



Aluminium Benches

TECHNICAL SHEET

GENERAL:

Planks in extruded aluminium (up to 6m)
Legs/Frame in cast aluminium or
fabricated extruded aluminium.

FINISHES:

Planks - Clear or Colour anodised.
Legs/Frame - Powder Coat

HARDWARE:

Stainless Steel Anti-Vandal fixings.

ASSEMBLY / INSTALLATION:

Kit form delivery. Fixings supplied.

To suit bolt down footing, cast-in
concrete coremount footing or
free standing install.

10 Dia Bolt Dynabolts with Armour Rings
(4 per leg) Min. edge distance = 70mm
Min. embedment = 50mm

9.5mm Fischer Spike Anchors
(4 per leg) Min. edge distance = 135mm
Min. embedment = 50mm

General Slab recommendation for 1800 Bench.
2400 L x 600 W x 125 D. 25 MPa Concrete.
One layer of SL72 mesh. 40mm top cover.
Core/Flange Leg Pier. 500 Dia x 0.75m Deep.
100 kPa Soil. Alternative by client Engineer

ENGINEERING:

Suitability of the substrate, and bolt down
fixings, to be assessed by the Engineer
engaged for site.

MAINTAINENCE:

Cleaning at intervals of 3-6 months maximum,
dependant on location, is required to prevent
premature coating deterioration.
Refer to manufacturers documentation for
detailed information & instructions.

LEG QUANTITY:

0 - 2100 L - 2 Legs
2100 - 3400 L - 3 Legs
3400 - 5000 L - 4 Legs
5000 - 6000 L - 5 Legs

DOWNLOAD



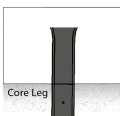
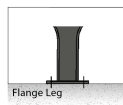
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Issue D May. 2016

Height increase option available (____) on select products in consideration of Disability Discrimination Act (DDA) compliance (also for use with Gossi Wheelchair Compliant (WCC) Tables to Australian Standard (AS) 1428.2)



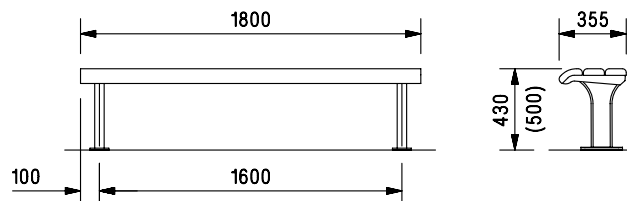
Leg Style:



Options:

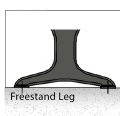
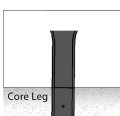
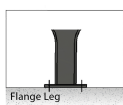


Weight: 16-21 kg
Core mount depth: 280mm (210mm)
Bolt Down: Dynabolts / Spike Anchors



Boardwalk

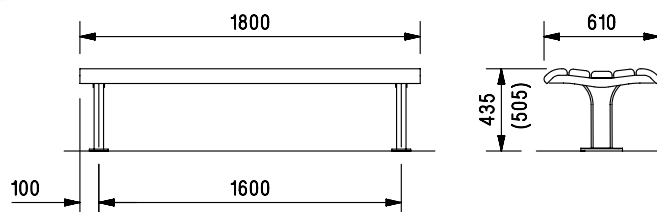
Leg Style:



Options:

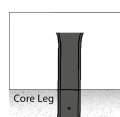
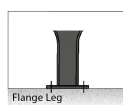


Weight: 23-34 kg
Core mount depth: 280mm (210mm)
Bolt Down: Dynabolts / Spike Anchors



Boulevard

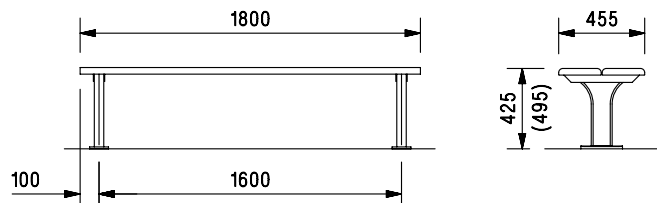
Leg Style:



Options:



Weight: 18-23 kg
Core mount depth: 280mm (210mm)
Bolt Down: Dynabolts / Spike Anchors



Spectator



Aluminium Benches

TECHNICAL SHEET

GENERAL:

Planks in extruded aluminium (up to 6m)
Legs/Frame in cast aluminium or
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FINISHES:

Planks - Clear or Colour anodised.
Legs/Frame - Powder Coat

HARDWARE:

Stainless Steel Anti-Vandal fixings.

ASSEMBLY / INSTALLATION:

Kit form delivery. Fixings supplied.

To suit bolt down footing, cast-in
concrete coremount footing, free
standing and/or wall mount install.

10 Dia Bolt Dynabolts with Armour Rings
(4 per leg) Min. edge distance = 70mm
Min. embedment = 50mm

9.5mm Fischer Spike Anchors
(4 per leg) Min. edge distance = 135mm
Min. embedment = 50mm

General Slab recommendation for 1800 Bench.
2400 L x 600 W x 125 D. 25 MPa Concrete.
One layer of SL72 mesh. 40mm top cover.
Core/Flange Leg Pier. 500 Dia x 0.75m Deep.
100 kPa Soil. Alternative by client Engineer

ENGINEERING:

Suitability of the substrate, and bolt down
fixings, to be assessed by the Engineer
engaged for site.

MAINTAINENCE:

Cleaning at intervals of 3-6 months maximum,
dependant on location, is required to prevent
premature coating deterioration.
Refer to manufacturers documentation for
detailed information & instructions.

LEG QUANTITY:

0 - 2100 L - 2 Legs
2100 - 3400 L - 3 Legs
3400 - 5000 L - 4 Legs
5000 - 6000 L - 5 Legs

DOWNLOAD

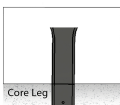
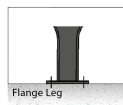
PDF

DXF

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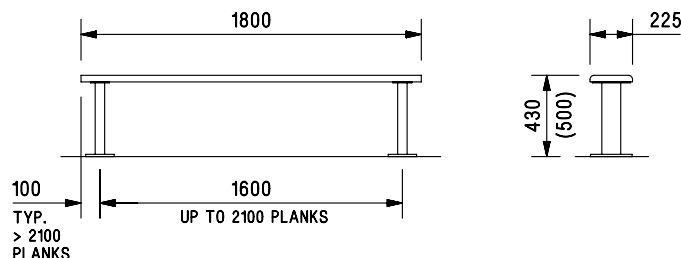
Leg Style:



Options:



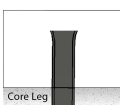
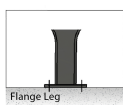
Weight: 10-16 kg
Core mount depth: 290mm (290mm)
Bolt Down: Dynabolts / Spike Anchors



WALL MOUNT INSTALL HEIGHT AT CLIENTS DISCRETION
WALL MOUNT FIXINGS BY CLIENTS ENGINEER

Sports

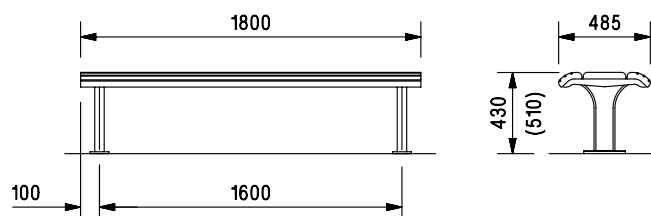
Leg Style:



Options:



Weight: 29-30 kg
Core mount depth: 280mm (210mm)
Bolt Down: Dynabolts / Spike Anchors



Skate

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Aluminium Benches

TECHNICAL SHEET

GENERAL:

Planks in extruded aluminium (up to 6m)
Legs/Frame in fabricated extruded aluminium.

FINISHES:

Planks - Clear or Colour anodised.
Legs/Frame - Powder Coat

HARDWARE:

Stainless Steel Anti-Vandal fixings.

ASSEMBLY / INSTALLATION:

Kit form delivery. Fixings supplied.

To suit bolt down footing or cast-in
concrete coremount footing install.

10 Dia Bolt Dynabolts with Armour Rings
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100 kPa Soil. Alternative by client Engineer

ENGINEERING:

Suitability of the substrate, and bolt down
fixings, to be assessed by the Engineer
engaged for site.

MAINTAINENCE:

Cleaning at intervals of 3-6 months maximum,
dependant on location, is required to prevent
premature coating deterioration.
Refer to manufacturers documentation for
detailed information & instructions.

LEG QUANTITY: (L do not include edging)

0 - 2100 L - 2 Legs
2100 - 3400 L - 3 Legs
3400 - 5000 L - 4 Legs
5000 - 6000 L - 5 Legs

DOWNLOAD

PDF

DXF

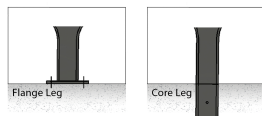
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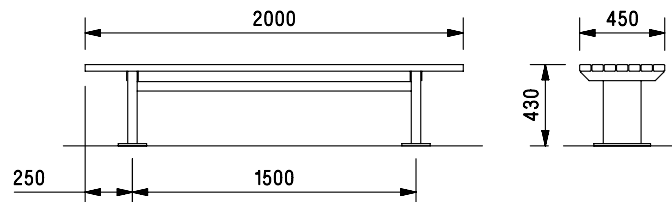


Leg Style:



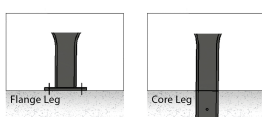
Options:

Weight: 30-31 kg
Core mount depth: 300mm
Bolt Down: Dynabolts / Spike Anchors



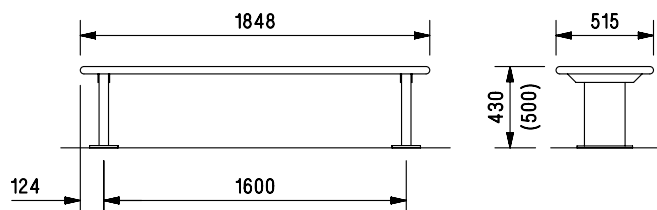
Wilston

Leg Style:



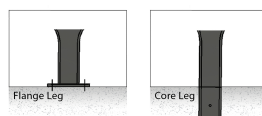
Options:

Weight: 24-25 kg
Core mount depth: 300mm (300mm)
Bolt Down: Dynabolts / Spike Anchors



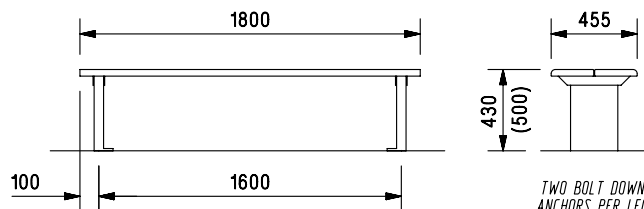
Broadwater

Leg Style:



Options:

Weight: 19-20 kg
Core mount depth: 300mm (300mm)
Bolt Down: Dynabolts Only



Esplanade