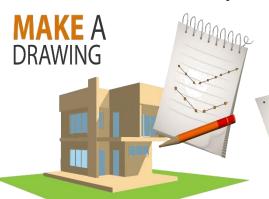




PRODUCT CATALOGUE 2018

A WORLD CLASS, MULTI PURPOSE BALUSTRDE KIT SYSTEM

Place Your Order, Follow Easy Step By Step



EMAIL IT TO US

Sales Quote Technical

STEP 1

Measure and make a rough sketch showing layout.









Step 2

Choose your design of balustrade from our high quality range –

Delivery



Step 3

Allow us to deliver your Kit at competitive rates

EASY INSTALLATION

Step 4

You can do the installation yourself or let us do it for you.



Step 5

EZRails.

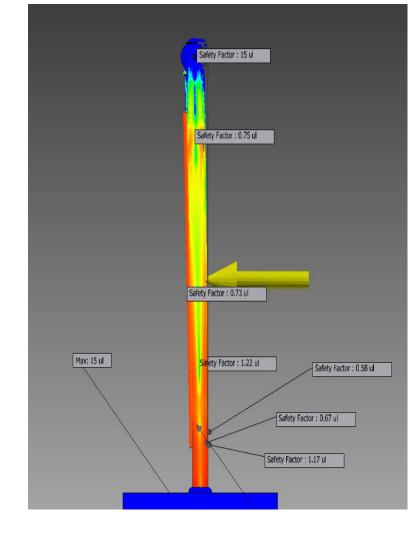
Save time and effort by letting us supply, Ready Made Balustrade kit systems, so all you have to do is install them With no hassles, saving Time & money!

Safety & Testing

- All EZRail systems have been tested in the
 Field over many years of research & development.
- Our products have been certified by SABS and meet all the safety aspects set for today's designer trends.
- Our fixing method used has been tested with loads,
 Excess of 780 KG of direct force.
- Important to note, Balustrade, Handrails, have many Applications & uses. Code reference will apply.
- EZRails, leader in the field of balustrading, has adapted to the challenges caused by the compliance requirements of different local building codes



• Please verify any local building code requirements before purchase. Homeowner/architect is responsible to verify code compliance.



Stainless Steel Tube



Material: 304/316 Surface Finish: Satin/Mirror Diameter: 15,88/38.1/50.8 Thickness: 1.2/1.5/1.6/2.0mm



Material: 304/316 Surface Finish: Satin/Mirror Size: 38.1*38.1/40*40/50.8*50.8 Thickness: 1.5/1.6/2.0mm



Material: 304/316 Surface Finish: Satin/Mirror Size: 40*60 Spec:24*24





Material: 304/316 Surface Finish: Satin/Mirror

Diameter: 50.8 Spec:15*15

Thickness: 1.2/1.5mm



Material: 304/316 Surface Finish: Satin/Mirror Diameter: 50.8 Spec:180°/90° Thickness: 1.5mm



Material: 304/316 Surface Finish: Satin/Mirror

Size: 40*60/40*80/40*110

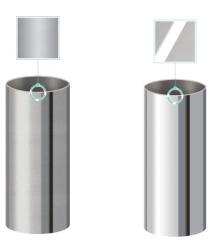
Spec:15*15/26*33 Thickness: 1.5mm



Material: Meranti Surface Finish: Untreated

Size: 50,8 Length 3,6m

Surface Finish



Satin/Brushed

Polished 600/800 Grit

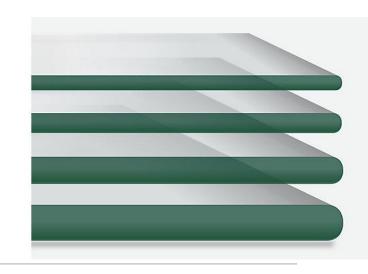
Material

Glass	6mm
Glass	8mm
Glass	10mm
Glass	12mm
Glass	15mm

Thinkless

Item No

Toughened Safety Glass.

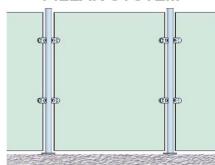




SPIGOT SYSTEM



PILLAR SYSTEM



Heat Treated Glass

Heat Treated Glass, also known as tempered glass, its production process is to enhance mechanical strength without increasing thickness and weight of glass, to reach the capability of wind load resistance, shock resistance and thermal resistance. According to different manufacture process, it can be divided into tempered glass and heat strengthened glass.

Tempered Glass

Heat the glass to softening point through horizontal tempering furnace, and then do quick and even cooling process. It gets compression pressure on the surface, while the internal part generates tensile pressure, which effectively improve the impact strength and bending strength, 4-5 times as that of common glass. The broken toughened glass shows little even fragments without sharp edges, which greatly reduces its danger to human. It is the ideal safety glass in modern society.

Heat strengthened glass

It's production process is basically similar to tempered glass, slight lower strength than tempered glass, 1-2 times as that of common glass. Excellent performance in the wind load resistance and thermal resistance, better to avoid spontaneous breakage (self-explosion) than tempered glass, but less safety than tempered glass.



MAKES A DIFFERENCE

The process where steel is coated with protective corrosion resistant zinc is known as galvanization.

Epoxy Coated Finish with many colour options available

For industries or environments where steel needs to be protected from corrosion without using stainless steel.

STANDARD COLOURS



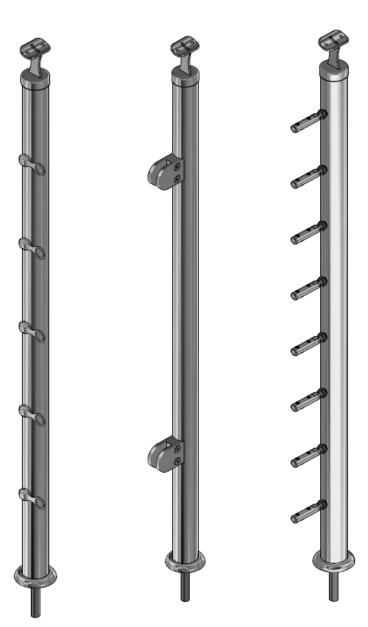
Characteristics Applications Anti-Corrosion property Paint Adhesion



Electro-Galvanised Mild Steel Balustrades Epoxy Coated



Electro-Galvanized Mild Steel Balustrades



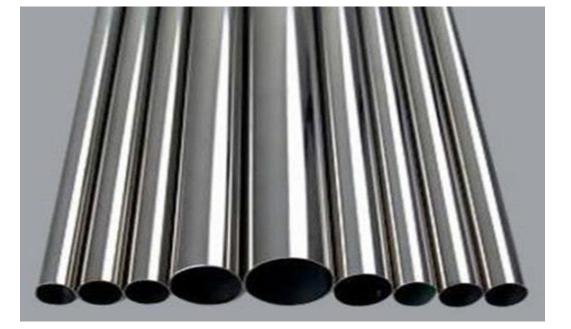
Electro-Galvanized Balustrades

The process where steel is coated with protective corrosion resistant zinc is known as galvanization.

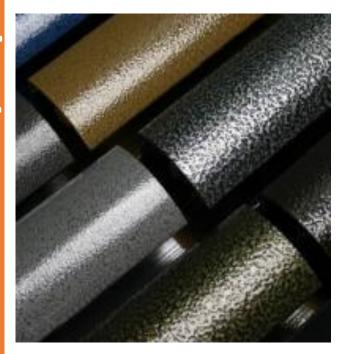
For industries or environments where steel needs to be protected from corrosion without using stainless steel.

Characteristics Applications Anti-Corrosion property

Paint Adhesion see self paint options



Metal Paint for Self Painting

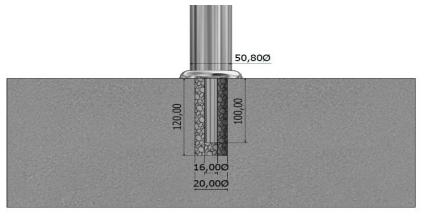




Durable, corrosion resistant decorative coating for ferrous and non-ferrous metals, certain plastics and wood. Looking for a satin, smooth finish? Hammerite Direct to Rust Metal Paint Satin Finish is specially formulated to perform as primer, undercoat and top coat in one. This is a brilliant satin finish which will retain its sheen for years. It can be applied directly onto rusty surfaces. It is ideal for a wide range of metal surfaces including gates, railings and garden furniture.

- Apply directly
- No need for a primer or undercoat
- Corrosion resistant
- Forms a superior barrier that not only seals out moisture but gives long lasting protection





Please Note:

- EZRails Post Fix has a universal Fixing method for strong, easy installation.
- ☐ The EZRails Fixing design allows easy post installation for concrete, wood, steel etc...
- ☐ Epoxy stud to surface, screw on post.
- ☐ Posts can be replaced easily







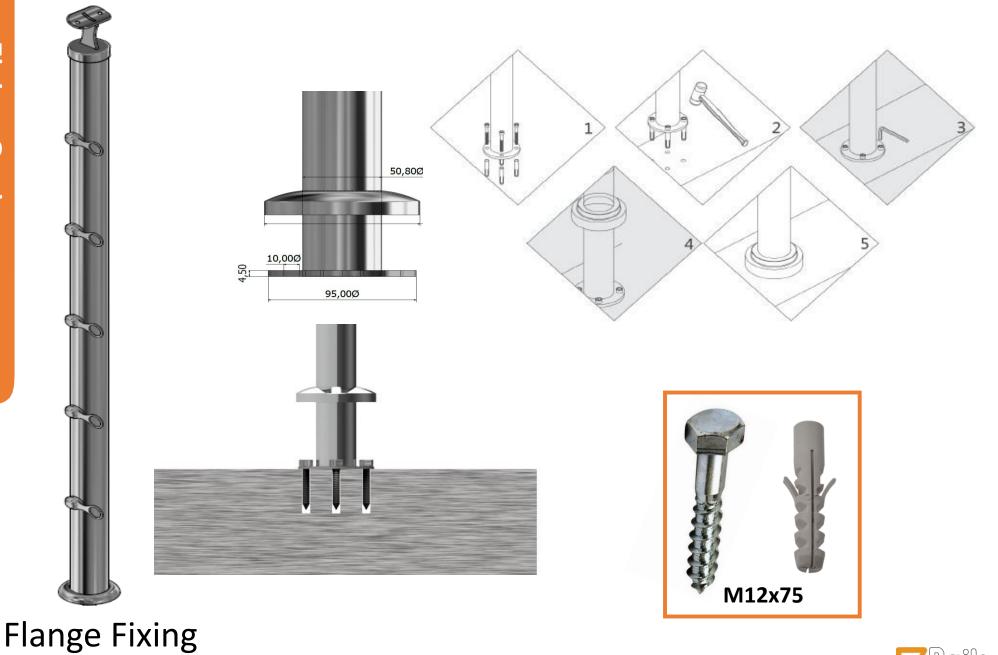
M16 Stud Post Fixing

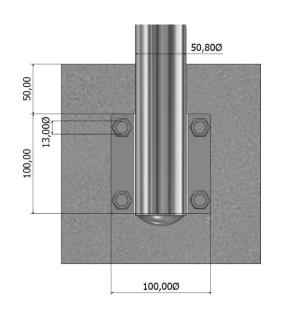


Ероху

















Side Fixing

nm) Height (mm)
8 1m 8 1m

Horizontal Tube Kit LH & RH MAIN POST SET

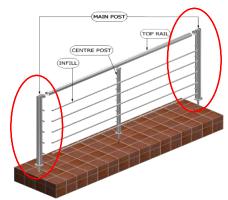
Available in
5 line
7 line
Finish Matt/ Gloss
Floor Mount/ side Mount



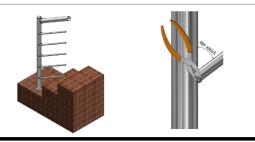
Material:AISI304,AISI316



- ✓ Easy Joining top rail
- ✓ Connect Together
- ✓ Stair & Straight
- ✓ Top Fix
- ✓ Side Fix







MaterialItem NoØ(mm)Height (mm)Stainless SteelØ38,11mMild Steel GalvØ38,11m

Horizontal Tube Kit CENTRE POST

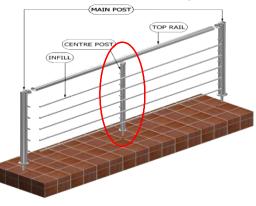
Available in
5 line
7 line
Finish Matt/ Gloss
Floor Mount/ side Mount



Material: AISI304, AISI316

180° joining Post

- ✓ Easy joining
- ✓ No welding
- ✓ Stair or straight





Material	Item No	Ø(mm)	Height (mm)	
Stainless Steel Mild Steel Galv		Ø50,8 Ø50,8	1m 1m	

Horizontal Tube Kit 90° EXT Corner Post

Available in 5 line 7 line



Available in Stainless Steel Mild Steel Galv

Material: AISI304, AISI316

Horizontal Tube Kit 90 INT Corner Post

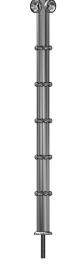
Item No

Available in 5 line 7 line

Material

Stainless Steel

Mild Steel Galv



Ø(mm)

Ø50,8

Ø50,8

Available in Stainless Steel Mild Steel Galv

Material: AISI304, AISI316

Height (mm)

1m

1m

90°EXT Corner Post

- No welding
- **Easy Joining**
- ✓ Connect Together
- ✓ Stair & Straight





90° INT Corner Post

- ✓ Easy joining
- ✓ No welding
- Stair or straight





90° EXT









90° INT

Ready Made Tube Posts

Ready Made Tube Posts

Material	Item No	Ø(mm)	Height (mm)	
Stainless Steel Mild Steel Galv		Ø50,8 Ø50,8	1m 1m	
		sil a		

Horizontal Tube Kit 180° Joining Post

Available in 5 line 7 line



Available in Stainless Steel Mild Steel Galv

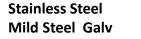
Material: AISI304, AISI316



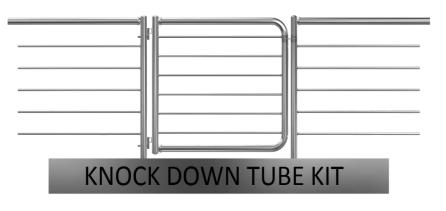
180° Joining Post

- ✓ No welding
- ✓ Easy Joining
- ✓ Connect Together
- ✓ Stair & Straight





Material



Item No

Ø(mm)

Ø50,8

Swing Gate Tube Kit

Available in Stainless Steel Mild Steel Galv

width (mm) Lenght (mm)

1m

950mm

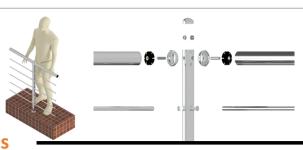
Material: AISI304, AISI316

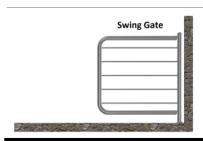
Swing Gate Tube Kit

- ✓ Easy to fixing
- ✓ No welding
- ✓ Trigger Latch











Ready Made Gate

Ready Made Tube Posts

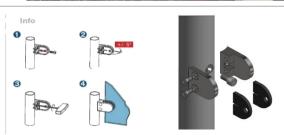
Material	Item No	Ø(mm)	Height (mm)
Stainless Steel Mild Steel Galv		Ø50,8 Ø50,8	1m 1m
Glass with To End Post Set 8mm to 12m			
Available in Stainless Steel Mild Steel		Mater	ial:AISI304 ,AISI316

End Post

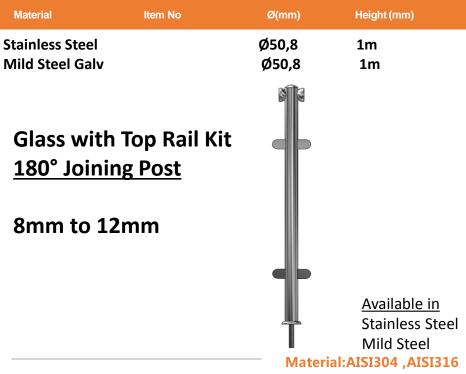
- ✓ No welding
- ✓ Easy Joining
- ✓ Connect Together
- ✓ Stair & Straight











180° joining Post

- ✓ Easy joining
- ✓ No welding
- ✓ Stair or straight









Material	Item No	Ø(mm)	Height (mm)
Stainless Steel		Ø50,8	1m
Mild Steel Galv		Ø50,8	1m

Glass with Top Rail Kit 90° Corner Post

8mm to 12mm

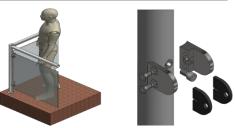
<u>Available in</u> Stainless Steel Mild Steel

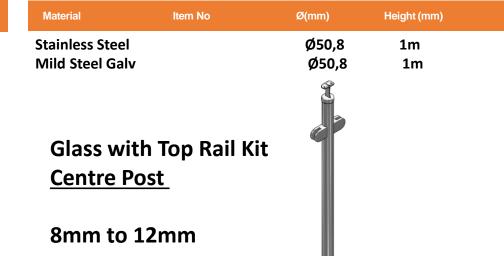


- ✓ No welding
- ✓ Easy Joining
- ✓ Connect Together
- ✓ Stair & Straight









Centre Post

- ✓ Easy joining
- ✓ No welding
- ✓ Stair or straight



Available in

Mild Steel

Stainless Steel



Swing Gate Glass Kit

8mm to 12mm Glass



Available in Stainless Steel Mild Steel

Material:AISI304,AISI316

Glass Swing Gate



Material	Item No	Ø(mm)	Height (mm)	
Stainless Steel		Ø50,8	1m	
Mild Steel Gal	<i>I</i>	Ø50,8	1m	
Glass wit	h Out Top Ra	ail Kit		
	Stainless Steel Mild Steel Gal	Stainless Steel Mild Steel Galv	Stainless Steel Ø50,8	Stainless Steel Ø50,8 1m Mild Steel Galv Ø50,8 1m

End Post

8mm to 12mm

Available in Stainless Steel Mild Steel Galv

End Post

✓ No welding

✓ Easy Joining

Connect Together

Stair & Straight



Material: AISI304, AISI316

Glass with Out Top Rail Kit 180° Joining Post

Item No

Ø(mm)

Ø50,8

Ø50,8

8mm to 12mm

Material

Stainless Steel

Mild Steel Galv

Available in Stainless Steel Mild Steel Galv



Height (mm)

1m

1m

180° joining Post

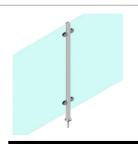
- ✓ Easy joining
- ✓ No welding
- ✓ Stair or straight















Ready Made Glass Posts

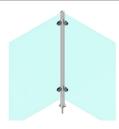
Material	Item No	Ø(mm)	Height (mm)
Stainless Stee Mild Steel Gal		Ø50,8 Ø50,8	1m 1m
Glass <u>wit</u> 90° Corne	<u>h Out</u> Top Rail er Post		
8mm to 1	l2mm		
<u>Available in</u> Stainless Ste Mild Steel G			
		Mate	erial:AISI304 ,AISI31

End Post

- ✓ No welding
- ✓ Easy Joining
- ✓ Connect Together









Material Item No Ø(mm) Height (mm)

Swing Gate Frameless Glass Kit

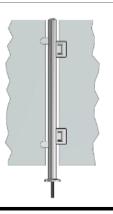


Available in Stainless Steel

Material: AISI304, AISI316

Swing Gate Glass Kit

- ✓ Easy joining
- ✓ No welding





Material	Item No	Ø(mm	Height (mm)	
Stainless		Ø50,8	1m	
Mild Steel Gal	v	Ø50,8	3 1m	
Cable Kit LH & RH F	POST SET			
Available	in		ed .	

CABLE Kit
CENTRE POST

Material

Stainless Steel

Mild Steel Galv

Available in 5 line 9 line

Available in Stainless Steel Mild Steel Galv

Height (mm)

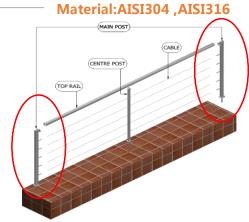
1m

1m

Material:AISI304,AISI316

LH&RH Post Set

- ✓ No welding
- ✓ Easy Joining
- ✓ Connect Together
- ✓ Stair & Straight
- ✓ Top Fix
- ✓ Side Fix



Available in

Stainless Steel

Mild Steel Galv



5 line

9 line



180° joining Post

- ✓ Easy joining
- ✓ No welding
- ✓ Stair or straight

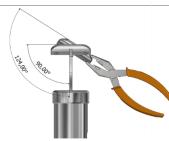


Ø(mm)

Ø50,8

Ø50,8

Item No





Material	Item No	Ø(mm)	Height (mm)
Stainless Stee Mild Steel GA		Ø50,8 Ø50,8	1m 1m
Cable Kit	_		
 <u>90° Corn</u>	er Post		

Available in Stainless Steel Mild Steel Galv

Material: AISI304, AISI316

90° Corner Post

Available in

5 line

9 line

- ✓ No welding
- ✓ Easy Joining
- ✓ Connect Together
- ✓ Stair & Straight









Cable Kit 180° Joining

Available in 5 line 9 line

Available in Stainless Steel Mild Steel Galv

Material:AISI304,AISI316

180° joining Post

- ✓ Easy joining
- No welding
- ✓ Stair or straight









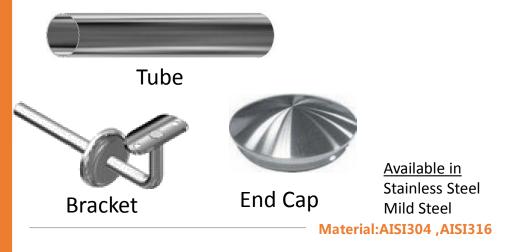
Material	Item No	Ø(mm)	Height (mm)
Stainless Steel Mild Steel Galv	04TUBE90TR-PF	Ø50,8	1m
Swing Gate	e Cable Kit		
Available i	n		
5 line			
9 line			
		-	
A. ailabla in			
<u>Available in</u> Stainless Steel	KNO	CK DOWN	CABLE KIT
Mild Steel Galv		Mad	anial AUGUAAA AUGUAA
		Mat	erial:AISI304 ,AISI316

90° Corner Post



Material	Item No	Ø(mm)	Height (mm)
Stainless Steel	Top Rail	Ø50,8	
Stainless Steel	Bracket		
Stainless steel	End Caps	Ø50,8	
Sido Wall I	Mount Ha	ndrail Vit	

Side wali Mount Handrali Kit



Ø50,8 Top Rail

Item No

Material

Meranti

Stainless Steel

Ø50,8 Meranti



Ø(mm)

Ø50,8

Ø50,8

Available in Stainless Steel Maranti

Material: AISI304, AISI316

Lenght (mm)

3,6m

6m

Side Wall Mount

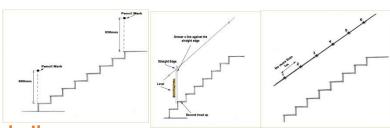
- No welding
- **Easy Joining**
- **Connect Together**
- Stair & Straight

Ø50,8 Top Rail

- ✓ Easy joining
- ✓ No welding
- ✓ Stair or straight











Ready Made Handrail

Ready Made Handrail

Material	Item No	Ø(mm)	Height (mm)	
Stainless Steel		Ø50,8	1.2m	

Pool Glass Encloses 180° Joining Post 1,2 High

Item No

8mm to 12mm

Material

Stainless Steel

Available in Stainless Steel Material: AISI304, AISI316

Height (mm)

1,2m

Ø(mm)

Ø50,8

Pool Glass Encloses End Post Set 1,2 High

8mm to 12mm



Material:AISI304,AISI316

End Post

- No welding
- **Easy Joining**
- **Connect Together**



180° joining Post

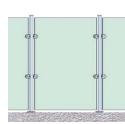
- ✓ Easy joining
- ✓ No welding













Material	Item No	Ø(mm)	Height (mm)
Stainless Steel		Ø50,8	1,2m

Stainless Steel

Material

Pool Glass Encloses 90° Joining Post 1,2 High

8mm to 12mm



Material: AISI304, AISI316

End Post

- ✓ No welding
- **Easy Joining**
- Connect Together



Frameless Glass Swing Gate Kit

Item No



Ø(mm)

Available in Stainless Steel

Material: AISI304, AISI316

Height (mm)

Frameless Glass Gate

- ✓ Easy joining
- ✓ No welding









Material	Item No	Ø(mm)	Height (mm)
Stainless Steel		4,5mm	1m
Mild Steel Galv		4,5mm	1m

Fin System

Available in
5 line
8 line
Finish Matt/ Gloss
Installation
Floor Mount



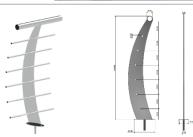
Material:AISI304,AISI316

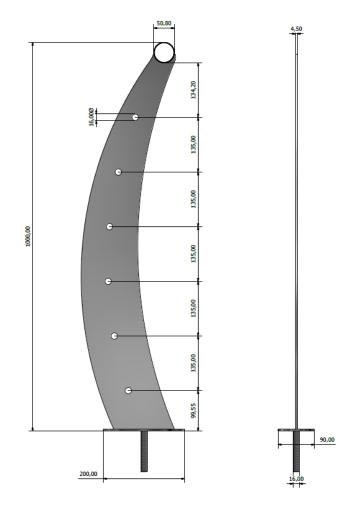
Fin

- ✓ No welding
- ✓ Easy Joining
- ✓ Connect Together
- ✓ Top Fix
- ✓ Side Fix

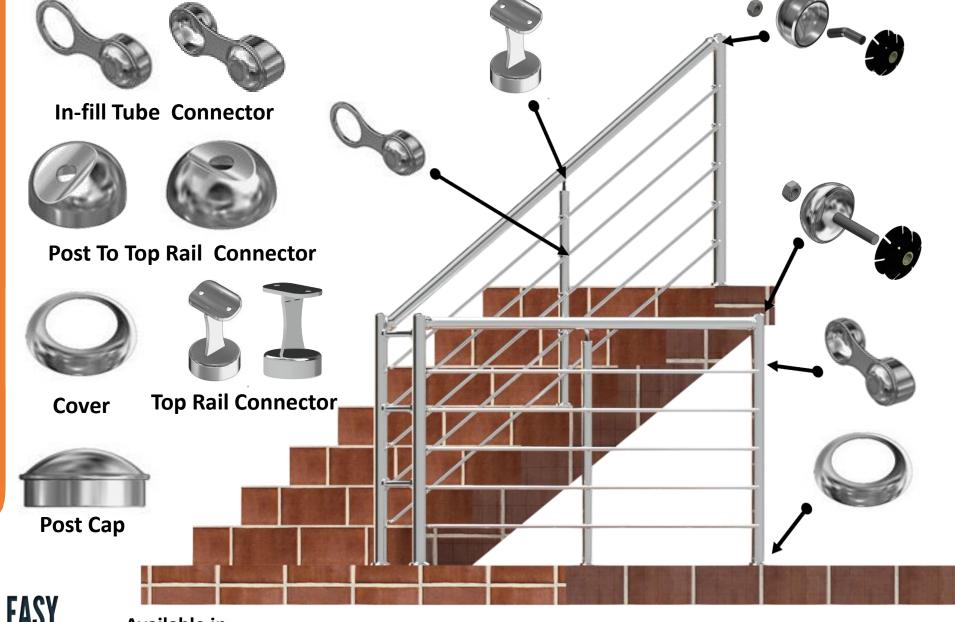








Material: AISI304, AISI316



Available in Stainless Steel Mild Steel Galv

In-fill (Filler) Tube End Connector



Available in Mild Steel Stainless Steel

Radia mm

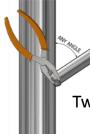
Material:AISI304,AISI316





EZRONS





Twist to required angle

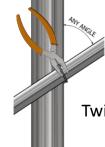
In-fill (Filler) Tube Centre Connector



Material:AISI304 .AISI316







Twist to required angle



Post Top Top Rail Connector

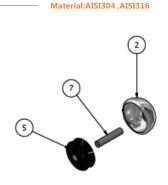
Material	Item No	Ø(mm)	Hole(mm)	Radia mm
Stainless Steel		50.8Ø		
		38.1Ø		



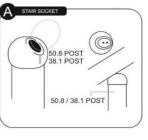
Stair Connector without assembly

Available in Mild Steel Stainless Steel Galv













Post Top Top Rail Connector

Stainless Steel	50.8Ø
	38.1Ø

Item No

Ø(mm)

Hole(mm)



Available in
Mild Steel
Stainless Steel Galv

Radia mm

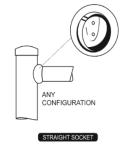
Straight Connector without assembly

Manager Language Augusta





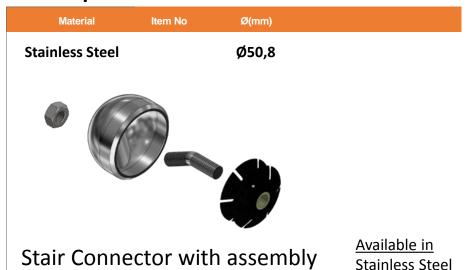




Straight Socket

Stair Socket

Post Top Rail Stair Connector





Join Top to Post

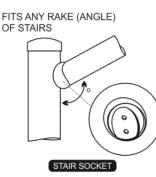
Material:AISI304, AISI316

Adjustable to any Stair angle

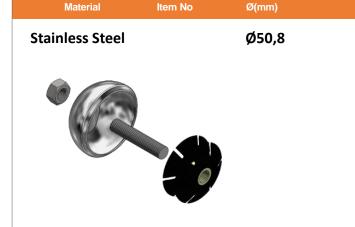
No Welding

Serviceable





Post Top Rail Straight Connector

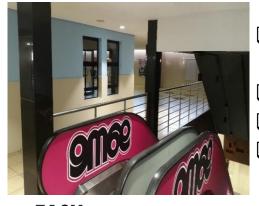


Straight Connector with assembly

Material:AISI304,AISI316

Available in

Stainless Steel

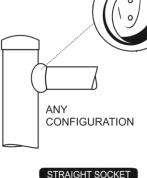


- ☐ Join Top Rail to Post
- No Welding
- Any Configuration

Serviceable







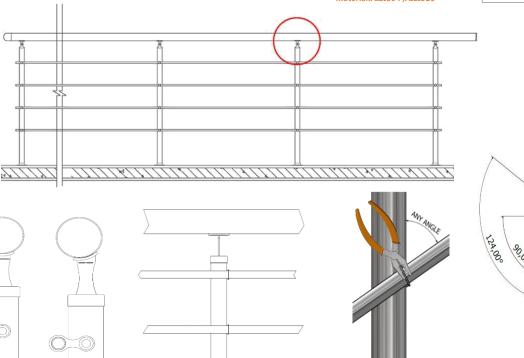
Top Rail Connector

Top Rail Connector

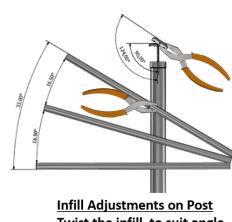
тор пан остига				
Material	Item No	Ø(mm)	Hole(mm)	Radia mm
Mild Steel		38,1Ø		50,8Ø
Stainless Steel		38,1Ø		50,8Ø
				<u>Available in</u> Mild Steel Stainless Steel
Radius Straigh	t /Offset	Fla	at	
				Material:AISI304,AISI316



Material	Item No	Ø(mm)	Hole(mm)	Radia mm
Mild Steel				
Stainless Steel	L254		25,4Ø	38,1Ø
	L381		38,1Ø	38,1Ø
	L508		50.8Ø	50,8 Ø
	L631		63,1Ø	63,1 Ø
	L762		76,2Ø	76,2 Ø
				Available in Mild Steel Stainless Steel



EZRONS'



Infill Adjustments on Post
Twist the infill to suit angle
of stairs.

Use a pliers to twist.

Cover

Material: AISI304, AISI316

Glass Holder

Material	Item No	Ø(mm)	Hole(mm)	Radia mm
Stainless Steel				38,1 Ø
				50,8 Ø
	0			Available in Stainless Stee









Ball Tops

Material	Item No	Ø(mm)	Hole(mm)	Radia mm
Stainless S	teel	50.8	3Ø 50	0,8 Ø
		63,	ıø 6	3,1 Ø
		76,	2Ø 7	6,2 Ø
				<u>Available in</u> Stainless Steel

Material: AISI304, AISI316

Cable

Material

Ø(mm)

Stainless Steel 7x19 Strand 4mm

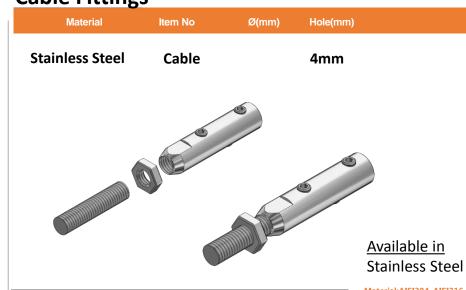


Available in Stainless Steel

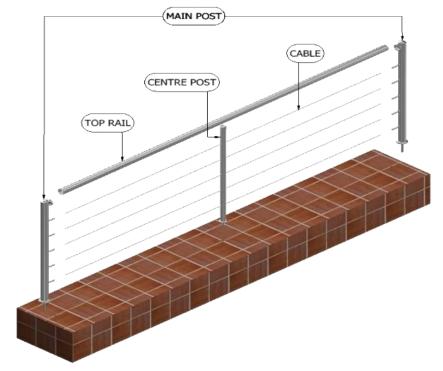
Material: AISI304, AISI316







Material:AISI304,AISI316



Post End Caps

Material	Item No	Ø(mm)	Hole(mm)	Radia mm
Stainless Steel	JC254		25,4Ø	
	JC381		38,1Ø	
	JC508		50.8Ø	
	JC631		63,1Ø	
	JC762		76,2Ø	
				<u>Available in</u> Stainless Steel



Post End Caps

1 03t Lila Cap	<u> </u>			
Material	Item No	Ø(mm)	Hole(mm)	Radia mm
Mild Steel				
Stainless Steel	L254		25,4Ø	38,1Ø
	L381		38,1Ø	38,1Ø
	L508		50.8Ø	50,8 Ø
	L631		63,1Ø	63,1 Ø
	L762		76,2Ø	76,2 Ø
0				<u>Available in</u> Stainless Steel



Glass Spigots













Stair Tread Kit

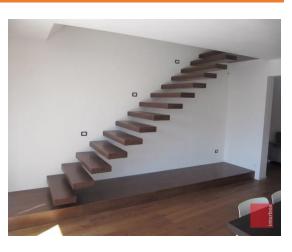
Material

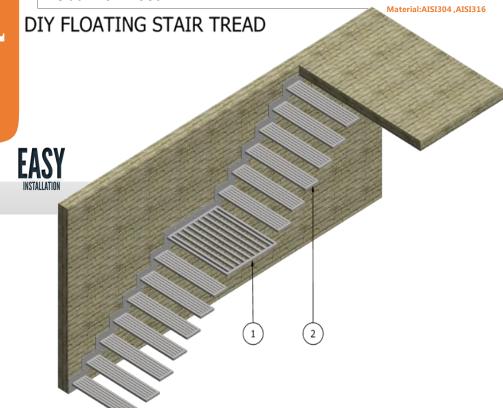
Item No

Stainless Steel

- 1 Stair Tread
- 2 Landing

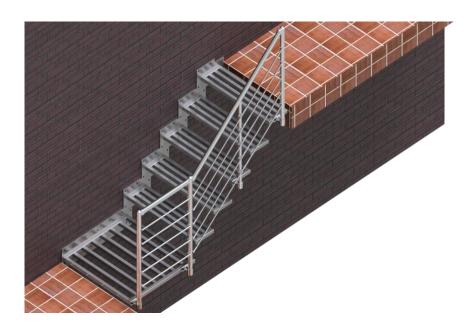
Available in Stainless Steel Mild Steel Galv Clad with Glass Clad with Wood



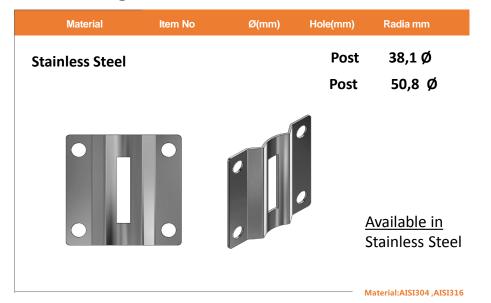




Stair Tread Kit



Side Fixing Bracket

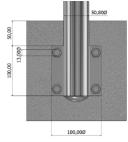














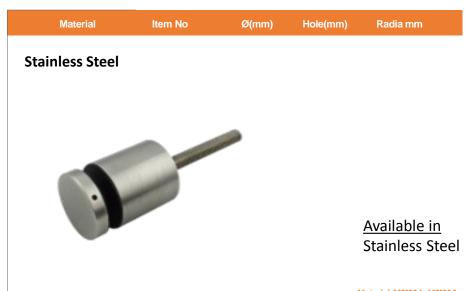
Ероху

Materia	l Item No	МІ
Sika		300 ML
Sika		1L
Sika		5L
CV-ormania	B SECTION B SECTION	S. Live XC (A+B) S. Live XC (A+B) B. Live XC (A+B) B. Live XC (A+B)
	1L	5L

All purpose epoxy adhesive paste.

Product. Description. **Sikadur®-AP**, is an all purpose, two component, epoxy paste adhesive. Uses. **Sikadur®-AP**, is used for general bonding and patching of a wide variety of materials such as: Steel • Brick. • Concrete. • Wood.

Glass Standoff





Glass Top Rail Bracket

Material Item No Ø(mm) Hole(mm) Radia mm

Stainless Steel



Available in Stainless Steel











Pool Rail



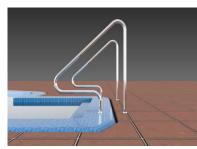


<u>Available in</u> Stainless Steel

Material:AISI304,AISI316







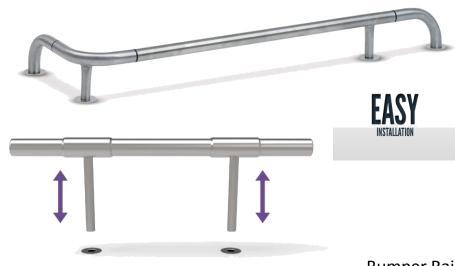


Bumper Rail

Stainless Steel

Available in Stainless Steel





Tools Needed

Preparing your DIY installation.

Before proceeding to assemble your System, plan and mark your job carefully. Tiles must be in place before installation.

The work place must be clean and orderly. Wear all necessary protective gear. Handle all power tools carefully. Ensure your installation is safe and securely installed and meets with building code requirements.

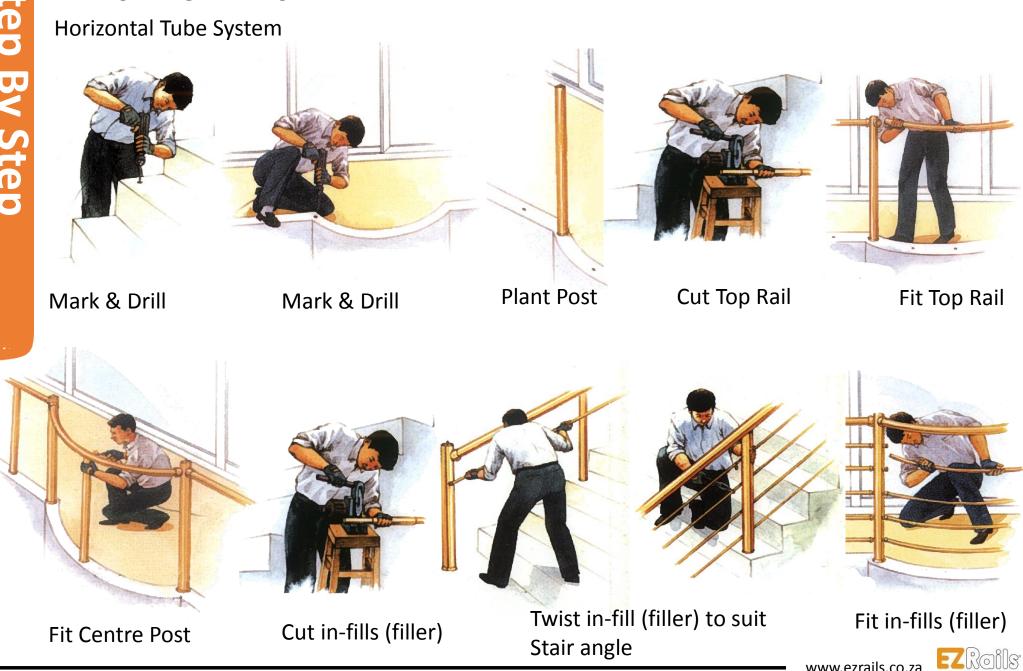
20mm Masonry Drill Bit
EZRails Post Level
Drilling Machine
115 Angle Grinder
17 Spanner
5m Tape Measure



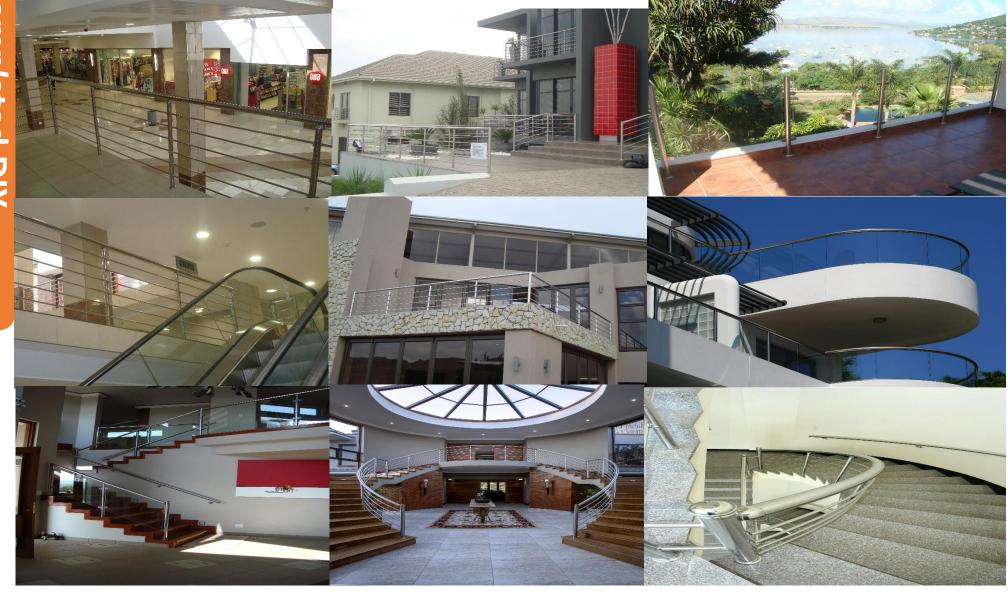




Step By Step



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Full Service also offered in: Zimbabwe, Botswana, Zambia, Mozambique, Namibia, Mauritius, DRC





