

# stainless design

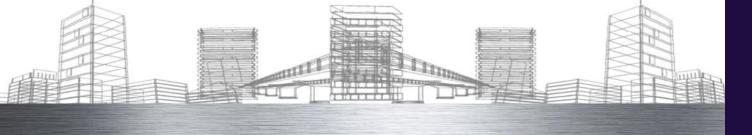
Stainless Steel & Glass Balustrades











**Quality assured products for the following segments:** 



WHO WE ARE?



RESIDENCIAL



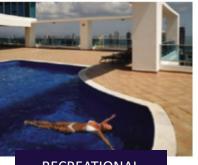
HIGH RISE



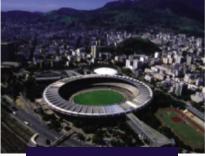
SHOPPING CENTRES







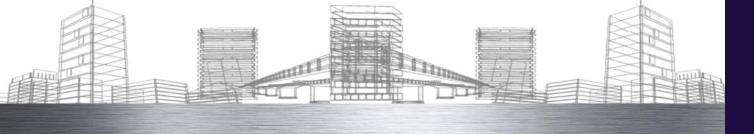
RECREATIONAL



INFRA







# **Reference Projects**

- Over 500 jobs done globally
- More than 30 000 metres installed
- From residencial to infra structure



#### WHO WE ARE?



SÃO COMMERCIAL CENTRE

THE BLUE

PAMPLONA SHOPPING CENTRE



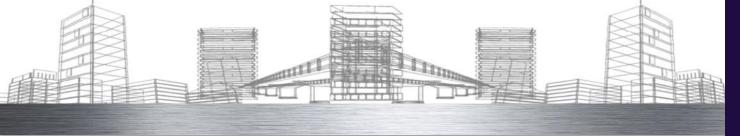
# **Reference Projects**

- Skyscrapers
- Airports
- Stadium



#### WHO WE ARE?



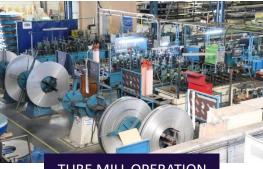


# **Our Production Unit!**

Based in the Mandela Metropole Automotive grade production – TS 16949 Over 500T/m STAINLESS CONSUMPTION 6500m<sup>2</sup> production unit with 185 employees



PRESS SHOP



TUBE MILL OPERATION



#### WHO WE ARE?

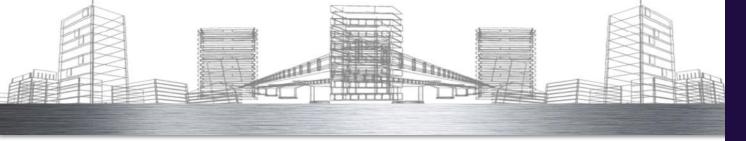






**GENERAL PRODUCTION** 





# **Our Product Line 2018**



# HORIZONTAL LINE

- Frictionlok
- Swivel Junction system
- Access rampas
- Handrail

# **CUSTOM PRODUCTS**

- Shoppings
- Barra Chata
- Escadas



# MODULAR

- Coverplates
- Knock ins
- Caps
- Elbows

# VERTICAL LINE

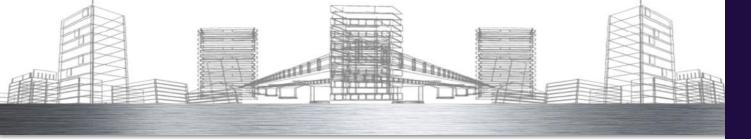
- Round tube Vertical
- 360º Pivot systems



#### **PRODUCT RANGE**

# HORIZONTAL LINE

- Pressure Brackets
- For 8mm
- For 10-12mm
- Wall mount
- Butterfly Brackets
- Spigot System
- Glass Standoffs
- 50,8mm
- 60mm
- 76,20mm
- Aluminium Profile System



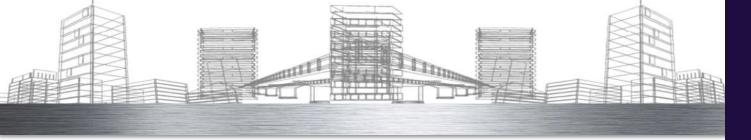
# **Our Product Line 2018**

A COMPLETE SET OF GLASS AND STAINLESS STEEL RAILING PRODUCTS



#### **PRODUCT RANGE**



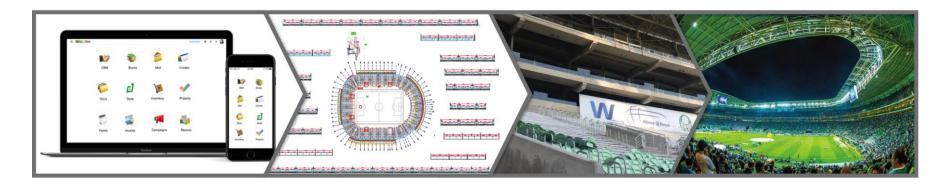


# Franchising – get the tools you need!

- We do the sales development
- Offer project management tools
- Sample cases and specialized equipament



#### TECHNOLOGY



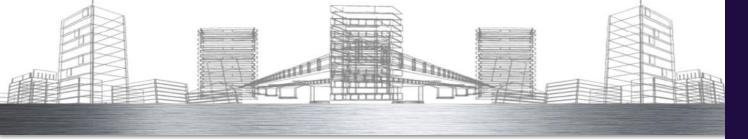
Sample case



app for: quoting jobbing training





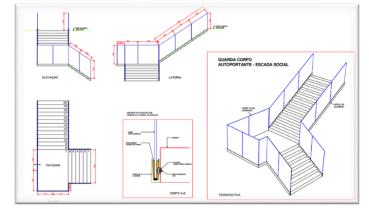


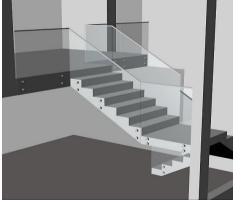
# **Our Project work!**

- 2D 3D BOM BIM AUTOCAD
- Examples or our work:



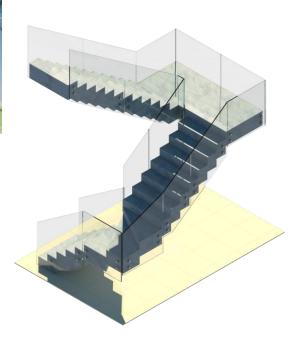


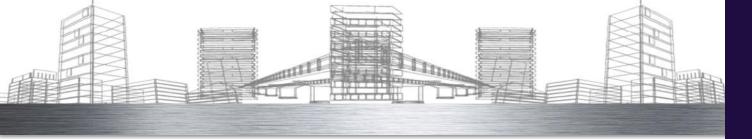




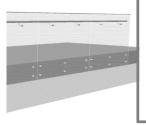


#### **PROJECT WORK**

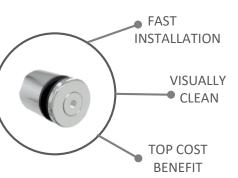




# **Specification: Glass Stand off**



- 1. Material- Stainless Steel 304/316
- 2. Diameter options 50,8mm/60mm/76,2mm 3. Polished finish
- 4. Made for chemical bond mount
- 5. With or Without Handrail
- 6. Glass from 8mm up to 20mm Toughened





#### **GLASS LINE**



#### PENTHOUSE



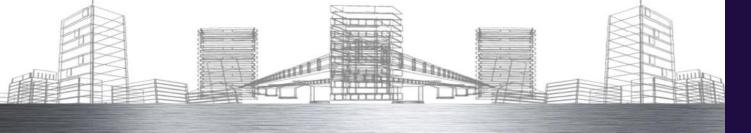








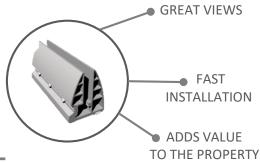




# **Specification: U Channel mount**



Material- Aluminum
 Each unit up to 2000mm
 Optionally covers for finish
 Units 300mm by 115mm wide
 With or Without Handrail
 Glass up to 20mm Toughened





#### **GLASS LINE**



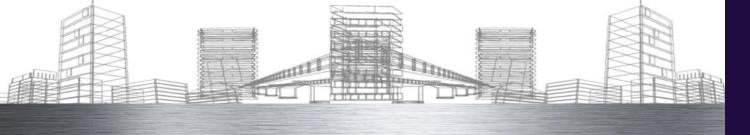




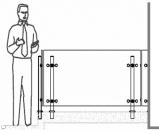




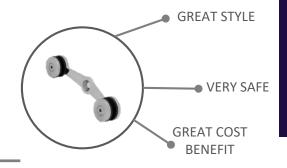




# **Specification: Butterfly Bracket**



Material- Stainless Steel 304/316
 Each unit up to 1200mm
 Mirror finish
 Total height 1100mm
 Various options for handrail
 Made for 50.8 stanchion



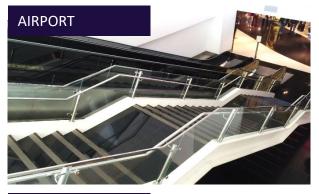


#### **GLASS LINE**

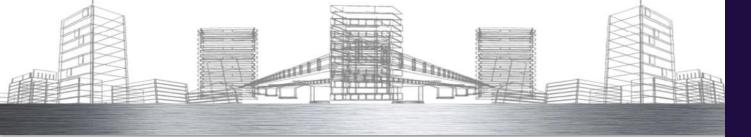








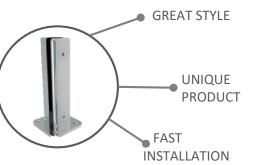




# **Specification: Spigot System**



- 1. Material- Stainless Steel 304/316
- 2. Unit height 226mm
- 3. Mirror finish
- 4. 42mm Glass clearance off base
- 5. Various options for handrail on glass
- 6. Safety tested





#### **GLASS LINE**



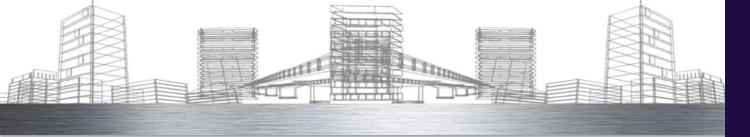




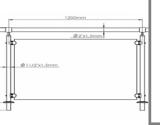








# **Specification: Pressure Brackets**



Material- Stainless Steel 304/316
 Each unit up to 1200mm
 Polished finish

- 4. For glass up to 8mm and then 10-12mm
- 5. Various options handrail
- 6. Can be used without handrail for pools





#### **GLASS LINE**







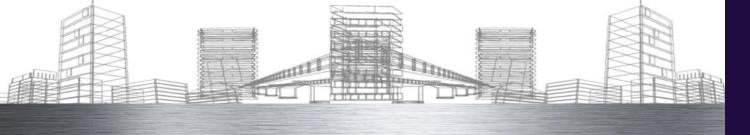


#### GOVERNMENT

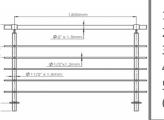




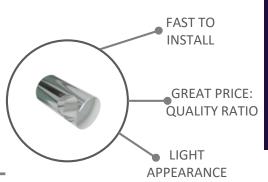




# **Specification: Swivel Junction**



Material- Stainless Steel 304/316
 Each unit up to 1200mm
 Polished finish
 Total height 1100mm
 Various options handrail
 100% Modular





#### HORIZONTAL LINE



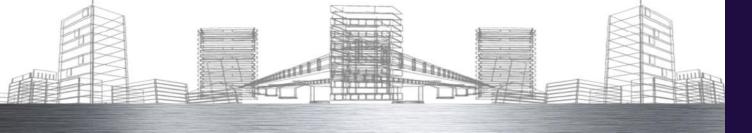
#### APARTMENTS



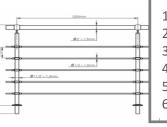


# RESIDENTIAL

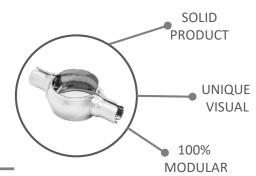




# **Specification: Frictionlok System**



Material- Stainless Steel 304/316
 Each unit up to 1200mm
 Polished finish
 Total height 1100mm
 Various options handrail
 Needs special mounting tool





#### HORIZONTAL LINE

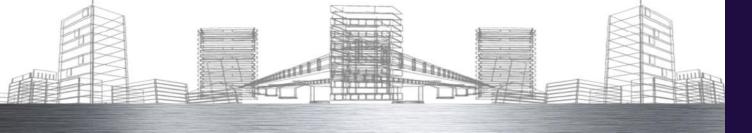




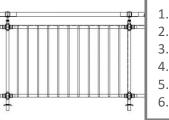








# **Specification: Frictionlok System**



- Material- Stainless Steel 304/316
  Each unit up to 1500mm
  Polished finish
  Total height 1100mm
- 5. Various options handrail
- 6. Needs special mounting tool



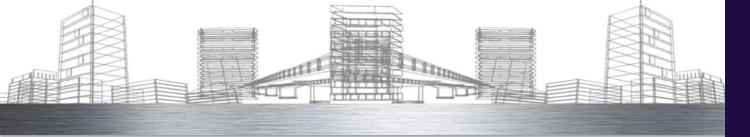


#### **VERTICAL LINE**

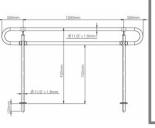




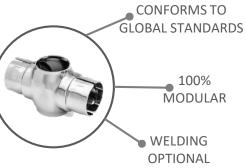




# **Specification: Ramp Module**



- Material- Stainless Steel 304/316
  Each unit up to 1500mm
  Polished finish
  Total height depends on local spec
- 5. Handrail at 2 heights on central axis
- 6. Needs special mounting tool





#### **VERTICAL LINE**



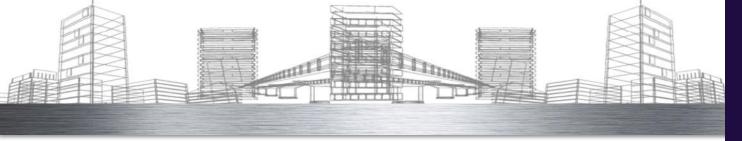












# **Specification: Handrail**

- \_\_\_\_\_Ţ
- 1. Material- Stainless Steel 304/316
- 2. Each unit up to 1500mm
- 3. Polished finish
- 4. Total height depends on local spec
- 5. Varios handrail connections
- 6. Options for wall and glass mount



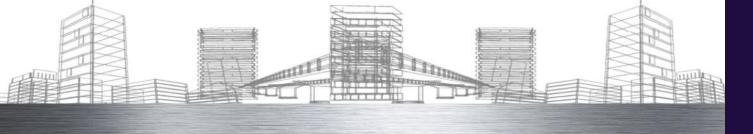


#### HANDRAIL









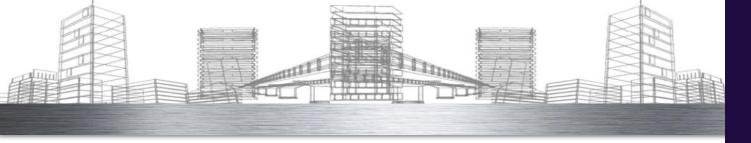
# We test everything because your safey matters!

- We measure deflection on impact
- We test glass specification to end-user need
- Apply the swing bag impact test
- Design criteria to local standards
- Check user height criteria



PRODUCT TESTING







- Eberspächer Faurecia • Gillete/Tenneco • Catcon
- Volkswagen 
  Mercedes Benz



Sika •Grupo Acerinox
 Arcerlor Mittal • Hilti
 Pferd• Makita



#### SUPPLIER PROFILE





Mercedes-Benz Das



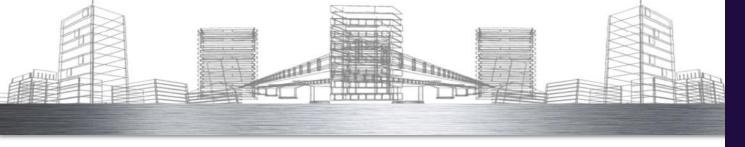


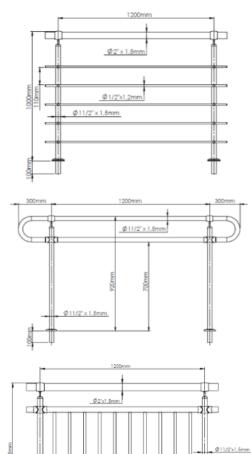












Ø3/4%1,5

- Rapid Installation modular
- Up to 10metres per day per team
- Extremely low maintenance
- Excellent life time usage
- Best Cost : Quality ratio
- Quality graded products up to 20% less
- Global design and project management
- The latest trends
- Industrial production
- Automotive grade controls TS 16949
- 100% Recyclable products
- Low carbon impact to the environment

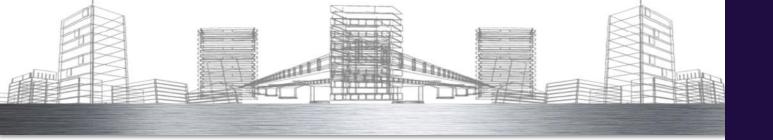


#### WHY BUY THE BEST?











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#### https://www.stainlessdesign.co.za/