



**MONOWILLS**  
**LINK**

From the market leader in Access systems, **Monowills Link** is a modular range of handrail and balustrade solutions. Monowills stanchions and safety barriers are known and trusted across the Asia Pacific region, and are now complimented by a range of pre-assembled modular stanchions and componentry, allowing you to minimise freight requirements and assemble on site, adjusting to site specifics as required.

### Inherent Strength

**Link** components are made from malleable mild steel, with a tensile strength exceeding 350MPa

### Added security

**Link** components have a 7mm hole on the rear of each piece for a self driving screw, for those who want added security

### Visual Maintenance Inspection

**Monowills Link** offers the ability to visually inspect the system for movement. Using our plug indicator, any grub screw change is visually detected. No need to physically test each connection.



### Proven Quality

**Monowills Link** has been tested & independently certified to AS/NZ 1657-2013

### No Hot Work Required

Assemble stanchions and panels using TORX stainless steel grub screws on site

### TORX head grub screws

**Link** uses TORX head stainless steel grub screws for superior corrosion and vandalism resistance supplied as standard.

### Monowills

Look for the Monowills brand on the components, to ensure you have the genuine article.

### No IFC drawings

**Link** is easy to assemble, adjust and repair on site.

### Reduce Freight

**Link** can be shipped in easy to manage standard boxes. Save on logistics, compared to fully fabricated systems.

### Add Kickplate

The **Link** kickplate bracket is height adjustable and compatible with all stanchion types

## Links

### Top Rail



**T Double**  
ML40-102 ML32-102



**Angle**  
ML40-104 ML32-104  
Fixed at desired angle between 5° - 45°



**Corner**  
ML40-103 ML32-103



**90 Elbow**  
ML40-401 (40NB/40NB)  
ML32-401 (40NB/32NB)  
ML32-402 (32NB/32NB)

### Mid Rail



**T Double**  
ML40-201 ML32-201



**Angle**  
ML40-202 ML32-202  
Fixed at desired angle between 5° - 45°



**Corner**  
ML40-203 ML32-203



**T Single**  
ML40-101 ML32-101

### Base



**Platform Mount**  
ML40-301

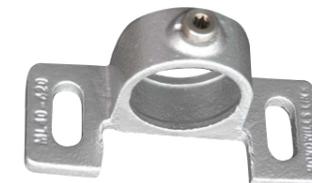


**Side Mount**  
ML40-302

ML40 denotes 40NB pipe  
ML32 denotes 32NB pipe

\*Note: Welded Angle Base Plates available MTO. Otherwise utilise Platform Mounted Base Plate fitted to stair tread, not stringer

### Accessories



**Kickplate Bracket**  
ML40-420



**Stainless Steel Grub Screw\***  
\* Screws supplied with components.  
ML40-430



**Indicator Plug**  
ML40-431



**TORX T45 S**  
ML40-433



**TORX T45 D**  
ML40-432



**TORX T45 Key**  
ML40-434

# Assembled Stanchions



Platform	
Base: Modular	
40 NB	ML40-P
32 NB	ML32-P
Welded	
40 NB	ML40-PW
32 NB	ML32-PW
In ground	
40 NB	ML40-I
32 NB	ML32-I



Platform DOSO	
Base: Modular	
40 NB	ML40-P-DOSO
32 NB	ML32-P-DOSO
Welded	
40 NB	ML40-PW-DOSO
32 NB	ML32-PW-DOSO
In ground	
40 NB	ML40-I-DOSO
32 NB	ML32-I-DOSO



Platform Angle	
Base: Modular	
40 NB	ML40-PA
32 NB	ML32-PA
Welded	
40 NB	ML40-PAW
32 NB	ML32-PAW
In ground	
40 NB	ML40-IA
32 NB	ML32-IA



Angle Mount	
Base: Welded	
40 NB	ML40-AMW
32 NB	ML32-AMW
Base Plate welded at specified angle, between 5° - 45°	



Corner	
Base: Welded	
40 NB	ML40-CW
32 NB	ML32-CW



## Options:

**Modular Base Plate**  
Adjust as required on site.



**Welded Base Plate (W)**  
Added security, ideal for angled stanchions

**In ground stanchions (I)**  
For installing directly into the ground



**With Kickplate (K) Mounting Bracket**  
If you need kickplates, add mounting brackets to your stanchions. Adjustable to any height.



Side	
Base: Modular	
40 NB	ML40-S
32 NB	ML32-P
Welded	
40 NB	ML40-SW
32 NB	ML32-SW



Side Angle	
Base: Modular	
40 NB	ML40-SA
32 NB	ML32-SA
Welded	
40 NB	ML40-SAW
32 NB	ML32-SAW



Side DOSO	
Base: Modular	
40 NB	ML40-S-DOSO
32 NB	ML32-S-DOSO
Welded	
40 NB	ML40-SW-DOSO
32 NB	ML32-SW-DOSO



Side Conveyor	
Base: Modular	
40 NB	ML40-SC
32 NB	ML32-SC
Welded	
40 NB	ML40-SCW
32 NB	ML32-SCW



Side Conveyor DOSO	
Base: Modular	
40 NB	ML40-SC-DOSO
32 NB	ML32-SC-DOSO
Welded	
40 NB	ML40-SCW-DOSO
32 NB	ML32-SCW-DOSO



Side Offset	
Base: Welded	
40 NB	ML40-SOW-110
32 NB	ML32-SOW-110
40 NB	ML40-SOW-130
32 NB	ML32-SOW-130

\* Download Assembly drawings & installation instructions from our website.

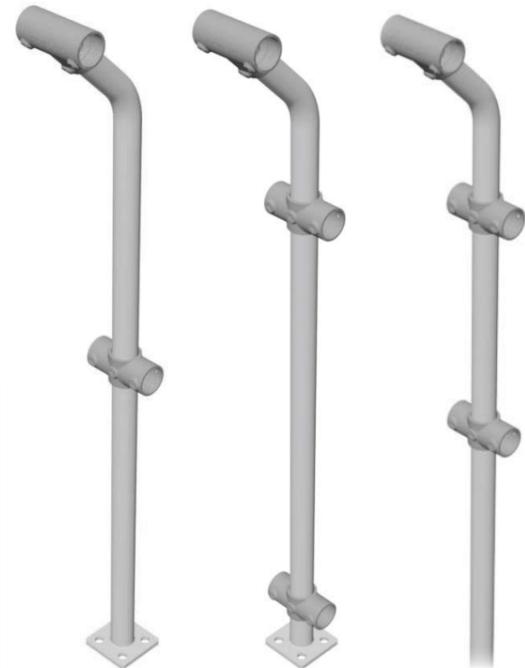


Monowills Link includes a modular Velocity Cycle rail option, allowing fast and easy assembly of bike safe railing.

The Link version of Velocity can be adjusted on site to suit cycle paths and or walkways with uneven ground levels. Velocity keeps cyclists safe; the indented top rail prevents pedals being caught up in balustrades or knee rails in accordance with Austroads guidelines.

**Pre-assembled stanchions:**

	WELDED	IN GROUND
2 Rail	ML40-PW-VEL2	ML40-IG-VEL2
	ML32-PW-VEL2	ML32-IG-VEL2
3 Rail	ML40-PW-VEL3	ML40-IG-VEL3
	ML32-PW-VEL3	ML32-IG-VEL3
Balustrade	ML40-PW-VELB	ML40-IG-VELB
	ML32-PW-VELB	ML32-IG-VELB



### Balustrade panels



**Balustrade Platform**

Base: Modular	
40 NB	ML40-BP
32 NB	ML32-BP
Welded	
40 NB	ML40-BPW
32 NB	ML32-BPW
In ground	
40 NB	ML40-BI
32 NB	ML32-BI



**Balustrade Platform DOSO**

Base: Modular	
40 NB	ML40-BP-DOSO
32 NB	ML32-BP-DOSO
Welded	
40 NB	ML40-BPWDOSO
32 NB	ML32-BPWDOSO
In ground	
40 NB	ML40-BI-DOSO
32 NB	ML32-BI-DOSO



**Balustrade Corner**

Base: Modular	
40 NB	ML40-BCW
32 NB	ML32-BCW
in ground	
40 NB	ML40-BIC
32 NB	ML32-BIC

**Balustrade Panel**

	40NB	32NB
900mm	ML40-BAL900	ML32-BAL900
1800mm	ML40-BAL1800	ML32-BAL1800



- **Simple to install.** No need for meticulous site surveys and design drawings. **Monowills Link** can be adjusted to the rise and fall of the walking surface as required
- No welding or hot work required
- **Fast Delivery.** Stock is held at Webforge sales offices throughout Australia & New Zealand, ready for fast dispatch in either components or assembled stanchions
- **Easily Transportable.** Save on freight costs by shipping neatly packed components and assembling on site
- Standard Componentry is fully adjustable
- Trusted Monowills quality and reliability
- All items supplied galvanised ready to install

### The choice is yours.....

#### Assemble yourself

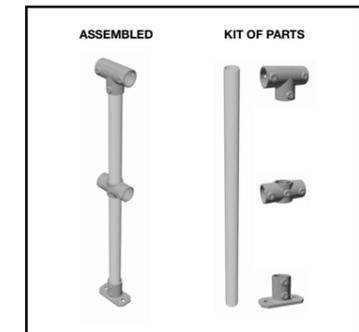
- Purchase Standard Links and Pipe
- Utilise your labour on site
- Use our automatic specification tool to gather your complete parts list or select from the details on p.3

#### Pre-assembled Stanchions

- Purchase **Monowills Link** pre-assembled stanchions, as outlined on p.4 and p.5
- Simply fit with top and knee rail and install on site

#### Link Builder

- Visit our online specification tool, "Link Builder" to build your system (either pre-assembled or individual links)
- Link Builder provides a detailed quotation, instantly



### Testing & Compliance:

Link Casts	Our Link Casts have been rigorously tested and independently certified. Material certificates and metallurgy testing is completed on every batch to ensure quality and consistency. Certificates can be supplied on request.
Assembled Stanchions	Webforge have developed a series of stanchions kits, that when assembled in accordance with our assembly instructions, meet the requirements of AS1170.1 Clause 3.6 Table 3.3 and AS1657:2013
5 Year Warranty	Monowills Link has all the benefits of a modular system with the durability of a permanent handrail solution. When installed as per our instructions we offer a Warranty of 5 years from date of purchase **conditions apply

### Pipe:

Stanchions	40NB
OD	48.3mm
Thickness	3.2mm
Rails	40NB
OD	48.3mm
Thickness	3.2mm
Rails	32NB
OD	42.4mm
Thickness	3.2mm

### Material / Spec:

Pipe	Q235B or higher
Link Casts Material	Malleable Iron
Link Cast Strength	Min 350 Mpa
Galvanizing Cast	AS/NZS 4680:2006
Grub Screw (TORX)	Stainless Steel 304
Plastic Plug	EPDM rubber polyolefin UV stabilised for external use



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