



Backed by an unrivalled Five (5) Year Warranty Taylors Doors and Frames (TDF) manufacturing process meets the highest demands for join strength, reducing premature corrosion as well as quality, reliability, design and functionality found in the most advanced door frame systems in Australia and around the world.*



METAL DOOR FRAMES JUST GOT INTERESTING

Delivering to the highest quality standards - Collaborating with Demanding Construction Budgets

No Australian manufacturer takes the fight against premature corrosion more seriously than (TDF) Taylors Doors and Frames.

At TDF we have manufactured thousands of quality pressed metal door frames. All designed and precision engineered to the demanding Australian climate including hot dry as well as salty humid coastal conditions.

Anecdotal evidence suggests 90% of welded door frames start to show signs of corrosion within only 6 months of installation. If keeping future building maintenance costs under control is a priority then insist on a TDF Weld Free Metal Door Frame.

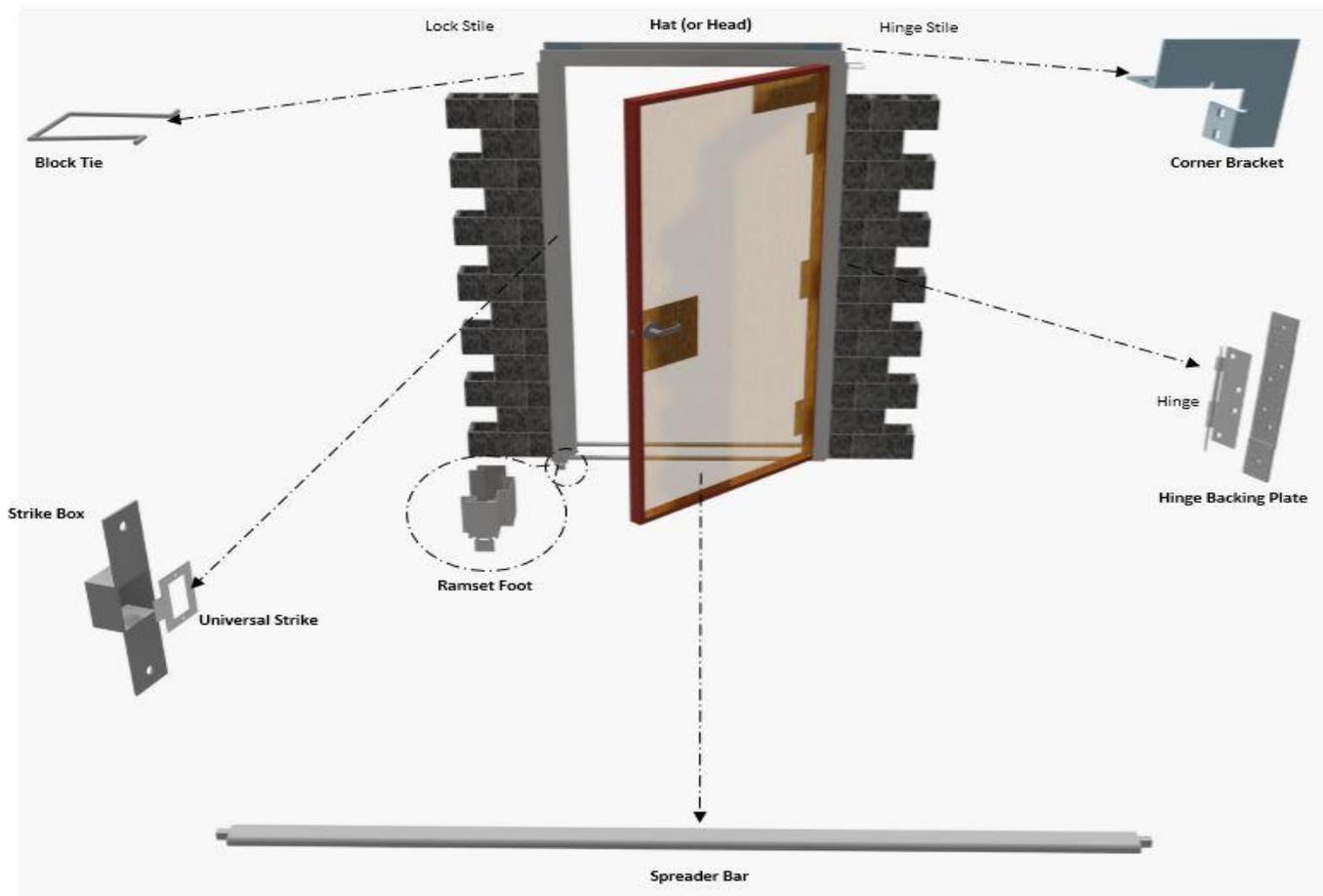
A **five year warranty** on the TDF weld free door frame will assure Builders, Architects, Engineers and Project support teams that Taylors Doors and Frames takes corrosion seriously and strives to ensure product reliability, longevity, low maintenance and low “cost of ownership”.

From the largest hospitality buildings to offices, medical facilities, commercial and research. Practical, aesthetically consistent and technically superior. A TDF weld free frame is the definitive choice for any ambient moisture susceptible area or location.



Don't Settle for Destructive Manufacturing Processes

A TDF weld free frame is manufactured to ensure maximum life from the raw material base coatings. It is not welded or subject to extreme heat or grinding. A Taylors door frame is a superior choice for corrosion susceptible environments.



Taylors advanced manufacturing process utilises a structurally proven cold formed metal self-piercing rivet (SPR) joining system (a joining system used extensively in aircraft fuselage joining and long-haul heavy truck chassis manufacture) which avoids degrading the raw material base coating with heat, weld perforation and surface grinding. It is not only the join strength and integrity of the raw material coating that should make a Taylors weld free door frame your first choice in design, building and construction but the fact it is supported by TDF five year warranty.

Destructive Process



Non Destructive Process

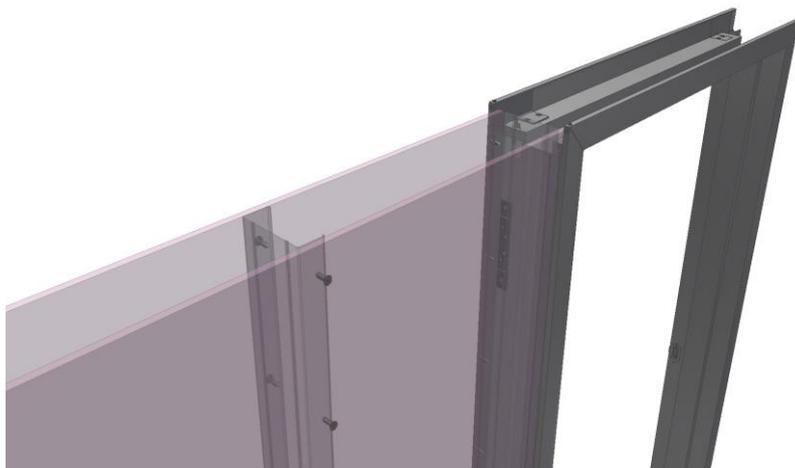
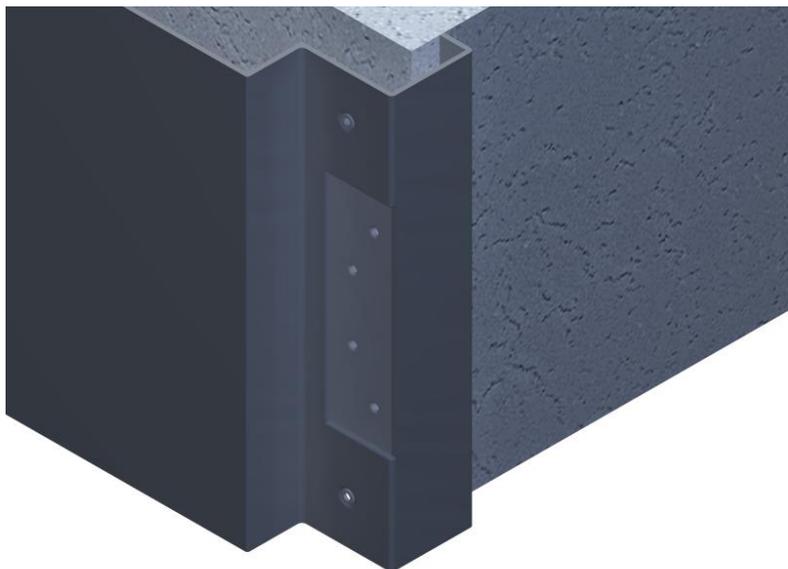


Frame Specifications

- Product ID:** TWFF
- Material:** Zinc Anneal or Galvabond
- Material Gauge:** 1.4mm
- Hinges:** Screw Fixed Backing Plates
- Strike:** Universal Strike
- Hardware provision Fixing Method:** Self Piercing Rivets
- Corner Connections:** Standard Steel Rivet
- Frame Fixings:** Block Tie, Wire Tie or Fixing Fin
- Warranty:** Five (5) Years

Versatile in Application – Hospitality, Office, Government

TDF weld free frame can be installed into all typical wall constructions including brick, block, precast and drywall applications and common wall constructions found in Hospitality, Government and Public buildings, Corporate Offices, Medical and Sports facilities.



In an industry not known for its innovation, Taylors Doors and Frames strives to question existing manufacturing practices in view of offering better alternatives to extend product life and serviceability. Maximising product life by minimising destructive manufacturing processes is an important focus in our research and product development.

Frame Install Example Brick Wall



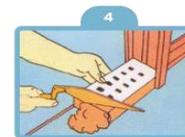
1 Identify brickwork location and door position.



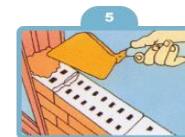
2 To prop up metal door frame, use two planks with nails at the ends. Ensure the correct direction of your door hinge then erect the door frame. The nails on the plank should hook to the edge of the frame.



3 To check whether the frame is properly plumbed, use a spirit leveler.



4 Begin brickwork by laying the brick into the rebate behind the back of the metal door frame.



5 Brickwork is done by placing mortar into each gap between the brick and frame for each layer. This is to ensure that the frame is properly filled to give rigidity and strength by becoming an integral part of the structure.



6 Special wire brick ties come with each metal door frame. These ties are for binding the bricks. When mortar is set, remove the spreader bars at base of the metal door frame.

Fight against coastal weather building corrosion with a TDF Five Year Warranty

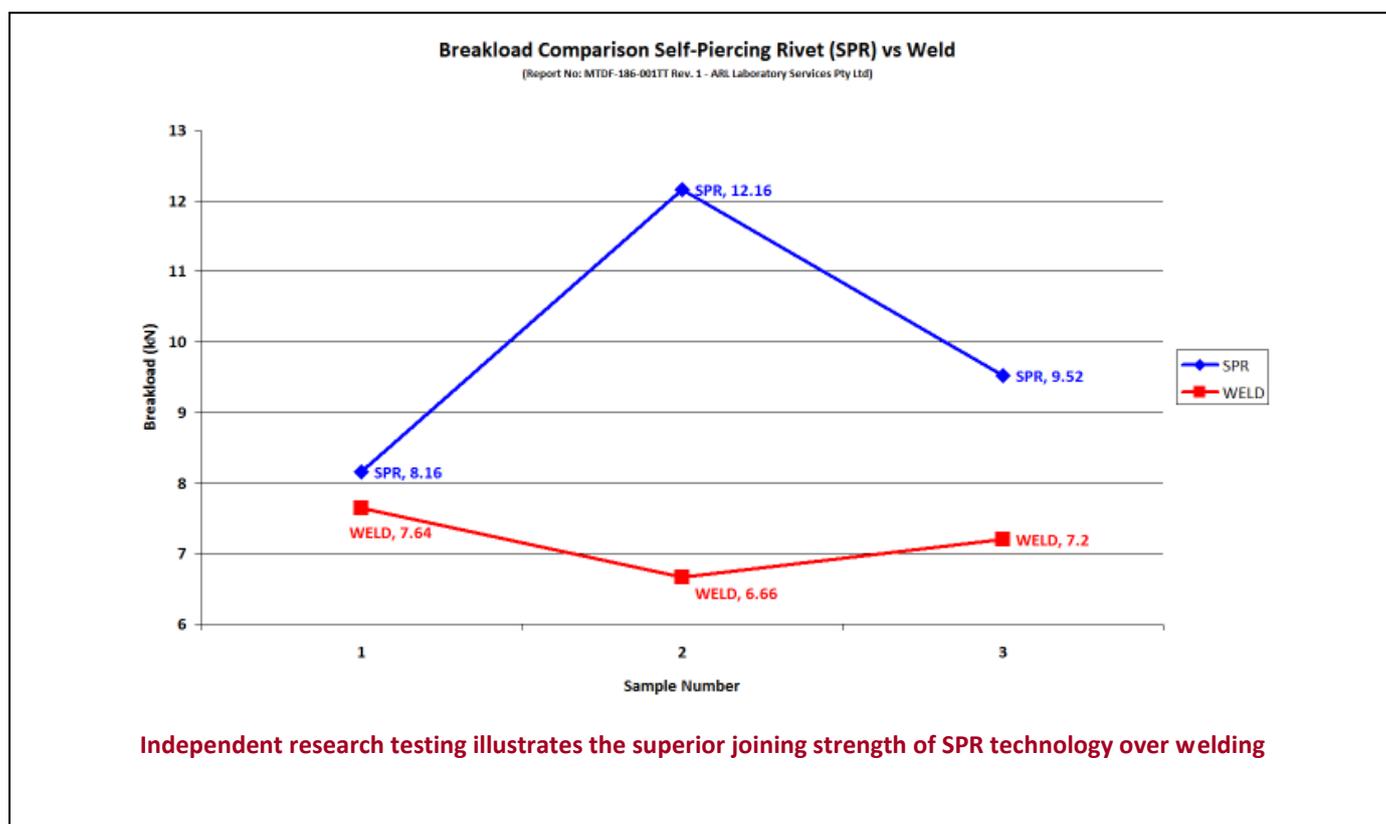
Severe weather conditions and ambient moist humid coastal conditions can corrode most welded door frames from the moment they are installed in your building. Just prior to installation a typical welded door frame should be re-coated but this adds cost to the initial purchase price. It is also the case that once the frame is installed the exposed surfaces can be re-painted many times over but this does not address the manifold corrosion issues behind the frame in the areas and frame sections where humidity penetrates and that are most difficult to inspect.

A Taylors door frame addresses the corrosion challenge;

Reducing premature frame corrosion is built into the design, manufacture and joining process.

Cold pressed metal no welding, all hardware fixings utilise SPR rivets, no weld perforation or destruction of protective metal coating

On a weld for rivet comparison, **independent break load tests** show SPR creates a stronger join than welding. Leading automotive and aircraft manufacturers have used this joining technology for years so if it is good enough for BMW, Audi and Jaguar why not your next metal door frame!



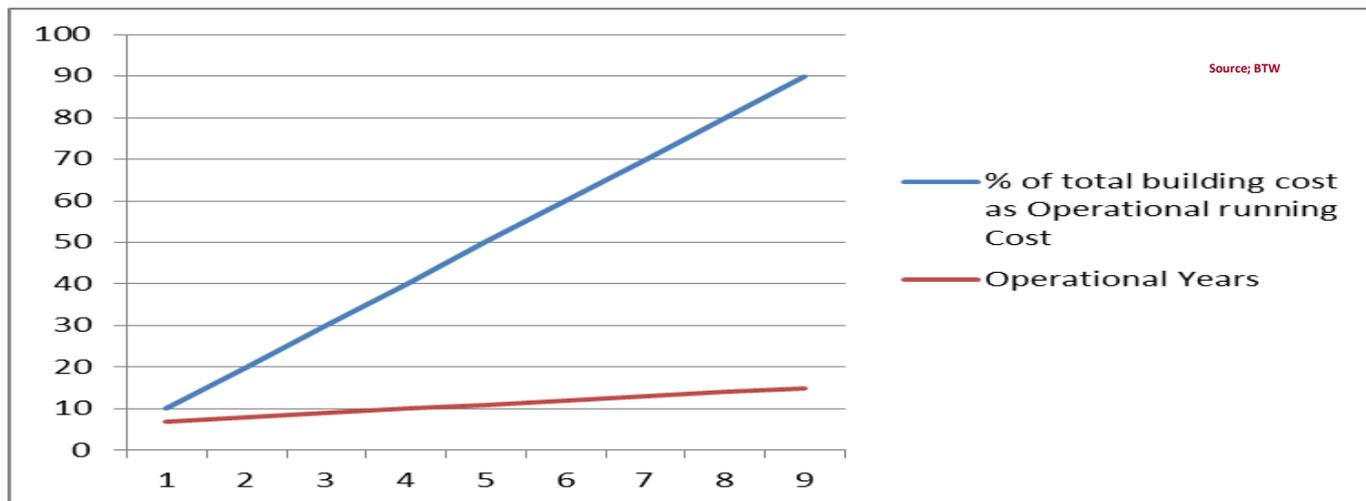
Lets Talk Maintenance

Thinking differently about long term operational maintenance costs of your facilities

The construction budget accounts for just a proportion of your facilities overall future operational costs. That means a large part of total facilities cost is incurred during running and operation, this includes general maintenance. By considering the impact of maintenance operating costs before and during the design phase, we can help you make some of the choices that pay off over the life of the facility. A Taylors Weld Free Frame is cost effective today and cost efficient for years to come. Reducing premature frame corrosion is a key commitment TDF makes to the industry and it's backed by a five year warranty* on all TDF Weld free door frames.

A Taylors Weld Free Metal Door Frame is cost effective today and cost efficient for years to come

As shown in the chart below, building operations and maintenance costs have the potential to spiral over the life of a building. In humid coastal areas corrosion of building metalwork such as door frames is a significant factor in any facilities maintenance budget. **Don't just accept it, do something to change it!**



Leading the fight against premature corrosion of metalwork



Controlling Premature Frame Corrosion

Unrivalled Join Strength

Manufactured in Australia to the Highest Standards of Quality and Reliability

Purchasing Quality Door Frames Has Never Been Easier

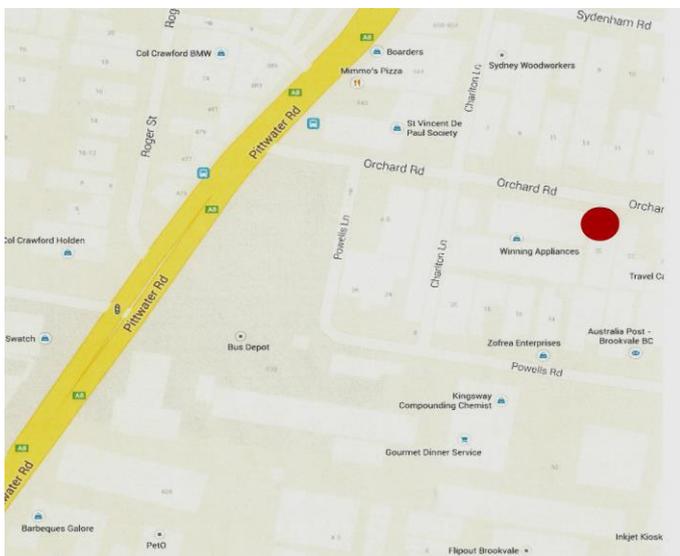
TDF provides various “easy to do business” purchasing options for our customers. We have online purchasing facilities, we accept email and fax orders and our staff are more than happy to take your call and discuss your project requirements with you directly or provide additional information or guidance in the selection of our products.

To provide a more comprehensive offering to our clients Taylors Doors and Frames also manufacture and supply a range of other products including Fire Resistant Doors and Solid Core Doors.

For a more detailed listing of the products we have available visit our web site <http://www.taylorsdoors.com.au> where you can review our products and purchase directly on line.

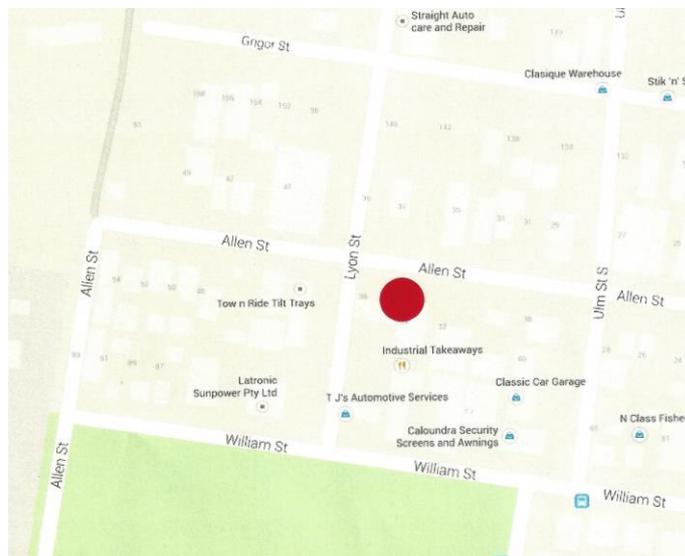
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*Five year limited Warranty. Please refer to warranty terms and conditions at <http://www.taylorsdoors.com.au>

