



WEBFORGE
A valmont COMPANY

MONOWILLS
LINK

COMPLETE SAFETY RAIL AND STANCHION SYSTEMS



A COMPLETE HANDRAIL AND STANCHION PACKAGE

While Webforge isn't the only player in the industry manufacturing modular handrails, the Monowills Link range is about far more than just componentry.

The Webforge difference is that we are able to specify, manufacture and deliver your project ready-to-install. While some of our competitors may offer a range of connections, we take it one step further, in providing the knowledge and infrastructure required to make and install a complete and compliant handrail system.

STANCHION KITS

We supply all the preassembled stanchions you need for your project, it's just a matter of running the horizontal pipes once the stanchions have been delivered and installed. Because adjustments can be made during installation, you can make last minute changes where necessary. In this sense you can treat it more like a fencing situation than a railing system. This is beneficial to those who are not working off detailed drawings and have a little bit of wiggle room (figuratively speaking of course) where installation is concerned.

FULL PROJECTS

We also offer a full project service for those who want Webforge to handle the detail. In this situation, Webforge will look at your drawings and provide everything you need according to the specifications of the design. We'll produce all of the stanchions, cut pipe, bent pipe, self-closing gates and more. We'll even provide a detailed assembly drawing to aid in the installation process. This is useful for projects with high volumes of product and/or high levels of complexity.



EASY ASSEMBLY

One of the factors that has made Monowills Link so popular is the ease with which they are installed.

Monowills Link uses grub screws to secure connections between links, stanchions and pipes, and negates the need for welding. This means there are no special skills or tools needed to install the system, and the lack of welding reduces the need for permits and the safety measures necessary to weld in public spaces.

It's not just the assembly process that's easy either. Since the Monowills Link range is usually delivered as pre-assembled stanchions, moving them around is also far easier than you might find with systems that were fully assembled into long panels prior to delivery. As railing is often needed in areas that are difficult to access - such as stairwells or rooftops - having the ability to simply carry the parts of the system to where you need to install them is hugely beneficial. The alternative would mean bringing in cranes or lifts which isn't always feasible, and certainly isn't cheap.

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MEETING THE AUSTRALIAN STANDARDS OF COMPLIANCE

There are several codes of compliance that Monowills Link needed to meet when we first began developing the system.

The most common is AS1657, the standard that dictates the design, construction and installation requirements for hand railing used on platforms, walkways and stairways. That said, there are multiple Australian standards or governing bodies that relate to the design, loading requirements and installation of handrail depending on the intended application or location. In fact, there are often multiple standards which need to be referenced simultaneously. As the designer, manufacturer and supplier of Monowills Link, we've done the hard work and Webforge now have an extensive range of stanchions that have been designed, tested and independently certified, ready for use on your next project.

We have stanchions that comply with;

- AS1657:2013 – Platforms & walkways
- AS1428.1 - Balustrade
- Building Code of Australia (BCA) – Balustrade & general barrier requirements
- AS2156.1 – Walking Tracks
- Austroads Guidelines – Velocity Cycle Rail

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CUSTOMISED PIECES AND COLOURS

While the Monowills Link range is extensive and the stock standard items come in various configurations, what you see in our brochure or website is not where the range ends.

Webforge is proud to offer bespoke pieces for tricky or one off projects. Our operations are all in house, so when the need for custom pieces arises, we have the know-how, the equipment and the technical expertise to deliver what you need. We try to turn around made-to-order jobs within six working days so you can stay on track to timely completion.

IN CONCLUSION

Monowills Link offer the best in modular handrail and stanchion systems, and by systems, we mean full systems, not merely a range of components but a full solution tailored exactly to the needs of your project. We've met compliance at every step from design to supply, and by using Monowills Link you'll be able to meet compliance as easily as the connections fit together.

For more information, visit our website to check out our Monowills Link brochure. www.webforge.com.au.



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