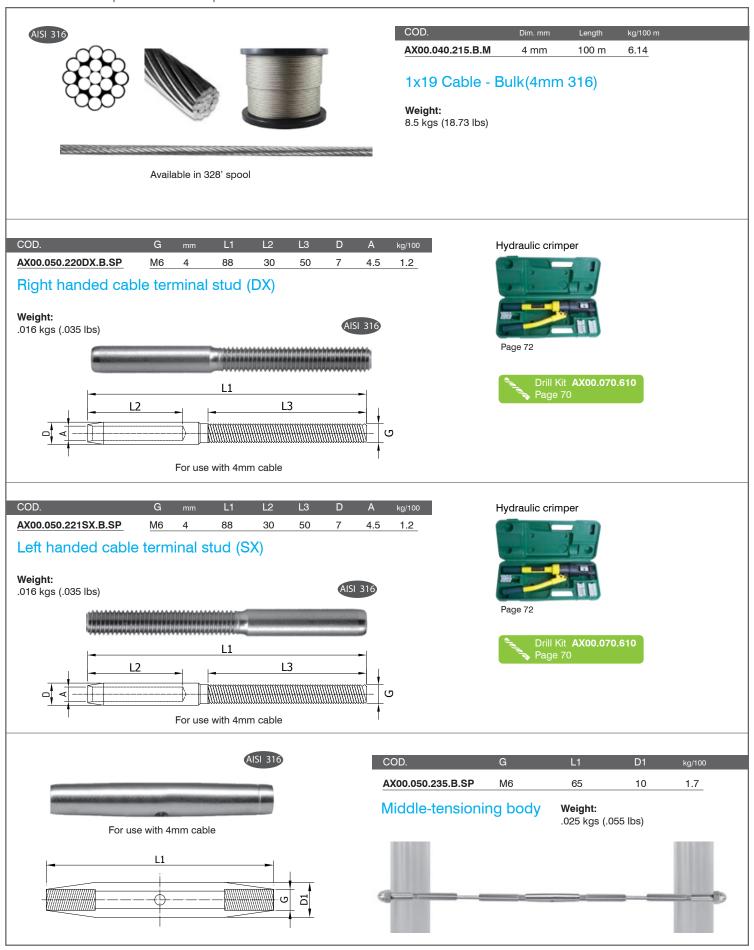
1 x 19 Cable - 1/8" Diameter

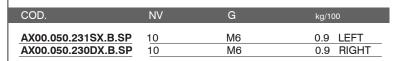








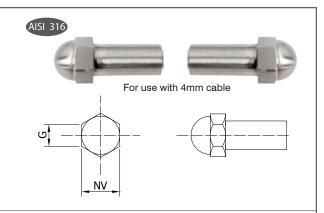




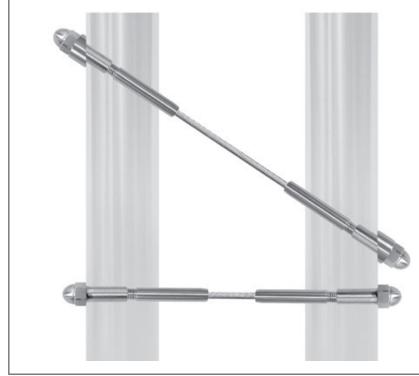
Threaded nut caps tensioner

Weight: .006 kgs (.013 lbs)













ROUND SERIES | GLASS CLAMPS



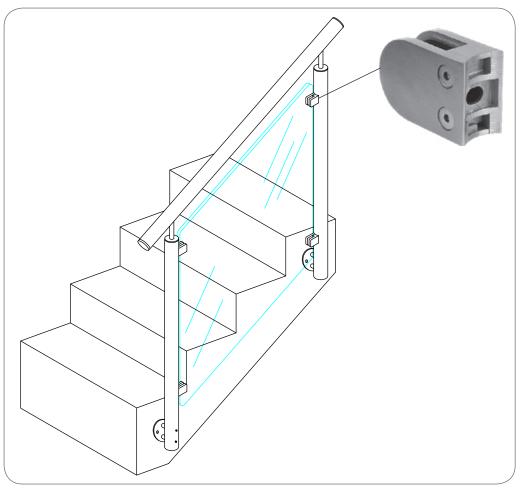














COD. Ø L

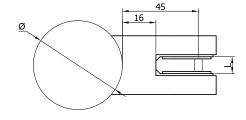
AX10.014.180.A.SP 42.4 mm 10 - 12.76 mm

Glass clamps for round posts

Weight:

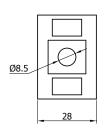
.303 kgs (.667 lbs)

Rubber inserts not included Available for 3/8" & 1/2" monolithic glass

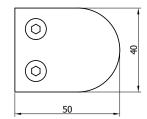








12 mm for 1/2" glass





Swift plate and safety pin included

COD.

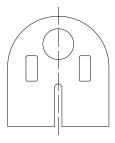
AX10.015.182R 10 mm for 3/8" glass

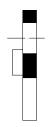
Glass clamp inserts

Weight:

.009 kgs (.02 lbs)

AX10.015.183R







sold in pairs



COD.	Size
AX00.090.266.A.SP	M5
AX00.090.267.A.SP	M6
AX00.090.269.A.SP	M8

Pop rivets - threaded inserts

Weight:

.045 kgs (.10 lbs)

.068 kgs (.15 lbs)

.113 kgs (.25 lbs)

Provides stronger connection of glass clamps to posts than standard tap/screw

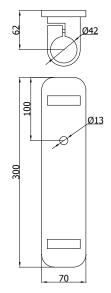


Sold in packages of 25











AX10.001.002.A.SP

42.4 mm

Wall mount

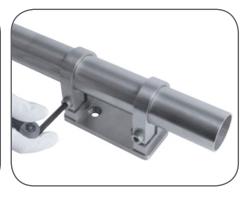
Weight: .394 kgs (.869 lbs)











Note: End caps should be used on the bottom of the posts.



AX10.007.120.A.SP



See page 22





ROUND SERIES | POSTS | SUPPORTS | SADDLES



COD.

D

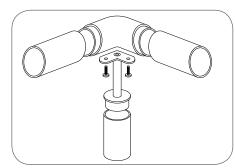
AX10.005.022.A.SP

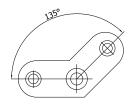
42.4 mm

45 degree saddle

Weight:

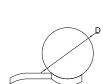
.047 kgs (.103 lbs)













COD.

42.4 mm

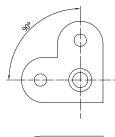
D

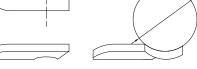
90 degree saddle

Weight: .036 kgs (.079 lbs)

AX10.005.023.A.SP









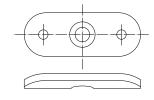
AX10.005.024.A.SP

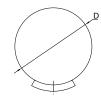
42.4 mm

Saddle - 180 degree - round

.037 kgs (.081 lbs)



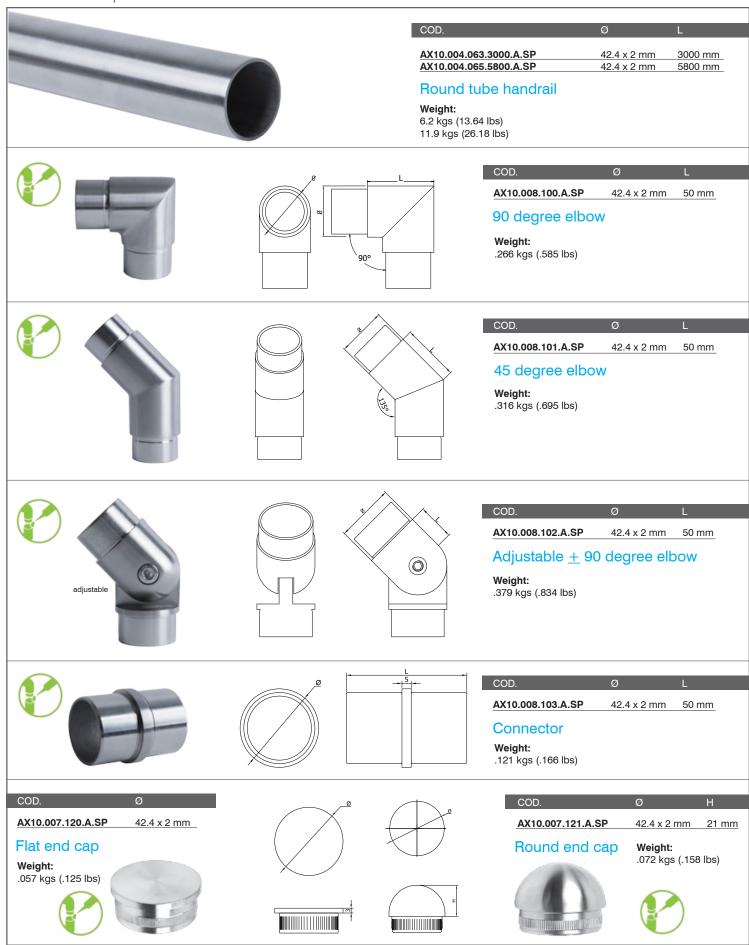


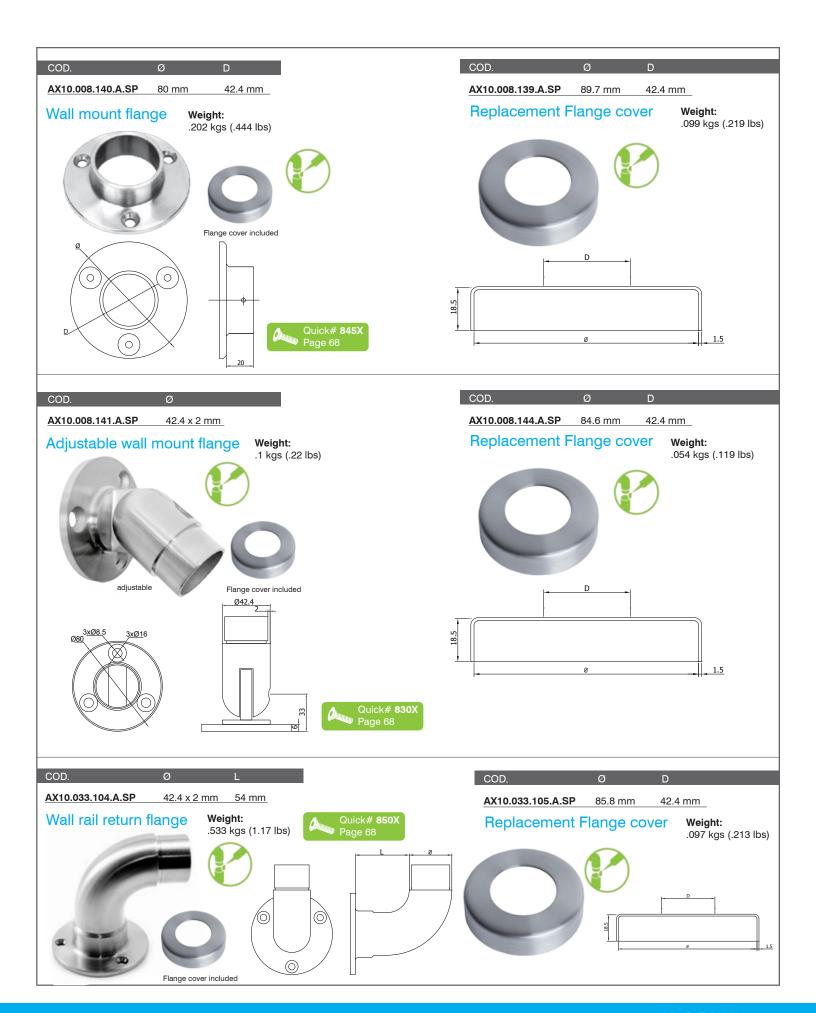




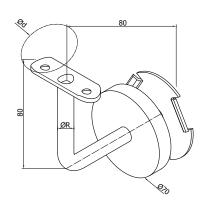












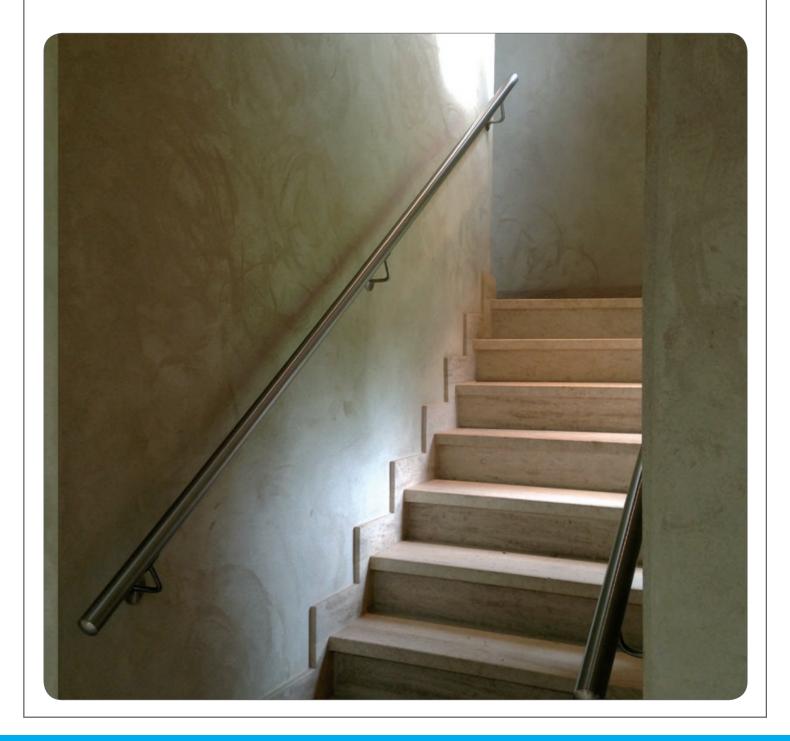
COD.	Ø	R	Ød
AX10.033.023.A.SP	70 mm	12 mm	42.4 mm

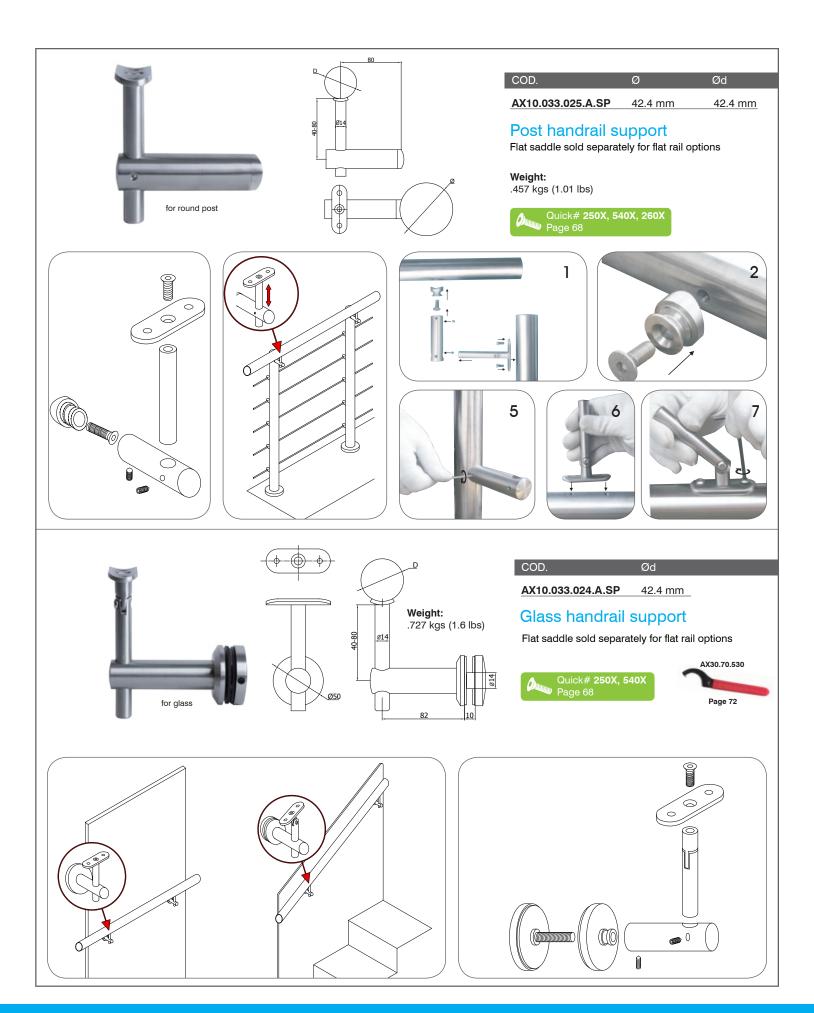
Wall handrail support

Flat saddle sold separately for flat rail options

Weight: .275 kgs (.605 lbs)

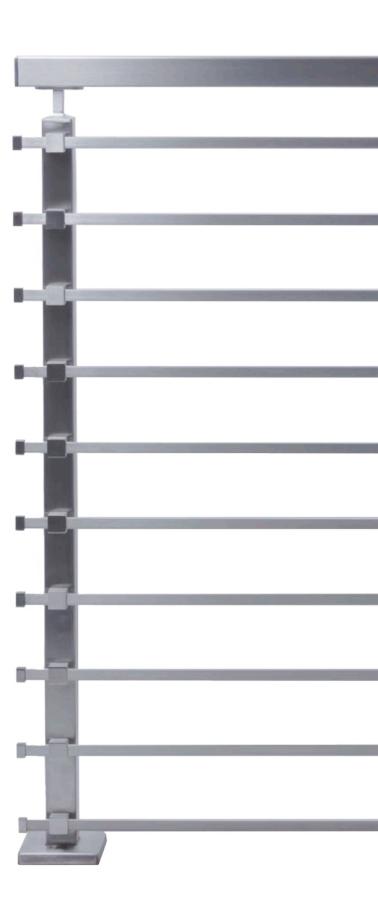


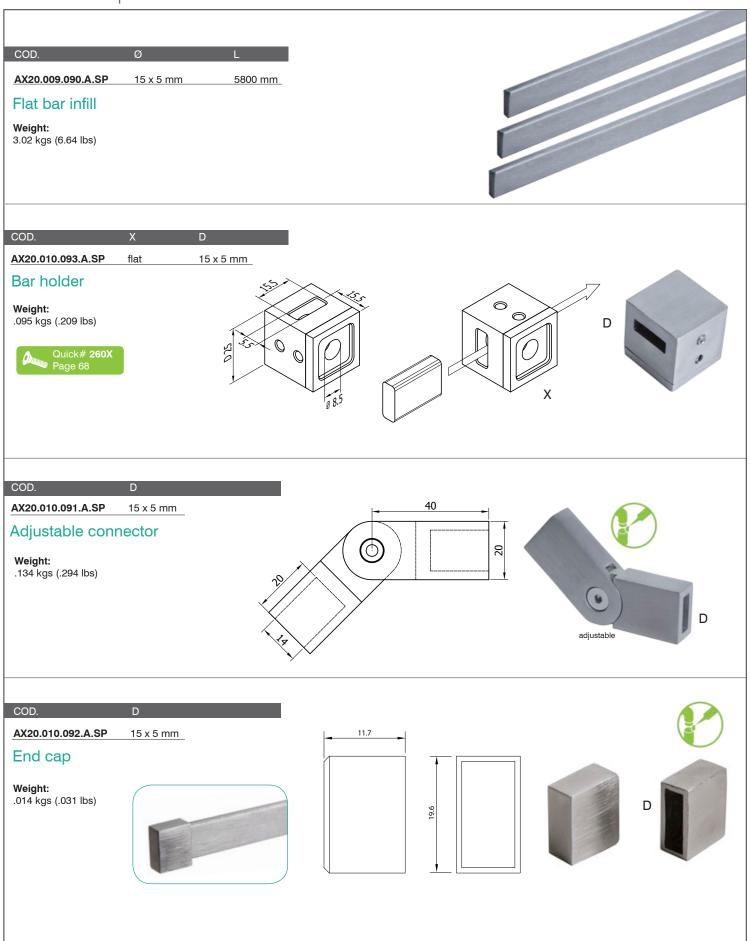




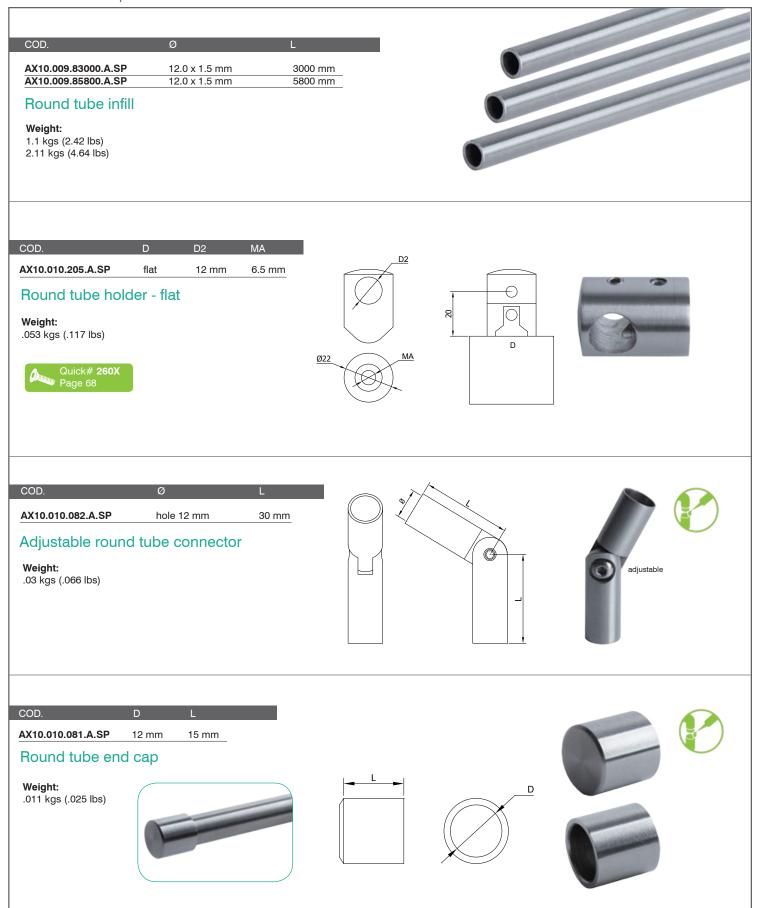




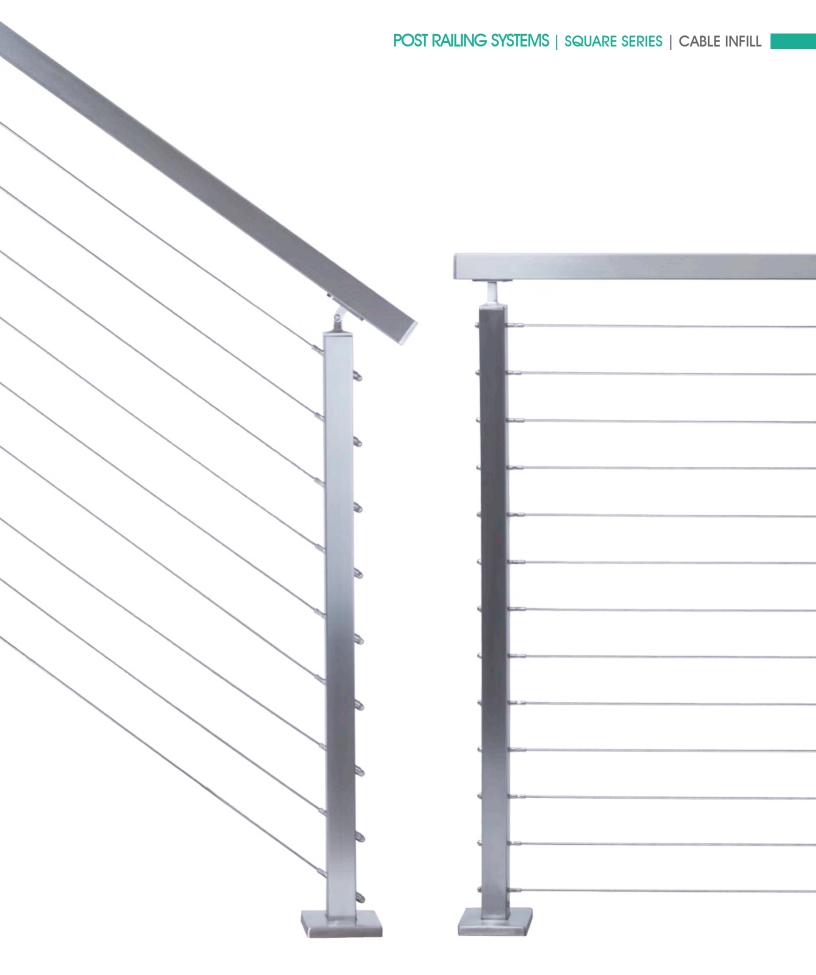




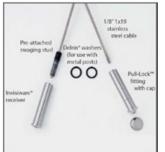
SQUARE SERIES | ROUND TUBE INFILL











COD.	L	Wt.
HFC18.212-5	5'	.15 kgs (.331 lbs)
HFC18.212-10	10'	.227 kgs (.5 lbs)
HFC18.212-15	15'	.303 kgs (.669 lbs)
HFC18.212-20	20'	.383 kgs (.844 lbs)
HFC18.212-25	25'	.549 kgs (1.2 lbs)

Outside to outside Level/balcony or angle/rake Steel posts



Drill Kit **AX00.070.640** Page 70





COD.	L	Wt.
HFC18.102-5	5'	.15 kgs (.331 lbs)
HFC18.102-10	10'	.227 kgs (.5 lbs)
HFC18.102-15	15'	.303 kgs (.669 lbs)
HFC18.102-20	20'	.383 kgs (.844 lbs)
HFC18.102-25	25'	.549 kgs (1.2 lbs)

Outside to outside Level/balcony or angle/rake Steel or wood posts



Drill Kit **AX00.070.630** Page 70





COD.	L	Wt.
HFC18.401-5	5'	.15 kgs (.331 lbs)
HFC18.401-10	10'	.227 kgs (.5 lbs)
HFC18.401-15	15'	.303 kgs (.669 lbs)
HFC18.401-20	20'	.383 kgs (.844 lbs)
HFC18.401-25	25'	.549 kgs (1.2 lbs)

Inside to inside Level/balcony



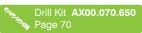
Drill Kit **AX00.070.645**• Page 70





COD.	L	Wt.
HFC18.500M-5	5'	.15 kgs (.331 lbs)
HFC18.500M-10	10'	.227 kgs (.5 lbs)
HFC18.500M-15	15'	.303 kgs (.669 lbs)
HFC18.500M-20	20'	.383 kgs (.844 lbs)
HFC18.500M-25	25'	.549 kgs (1.2 lbs)

Inside to inside Level/balcony or angle/rake







1 x 19 Cable - 1/8" Diameter

SQUARE SERIES | CABLE INFILL KITS FOR WOOD POSTS - PRE SWAGED





COD.	L	Wt.
HFC18.262T-S-5	5'	.15 kgs (.331 lbs)
HFC18.262T-S-10	10'	.227 kgs (.5 lbs)
HFC18.262T-S-15	15'	.303 kgs (.669 lbs)
HFC18.262T-S-20	20'	.383 kgs (.844 lbs)
HFC18.262T-S-25	25'	.549 kgs (1.2 lbs)

Outside to outside Level/balcony





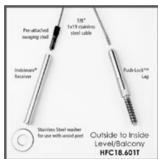


COD.	L	Wt.
HFC18.262T-A-5	5'	.15 kgs (.331 lbs)
HFC18.262T-A-10	10'	.227 kgs (.5 lbs)
HFC18.262T-A-15	15'	.303 kgs (.669 lbs)
HFC18.262T-A-20	20'	.383 kgs (.844 lbs)
HFC18.262T-A-25	25'	.549 kgs (1.2 lbs)

Outside to outside Angle/rake







COD.	L	Wt.
HFC18.601T-A-5	5'	.15 kgs (.331 lbs)
HFC18.601T-A-10	10'	.227 kgs (.5 lbs)
HFC18.601T-A-15	15'	.303 kgs (.669 lbs)
HFC18.601T-A-20	20'	.383 kgs (.844 lbs)
HFC18.601T-A-25	25'	.549 kgs (1.2 lbs)

Outside to inside Level/balcony







COD.	L	Wt.
HFC18.300-5	5'	.15 kgs (.331 lbs)
HFC18.300-10	10'	.227 kgs (.5 lbs)
HFC18.300-15	15'	.303 kgs (.669 lbs)
HFC18.300-20	20'	.383 kgs (.844 lbs)
HFC18.300-25	25'	.549 kgs (1.2 lbs)
		-

Inside to inside Level/balcony





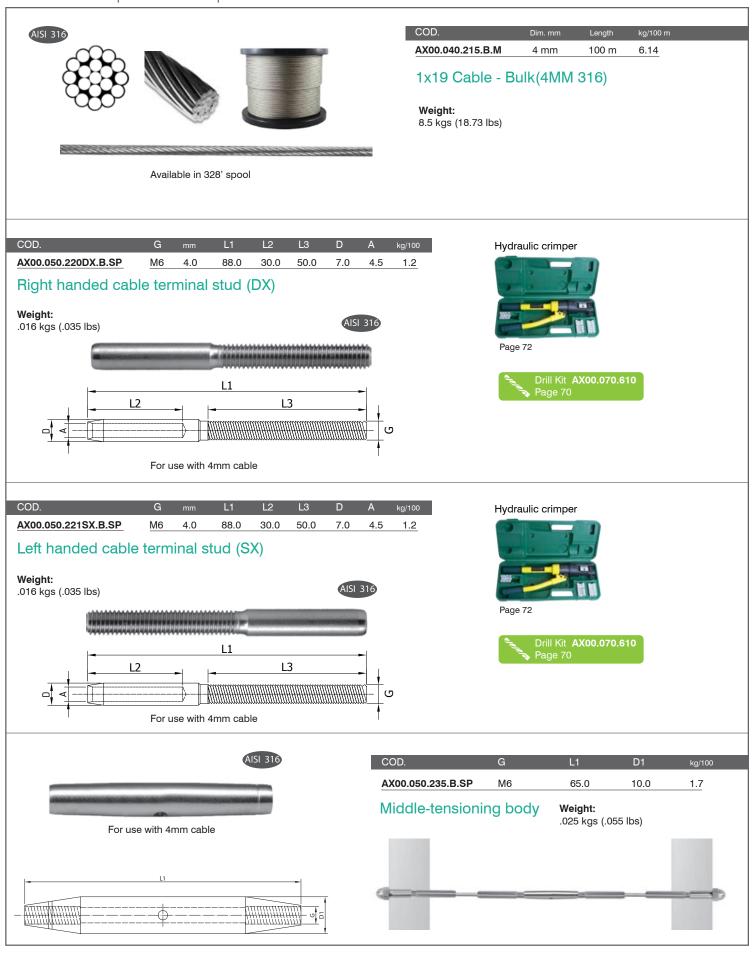


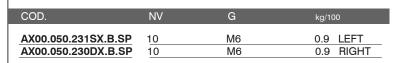
COD.	L	Wt.
HFC18.500-5	5'	.15 kgs (.331 lbs)
HFC18.500-10	10'	.227 kgs (.5 lbs)
HFC18.500-15	15'	.303 kgs (.669 lbs)
HFC18.500-20	20'	.383 kgs (.844 lbs)
HFC18.500-25	25'	.549 kgs (1.2 lbs)

Inside to inside Angle/rake





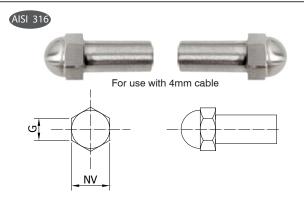


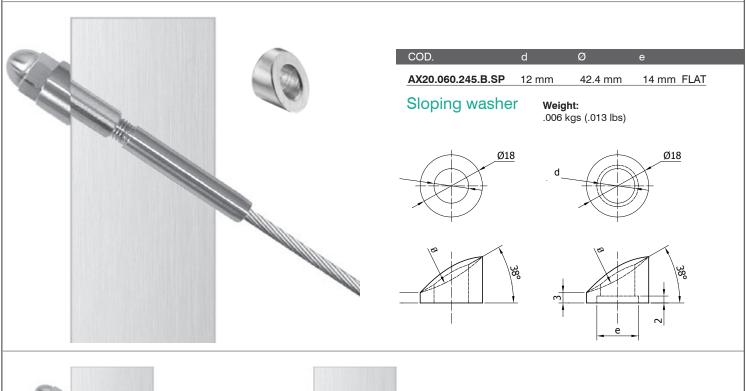


Threaded nut cap tensioners

Weight: .006 kgs (.013 lbs)

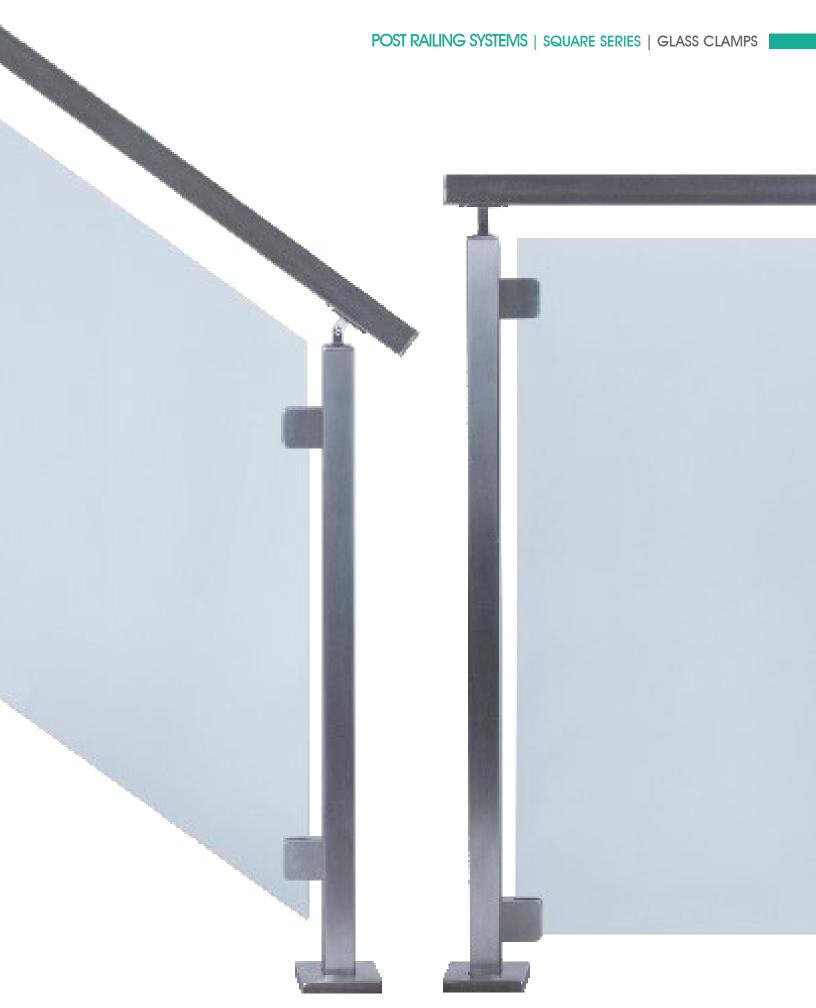




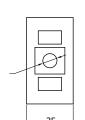


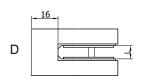


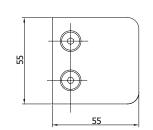














Glass clamps for flat posts

Weight:

.328 kgs (.727 lbs)

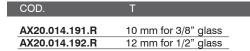
Rubber inserts not included Available for 3/8" & 1/2" monolithic glass





Swift plate and safety pin included





Glass clamp inserts

T - indicates glass thickness

Weight:

.009 kgs (.02 lbs)



COD.	Size
AX00.090.266.A.SP	M5
AX00.090.267.A.SP	M6
AX00.090.269.A.SP	M8

Pop rivets - threaded inserts

Weight:

.045 kgs (.10 lbs)

.068 kgs (.15 lbs)

.113 kgs (.25 lbs)

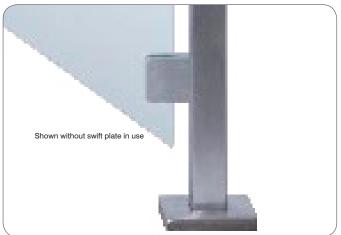
Provides stronger connection of glass clamps to posts than standard tap/screw

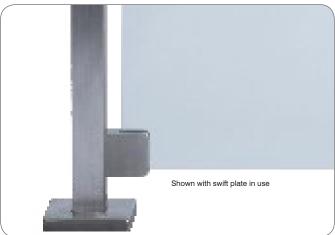




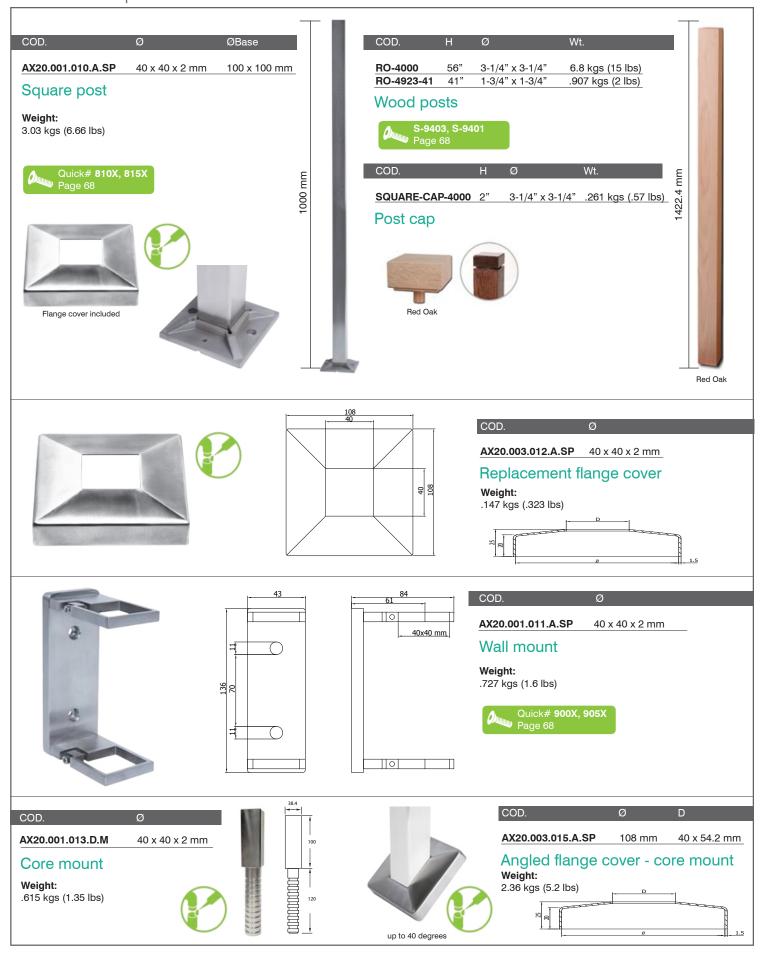
Sold in packages of 25



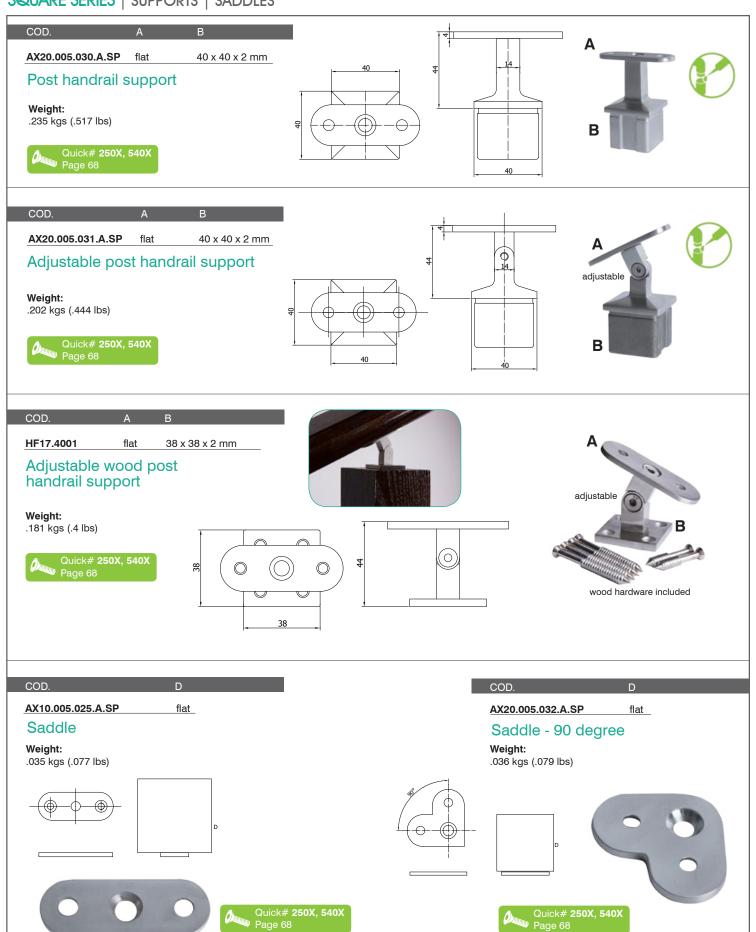




SQUARE SERIES | POST OPTIONS



SQUARE SERIES | SUPPORTS | SADDLES



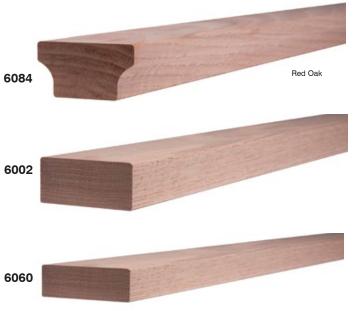
SQUARE SERIES | HANDRAIL | OPTIONS

COD.	Ø	L	Wt.
AX20.004.071.3000.A.SP	40 x 40 x 2 mm	3000 mm	7.5 kgs (16.5 lbs)
AX20.004.070.5800.A.SP	40 x 40 x 2 mm	5800 mm	14.5 kgs (31.9 lbs)

Square Tube Handrail

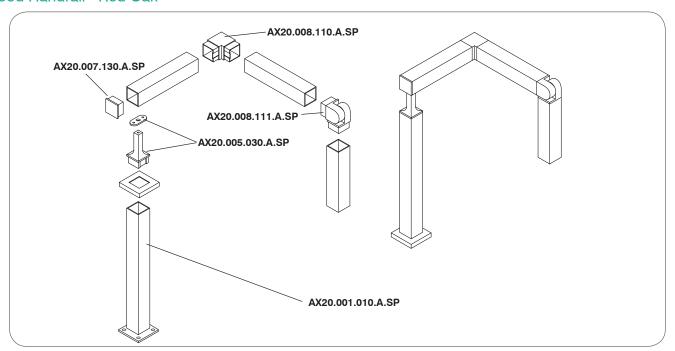


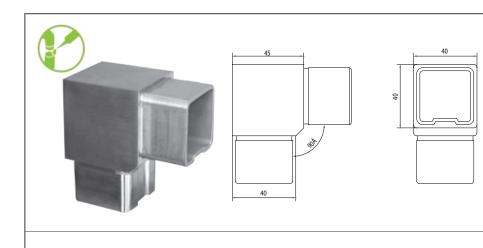
COD.	Ø	L	Wt.
DO 0004 00	0.5/0" + 1.5/0"	00'	10.61 kma (00 lba)
RO-6084-20	2-5/8" x 1-5/8"	20'	13.61 kgs (30 lbs)
RO-6084-18	2-5/8" x 1-5/8"	18'	12.25 kgs (27 lbs)
RO-6084-16	2-5/8" x 1-5/8"	16'	10.89 kgs (24 lbs)
RO-6084-14	2-5/8" x 1-5/8"	14'	9.53 kgs (21 lbs)
RO-6084-12	2-5/8" x 1-5/8"	12'	8.16 kgs (18 lbs)
RO-6084-10	2-5/8" x 1-5/8"	10'	6.8 kgs (15 lbs)
RO-6084-8	2-5/8" x 1-5/8"	8'	5.44 kgs (12 lbs)
RO-6084-6	2-5/8" x 1-5/8"	6'	4.08 kgs (9 lbs)
RO-6084-4	2-5/8" x 1-5/8"	4'	2.72 kgs (6 lbs)
RO-6002-20	2-3/4" x 1-5/8"	20'	13.61 kgs (30 lbs)
RO-6002-18	2-3/4" x 1-5/8"	18'	12.25 kgs (27 lbs)
RO-6002-16	2-3/4" x 1-5/8"	16'	10.89 kgs (24 lbs)
RO-6002-14	2-3/4" x 1-5/8"	14'	9.53 kgs (21 lbs)
RO-6002-12	2-3/4" x 1-5/8"	12'	8.16 kgs (18 lbs)
RO-6002-10	2-3/4" x 1-5/8"	10'	6.8 kgs (15 lbs)
RO-6002-8	2-3/4" x 1-5/8"	8'	5.44 kgs (12 lbs)
RO-6002-6	2-3/4" x 1-5/8"	6'	4.08 kgs (9 lbs)
RO-6002-4	2-3/4" x 1-5/8"	4'	2.72 kgs (6 lbs)
RO-6060-16	2" x 1-1/16"	16'	3.63 kgs (8 lbs)
RO-6060-14	2" x 1-1/16"	14'	3.18 kgs (7 lbs)
RO-6060-12	2" x 1-1/16"	12'	2.72 kgs (6 lbs)
RO-6060-16	2" x 1-1/16"	10'	2.27 kgs (5 lbs)
RO-6060-8	2" x 1-1/16"	8'	1.81 kgs (4 lbs)



Additional species available by special order

Wood Handrail - Red Oak





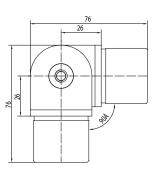
COD.

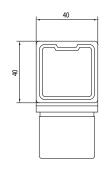
AX20.008.110.A.SP 40 x 40 x 2 mm

90 Degree elbow

Weight: .037 kgs (.184 lbs)







AX20.008.111.A.SP 40 x 40 x 2 mm

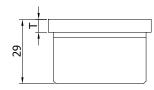
Adjustable + 90 degree elbow

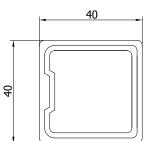
Weight:

COD.

.546 kgs (1.2 lbs)







COD.

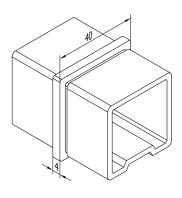
AX20.007.130.A.SP 40 x 40 x 2 mm

End cap

Weight:

.1 kgs (.22 lbs)





COD.

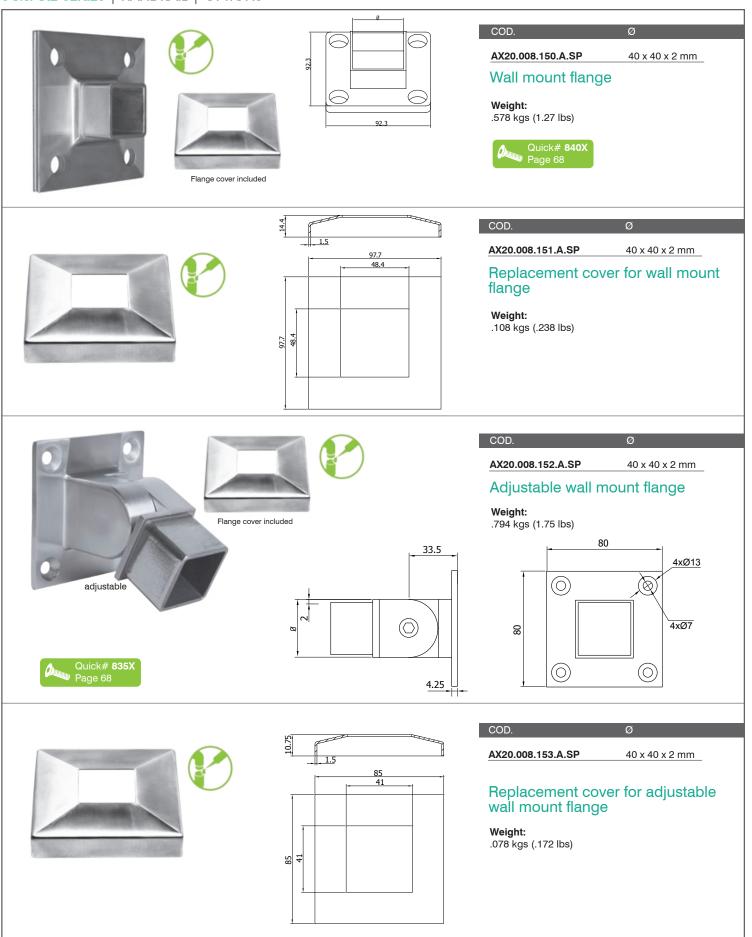
AX20.008.112.A.SP 40 x 40 x 2 mm

Connector

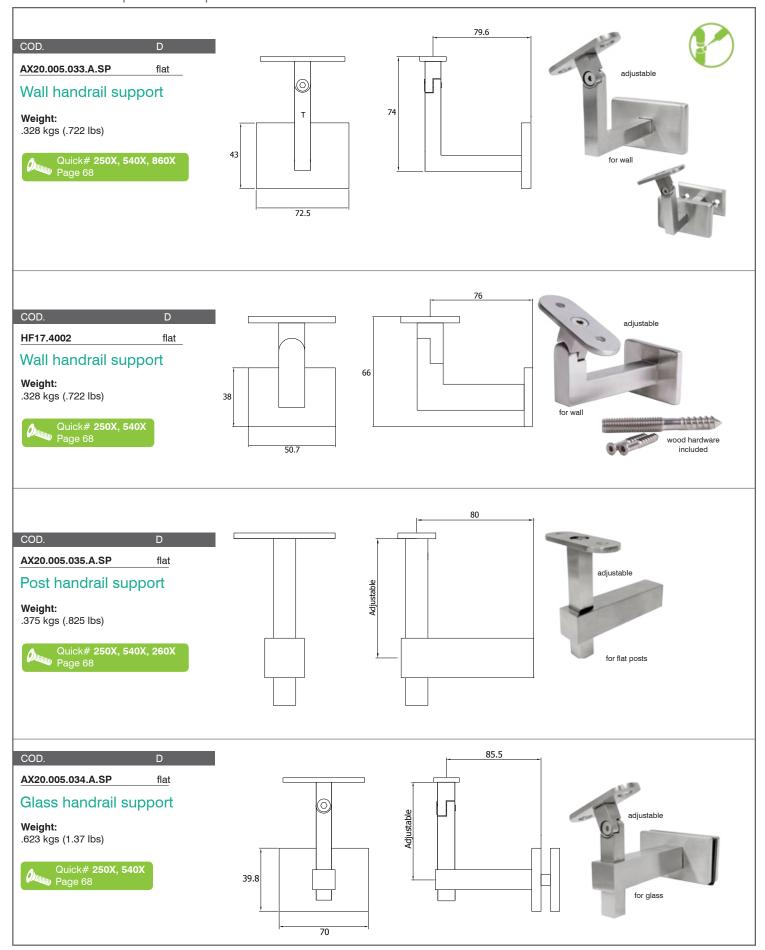
Weight:

.155 kgs (.341 lbs)

SQUARE SERIES | HANDRAIL | OPTIONS



SQUARE SERIES | HANDRAIL | SUPPORTS













AX30.017.042.F 1.25 mm

Glass leveling shim - round

Weight:
.011 kgs (.024 lbs)

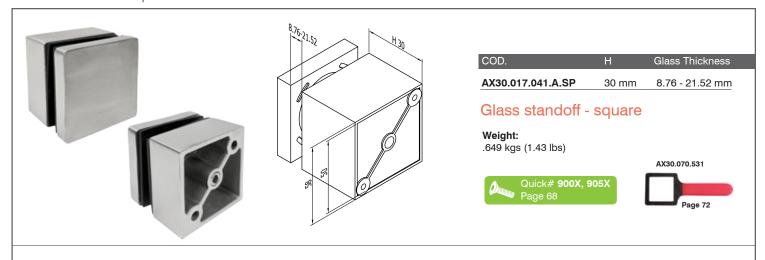














AX30.017.043.F 1.25 mm

Glass leveling shim - square

Weight:
.013 kgs (.029 lbs)



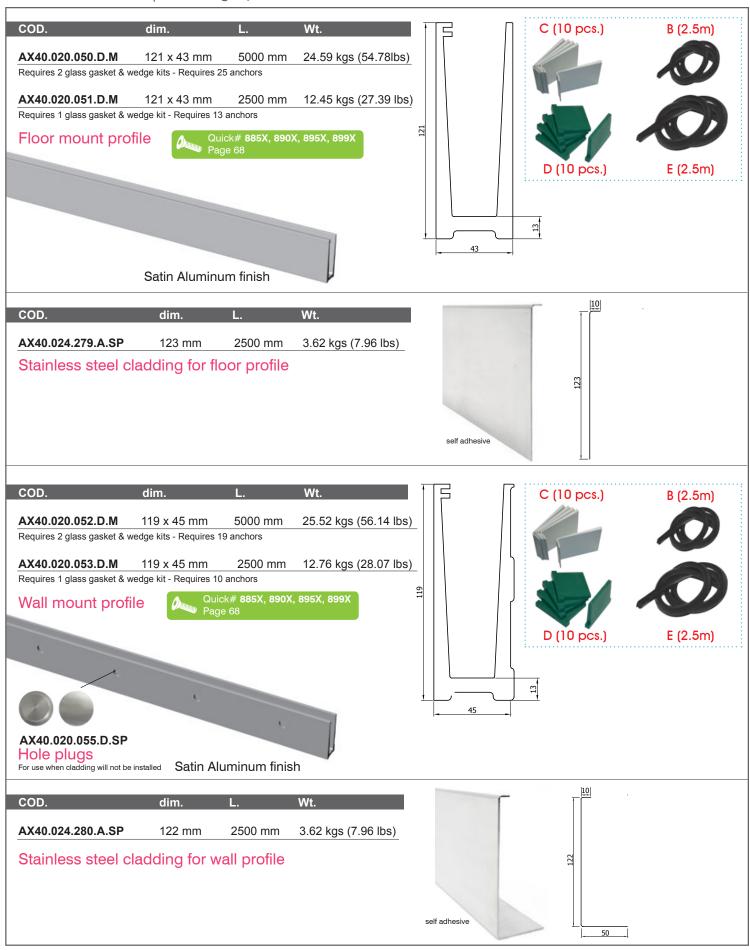








U Channel Series | Mounting Options



COD.

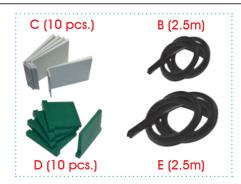
AX40.021.285.R

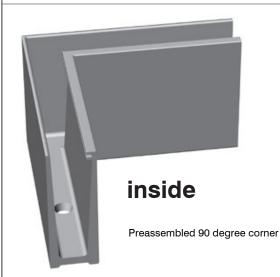
Glass gasket & wedge kit

Wedge kits are not included with U Channel This part is sold separately

Weight:

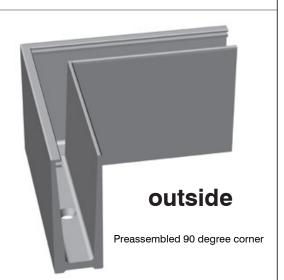
1.41 kgs (3.11 lbs)



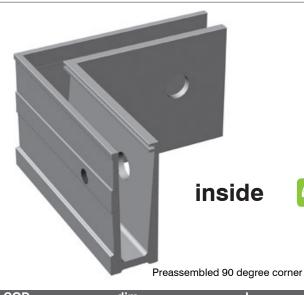


Floor profile





COD. **AX40.023.272.D.M** 120 x 45 mm 200 mm Requires 2 anchors Weight: Inside corner for floor profile 1.75 kgs (3.85 lbs) COD. **AX40.023.274.D.M** 120 x 45 mm 200 mm Requires 2 anchors Outside corner for floor profile Weight: 1.75 kgs (3.85 lbs)



Wall profile



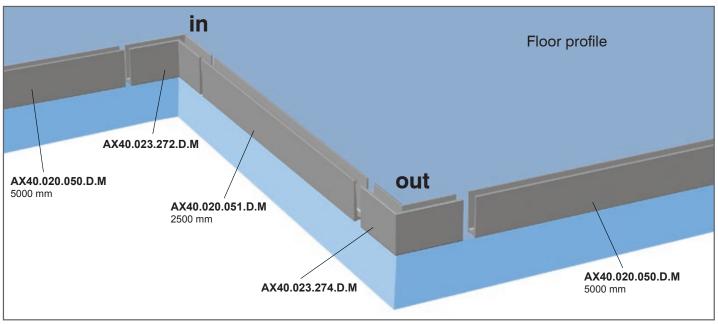


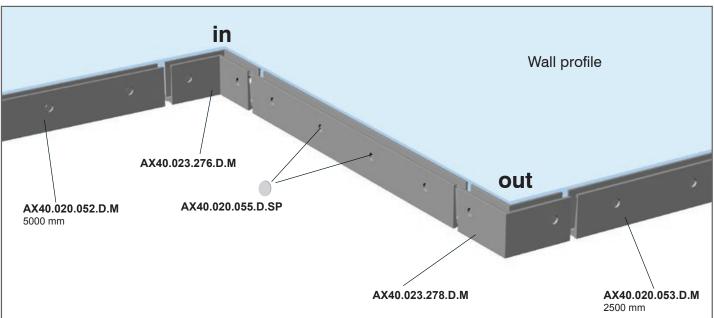
COD. dim. AX40.023.276.D.M 120 x 43 mm 200 mm Requires 2 anchors Weight: Inside corner for wall profile 1.79 kgs (3.95 lbs)

AX40.023.278.D.M 120 x 43 mm Requires 2 anchors

200 mm

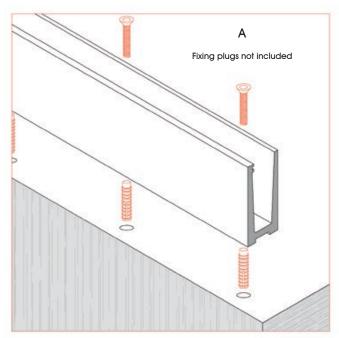
Weight: Outside corner for wall profile 1.79 kgs (3.95 lbs)

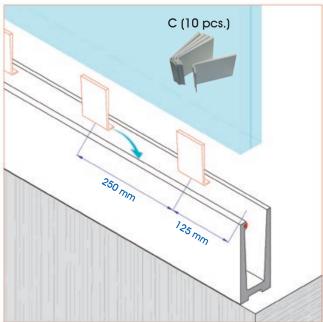


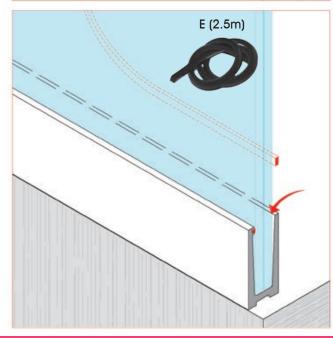


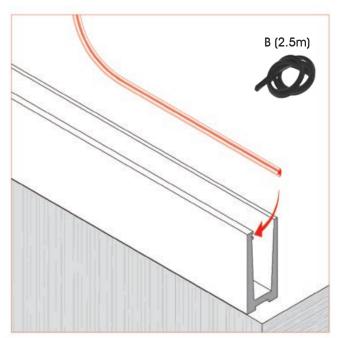


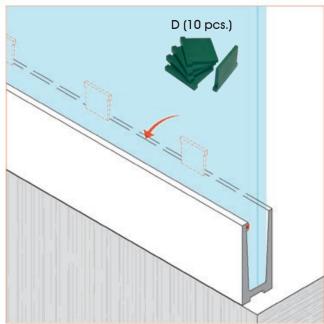


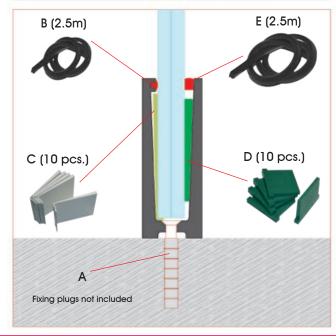












U Channel Series | End caps

COD.

AX40.020.281.D.SP

End cap - Floor profile - Level/balcony

Weight:

.02 kgs (.044 lbs)





Satin Finish Aluminium

COD.

AX40.020.283.D.SP

End cap - Floor profile - Angle/rake

up to 40 degrees

Weight:

.026 kgs (.057 lbs)





Satin Finish Aluminium

COD.

AX40.020.282.D.SP

End cap - Wall profile - Level/balcony

Weight:

.021 kgs (.046 lbs)





Satin Finish Aluminium

COD.

AX40.020.284.D.SP

End cap - Wall profile - Angle/rake

up to 40 degrees

Weight:

.027 kgs (.059 lbs)





Satin Finish Aluminium

COD.

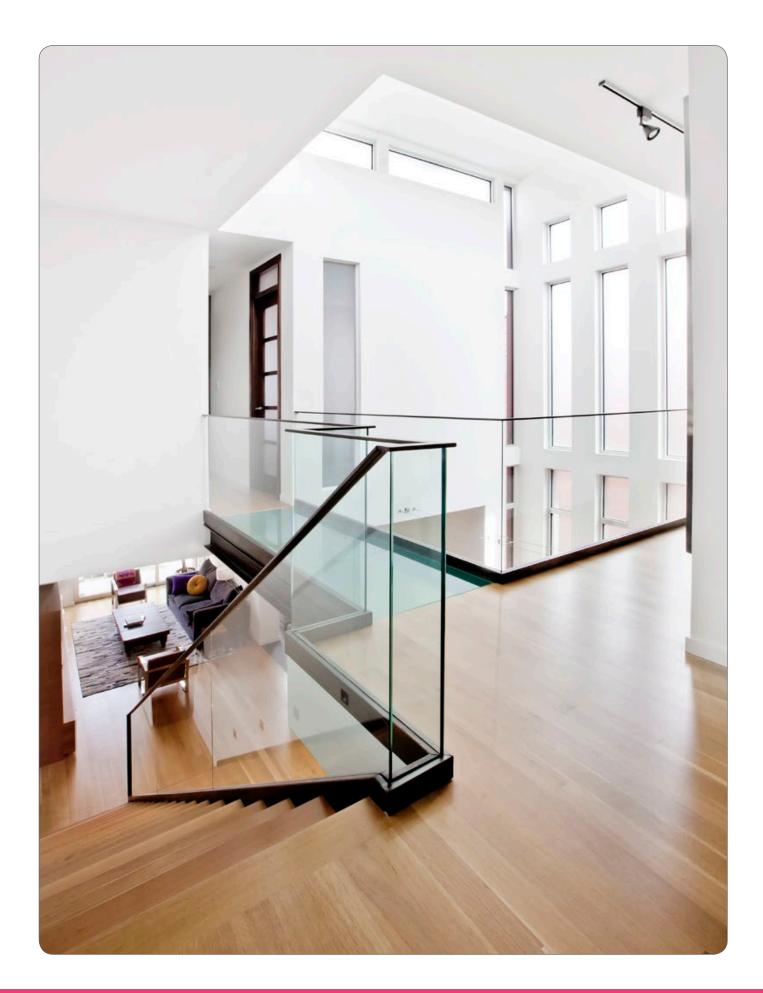
AX40.022.270.A.SP

Drainage spacer

Weight:

.040 kgs (.087 lbs)

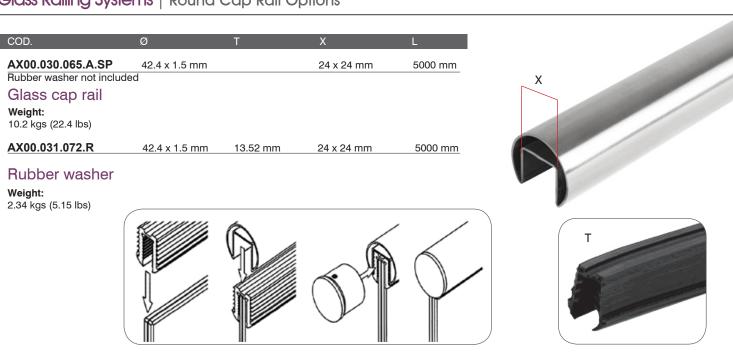








Glass Railing Systems | Round Cap Rail Options





Wall mount flange

Weight: .2 kgs (.44lbs)

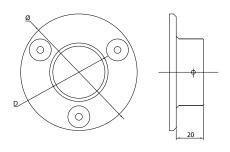




Fits up to 1/2" glass

Flange cover included







COD.

AX00.030.120.A.SP

42.4 x 1.5 mm



Weight:

.084 kgs (.184 lbs)







COD.

Ø

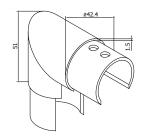
AX00.032.171.A.SP

42.4 x 1.5 mm



Weight:

.332 kgs (.73 lbs)







COD.

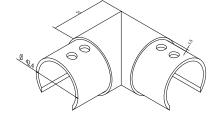
Ø

AX00.032.170.A.SP

42.4 x 1.5 mm

Horizontal elbow

Weight: .297 kgs (.653 lbs)



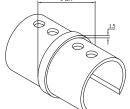




COD.

AX00.032.174.A.SP

42.4 x 1.5 mm







Connector

Weight:

.104 kgs (.289 lbs)







COD.

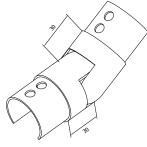
AX00.032.172.A.SP

42.4 x 1.5 mm

Adjustable elbow - upward

Weight:

.3 kgs (.66 lbs)







COD.

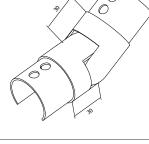
AX00.032.173.A.SP

42.4 x 1.5 mm

Adjustable elbow - downward

Weight:

.321 kgs (.706 lbs)







00

COD. AX00.030.071.A.SP 42.4 x 1.5 mm 24 x 24 mm 5000 mm Rubber washer not included Square cap rail Weight:

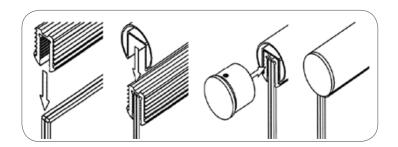
12.4 kgs (27.28 lbs) AX00.031.072.R

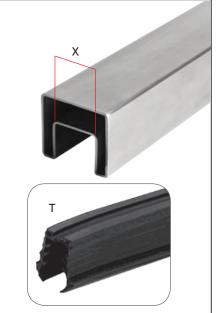
42.4 x 1.5 mm 13.52 mm 24 x 24 mm 6000 mm

Rubber washer

Weight:

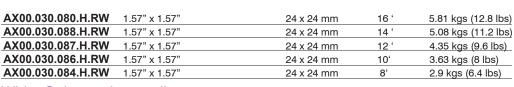
2.34 kgs (5.15 lbs)

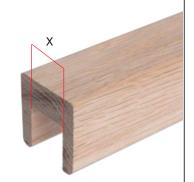




COD.	Ø	T	Х	L	Wt.
AX00.030.073.G.RW	1.57" x 1.57"		24 x 24 mm	16 '	5.81 kgs (12.8 lbs)
AX00.030.077.G.RW	1.57" x 1.57"		24 x 24 mm	14 '	5.08 kgs (11.2 lbs)
AX00.030.076.G.RW	1.57" x 1.57"		24 x 24 mm	12 '	4.35 kgs (9.6 lbs)
AX00.030.075.G.RW	1.57" x 1.57"		24 x 24 mm	10 '	3.63 kgs (8 lbs)
AX00.030.074.G.RW	1.57" x 1.57"		24 x 24 mm	8'	2.9 kgs (6.4 lbs)

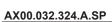
Red Oak wood cap rail Rubber washer not included





Additional species available by special order

White Oak wood cap rail Rubber washer not included



42.4 x 1.5 mm

Wall mount flange

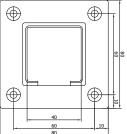
Weight:

COD.

.211 kgs (.464 lbs)









Flange cover included

COD. Ø

AX00.003.325.A.SP 42.4 x 1.5 mm

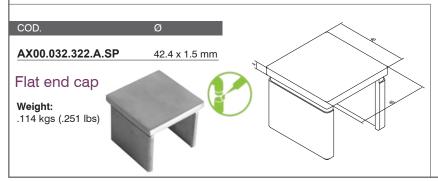
Replacement wall mount flange cover

Weight:

.105 kgs (.231 lbs)









COD.

Ø

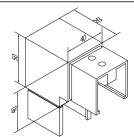
AX00.032.326.A.SP

42.4 x 1.5 mm

Vertical elbow

Weight:

.428 kgs (.942 lbs)







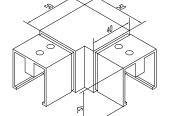
COD.

Ø

AX00.032.305.A.SP

Horizontal elbow

42.4 x 1.5 mm





COD.

Weight: .367 kgs (.807 lbs)

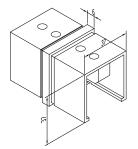
AX00.032.320.A.SP

42.4 x 1.5 mm

Connector

Weight:

.176 kgs (.387 lbs)







COD.

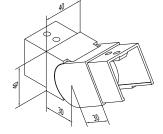
AX00.032.310.A.SP

42.4 x 1.5 mm

Adjustable elbow - upward

Weight:

.411 kgs (.904 lbs)







COD.

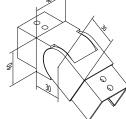
AX00.032.311.A.SP

42.4 x 1.5 mm

Adjustable elbow - downward

Weight:

.436 kgs (.962 lbs)







COD.

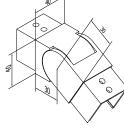
AX00.032.315.A.SP

42.4 x 1.5 mm

Adjustable horizontal elbow

Weight:

.365 kgs (.803 lbs)







System H	lardware			
	Quick#	Part#	Description/Package Quantity	Part/Function/Quantity Required
0	250X	AX00.090.250.A.SP	M5 x 12 mm (25 pcs.)	Attaches saddle to metal handrail, 2 per location
C mm-	540X	AX00.090.540.A.SP	4.8 x 25 mm (25 pcs.)	Attaches saddle to wood handrail, 2 per location
O	265X	AX00.090.265.A.SP	M6 x 10 mm (25 pcs.)	Attaches saddle to stem (Replacement),1 per location
	260X	AX00.090.260.A.SP	M6 x 20 mm (25 pcs.)	Attaches bar holder to metal post, 1 per location
	255X	AX00.090.255.A.SP	M8 x 25 mm (25 pcs.)	Attaches glass clamp to metal post, 1 per location
Anchors				
	Quick#	Part#	Description/Package Quantity	Part/Function/Quantity Required
	800X	AX00.090.800.A.SP	3/8 x 3-1/2" Wood lag bolts (3 pcs.)	Round newel post mount, 3 per location
d	805X	AX00.090.805.A.SP	3/8 x 3-3/4" Concrete wedge anchors (3 pcs.)	Round newel post mount, 3 per location
	810X	AX00.090.810.A.SP	3/8 x 3-1/2" Lag bolts to wood floor (2 pcs.)	Square newel post mount, 2 per location
d	815X	AX00.090.815.A.SP	3/8 x 3-3/4" Concrete wedge anchors (2 pcs.)	Square newel post mount, 2 per location
(kammuna-	820X	AX00.090.820.A.SP	#10 x 3" Wood screw to attach to wall (4 pcs.)	Square cap rail wall mount flange, 4 per location
(kammuna-	825X	AX00.090.825.A.SP	#10 x 3" Wood screw to attach to wall (3 pcs.)	Round cap rail wall mount flange, 4 per location
(kanninna)	830X	AX00.090.830.A.SP	#14 x 3" Wood screw to attach to wall (3 pcs.)	Round adjustable angle wall rail fitting, 3 per location
()communic	835X	AX00.090.835.A.SP	#14 x 3" Flat head wood screw (4 pcs.)	Square adjustable angle wall rail fitting, 4 per location
()cmmmm-	840X	AX00.090.840.A.SP	#14 x 3" Wood screw to attach to wall (4 pcs.)	Square wall mount flange, 4 per location
Вилини	845X	AX00.090.845.A.SP	#10 x 3" Wood screw to attach to wall (3 pcs.)	Round wall mount flange, 3 per location
()common	850X	AX00.090.850.A.SP	#14 x 3" Flat head wood screw (3 pcs.)	Round wall Rail return, 3 per location
()common	855X	AX00.090.855.A.SP	#12 x 3" Flat head wood screw (3 pcs.)	Round wall Rail Bracket, 3 per location
()c::::::::::::::::::::::::::::::::::::	860X	AX00.090.860.A.SP	#12 x 3" Flat head wood screw (2 pcs.)	Square wall Rail Bracket, 2 per location
©.mmmm.s-	865X	AX00.090.865.A.SP	M6 x 76 Socket head wood screw (2 pcs.)	Square side mount post bracket, 2 per location
()common	870X	AX00.090.870.A.SP	#14 x 3" Flat head wood screw (4 pcs.)	Round side mount post bracket, 4 per location
(kanninna)	875X	AX00.090.875.A.SP	#14 x 3" Flat head wood screw (2 pcs.)	U Channel 90 degree corners, 2 per location
	880X	AX00.090.880.A.SP	1/2 x 2-1/2" Flat slotted concrete sleeve anchor (2 pcs.)	U Channel 90 degree corners, 2 per location
()communication	885X	AX00.090.885.A.SP	#14 x 3" Flat head wood screw (10 pcs.)	U Channel floor / wall mount (2500mm)
	890X	AX00.090.890.A.SP	1/2 x 2-1/2" Flat slotted concrete sleeve anchor (10 pcs.)	U Channel floor / wall mount (2500mm)
(kanninna)	895X	AX00.090.895.A.SP	#14 x 3" Flat head wood Screw (20 pcs.)	U Channel floor and wall mount (5000mm)
	899X	AX00.090.899.A.SP	1/2 x 2-1/2" Flat slotted concrete sleeve anchor (20 pcs.)	U Channel floor and wall mount (5000mm)
Camminus.	900X	AX00.090.900.A.SP	M6 x 80 Wood screw with socket head (2 pcs.)	Standoffs / side mount post brackets, 2 per location
•	905X	AX00.090.905.A.SP	M6 x 80 Machine screw with socket head (2 pcs.)	Standoffs / side mount post brackets, 2 per location

COD

AX00.100.563

PERMABOND MH052 is ideal for the sealing of threaded joints. It is approved for use with gas for working pressure up to 26 bar and also for gaseous oxygen up to 10 bar and 60°C. MH052 seals against gas, water, LPG, hydrocarbons, oils and other chemicals. Unlike PTFE tape or hemp, Permabond MH052 will not shred or dry out, so it will provide a durable seal, helping to extend the life of the components. 75 ml

Thread Lock

Weight: .18 kgs (.4 lbs)





COD

AX00.100.525

PERMABOND HM162 is a medium viscosity retaining compound that cures when confined between metal parts to form an extremely tough bond. It is best suited for cylindrical parts and where high temperature resistance is required. In the uncured, liquid state, the adhesive wets the metal surfaces, keying into all surface irregularities and fills the space between the mated parts. 50 ml

Sealant Adhesive

Weight: 136 kgs (.3 lbs)

COD

EPC-410

Epoxy Adhesive, Rapid Cure, High Strength Paste, Translucent, 50mL, Cartridge, Mixing Ratio 1:1, Application Time 7 min., Functional Cure 4 Hrs, Full Cure 4 hr, Work Life 15 min., Substrates Metal, Wood, Brick, Stone, Marble, Rubber, Some Plastics, And More, Repairing and Bonding For Home, Farm, Office and Marine Automotive, Includes 2 Nozzles, Package Quantity 1

Two part epoxy

Weight: .114 kgs (.25 lbs)





COD

EPC-101

Simultaneously mix and dispense 2-part adhesives. Holds 50 ml cartridges.

Epoxy gun

Weight:

.179 kgs (.394 lbs)

COD.

S-2611

Titebond® 100% Silicone Sealant is a versatile formula that is ideal for both interior and exterior applications. It is a RTV industrial sealant and offers excellent adhesion to many common construction materials, including vinyl, aluminum, glass and painted surfaces. It also provides a strong, flexible seal that offers excellent water-resistance.

When fully cured, Titebond 100% Silicone Sealant can withstand extreme temperature conditions. The 100% antimicrobial formula will not crack or become brittle with age and resists fading or yellowing. It also extrudes easily in lower temperatures and dries quickly.

Clear Silicone Sealant

Weight: .365 kgs (.803 lbs)



COD

AX00.080.505



- Superior alternative to steel wool, wire brushes, sandpaper, and other non-woven products for cleaning or finishing tasks.
- Very fine grade aluminum oxide abrasive cleans, finishes, grains, denibs, and defuzzes.
- Pad resists tearing, splintering, shredding, loading and will never rust, providing a long, useful life.
- Can be folded, stacked, or rolled for effective cleaning or conditioning on flat, irregular, or contoured surfaces.
 Package of 2

Scotch Brite Pads

Weight: .116 kgs (.256 lbs)

COD.

AX00.080.515

Our strongest cleaner, ideal for removing hard to clean substances from all stainless steel products. Used most commonly after installation and prior to applying polish and passivator.

Degreaser

Weight: 108 kgs (.238 lbs)



Ux 1990

COD

AX00.080.510

Ideal for normal cleaning and maintenance of all stainless steel products. Use prior to applying passivator.

Cleaner/Polish

Weight: 108 kgs (.238 lbs)



AX00.080.517

Essential for maximum corrosion resistance of all stainless steel products. Use after applying degreaser and polish.

Polish/Passivator

Weight: 108 kgs (.238 lbs)



212 Metal Post Drill Kit AX00.070.640

Includes:

5/32" Metal drill bit 29/64" Metal drill bit 3/16" Allen wrench

Weight: .073 kgs (.16 lbs)





AX00.070.620 262 Wood Post Drill Kit

Includes:

5/32" Wood drill bit 29/64" Wood drill bit 1/4" Wood drill bit 3/16" Allen wrench

Weight: .082 kgs (.18 lbs)

102 Metal Post Drill Kit AX00.070.635 Includes:

5/32" Metal drill bit 9/32" Metal drill bit 29/64" Metal drill bit 7/16" Open end wrench 1/8" Allen wrench Weight: .091 kgs (.2 lbs)





AX00.070.630

102 Wood Post Drill Kit Includes:

5/32" Wood drill bit 9/32" Wood drill bit 29/64" Wood drill bit 7/16" Open end wrench 1/8" Allen wrench Weight: .091 kgs (.2 lbs)

401 Metal Post Drill Kit AX00.070.645

Includes:

5/16" Tap (24 thread) 5/16" Metal drill bit 5/32" Metal drill bit 7/16" Open end wrench 3/8" Open end wrench

Weight: .091 kgs (.2 lbs)

AX00.070.627

601 Wood Post Drill Kit

Includes:

5/32" Wood drill bit 29/64" Wood drill bit 7/16" Open end wrench 3/16" Allen wrench

Weight: .082 kgs (.18 lbs)

AX00.070.650 500M Metal Post Drill Kit

Includes:

5/16" Tap (24 thread) 5/16" Metal drill bit 5/32" Metal drill bit 7/16" Open end wrench 5/32" Alen wrench Weight: .091 kgs (.2 lbs)



AX00.070.625

300,500 Wood Post Drill Kit Includes:

5/32" Wood drill bit 7/32" Wood drill bit 3/8" Open end wrench 7/16" Open end wrench 3/8" Allen wrench

Weight: .091 kgs (.2 lbs)

AX00.070.610 **Bulk Cable & Fittings Drill Bit**

Includes:

5/16" Kobalt drill bit

Weight: .023 kgs (.05 lbs)



AX00.070.605 AX00.070.606 AX00.070.608

M5mm drill & tap set (handrail) M6mm drill & tap set (bar holders) M8mm drill & tap set (glass clamps)

Drill & tap set

Weight: .045 kgs (.1 lbs)

AX00.070.651

1/2" punch for precision drilling.

Center punch

Weight: .068 kgs (.15 lbs)



S-9403 Sure tite fastener for wood newel posts.

Sure Tite Newel Fastener

Weight: .249 kgs (.55 lbs)

S-9401

Key lock fastener for wood newel posts. Key Lock Newel Fastener

Weight: .301 kgs (.66 lbs)

AX00.070.652

Tap Magic Pro Tap 16 oz spout top.

Cutting fluid

Weight: .454 kgs (1 lbs)





AX00.110.710

Composite shims for proper post leveling/mounting.

Shims (12 pack)

Weight: .331 kgs (.73 lbs)

COD

HFC18.C9CUTTER

Ideal for cutting our stainless steel cable or any cable up to 1/4" thickness.

Cable cutter - large

Weight:

.86 kgs (1.89 lbs)



COL

HFC18.CUTTER

Ideal for cutting our stainless steel cable or any cable up to 1/8" thickness

Cable cutter - small

Weight:

.344 kgs (.74 lbs)



COL

HFC18.WHEEL

Make close cuts on cable with clean finished ends.

Cable cut-off wheel

Weight:

.085 kgs (.187 lbs)

COD

HFC18.PLIERS

Cable gripping pliers for proper tensioning.

Cable gripping pliers

Weight:

.748 kgs (1.65 lbs)



COL

HFC18.TENSION.GAUGE

Accurately measure tension on cable railing.

Tension Gauge

Weight:

.241 kgs (.53 lbs)

COD

HFC18.TUBE

Insert tube for use with 1/8" cable and wood posts.

Insert Tube

Weight:

.005 kgs (.01 lbs)



COD

HFC18.KEY

Release key for all push lock fitting cable kits.



Cable Release Key

Weight:

.005 kgs (.01lbs)

COD

HFC18.DRIVER

Hanger bolt driver for use with our **HFC18.500** cable kit

Hanger bolt driver

Weight:

.204 kgs (.45 lbs)



COD

AX00.060.550

Allen wrench for use with our middle tensioning body (AX00.050.235.B.SP).



Allen wrench

Weight:

.005 kgs (.01lbs)



COD

AX10.070.212

Accurately bend 12 mm round infill tubing for curved applications.

Infill tube bender

Weight:

.301 kgs (6.35 lbs)

COD.

AX00.060.400

Our two stage hydraulic swaging compression tool allows for up to 16 tons of pressure to be applied to cable fittings. Full die set included for 3, 4, 5, 6 mm.

Hydraulic Crimper

Weight:

4.2 kgs (9.25 lbs)



COD

AX00.060.415 AX00.060.420

Die set for 3/4mm Die set for 5/6mm

Die set

Weight:

.045 kgs (.1 lbs)



COD

AX00.070.520

Threaded pop rivet installation gun. Interchangeable mandrel/nosepieces for blind rivet nuts sizes: M3,M4,M5,M6,M8

Pop rivet gun

Weight:

2.52 kgs (5.55 lbs)



COD

AX30.070.530

Spanner wrench for tightening round standoffs.

Spanner wrench - round

Weight:

.187 kgs (.412 lbs)



COD.

AX30.070.531

Spanner wrench for tightening square standoffs.

Spanner wrench - square

Weight:

.295 kgs (.65 lbs)



COD.

AX40.070.562

This multi-function tool allows you to precisely hammer wedges into place and roll the rubber strip into place on U channel.

Wedge tool

Weight:

.68 kgs (1.5 lbs)





© 2017 AXIA STAIR & RAILING SYSTEMS

All images are copyrighted and cannot be reproduced without expressed written consent. Unauthorized use is prohibited and punishable by law.



16684 Air Center Blvd. Houston, Texas 77032
Toll Free 866.443.4848 Fax 281.443.1133
www.houseofforgings.net

