





# PRODUCT SPECIFICATIONS AND INSTALLATIONS

This brochure gives you a brief overview of our products and services.

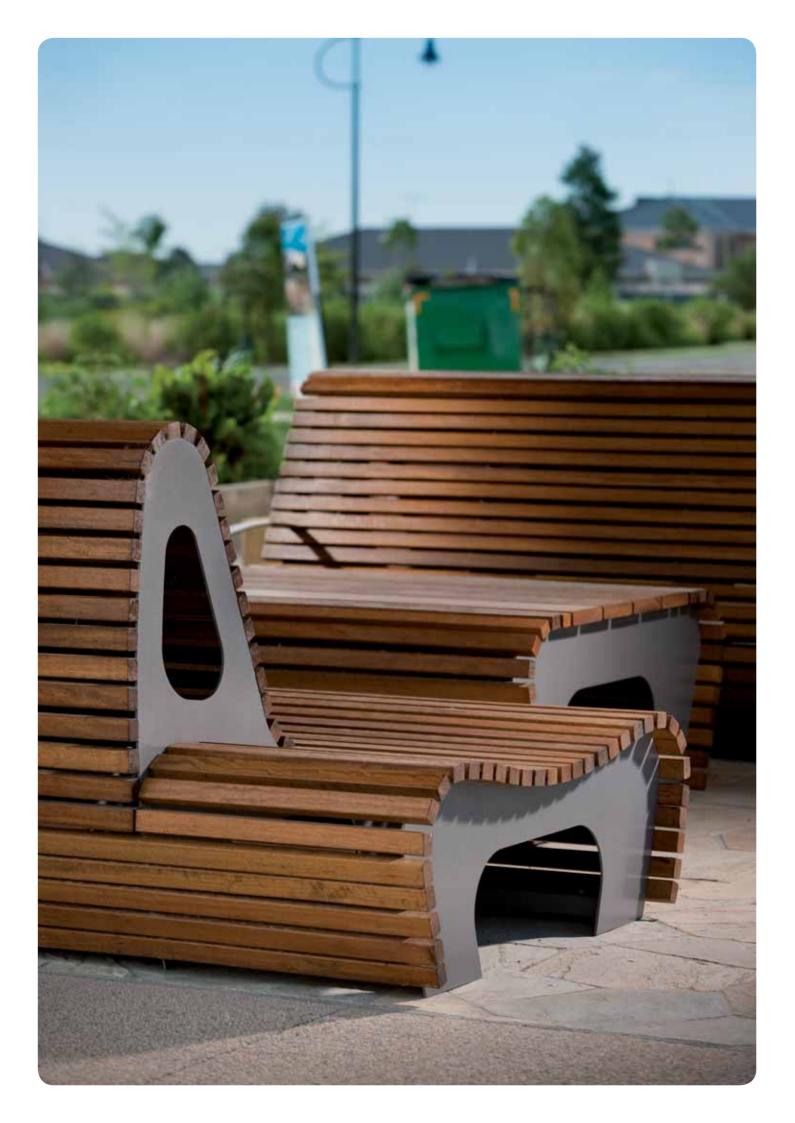
For further information, we encourage you to visit our website: www.commercialsystems.com.au

# There you can:

- Download product specifications and installation drawings
- Request a quote
- View recent projects and news
- Learn about our custom design and manufacture capabilities.

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# ABOUT US

Commercial Systems
Australia (CSA) is an
Australian company
manufacturing and
installing landscape,
street and park furniture
systems. We are based in
Melbourne and proudly
service customers
throughout Australia
and the world.

# DESIGN

We pride ourselves on our unsurpassed range of products and designs. From seats, benches and drinking fountains to litter bins, bollards and bike rails, we offer more than 200 standard products and can custom design and manufacture others to suit your project needs. Our team of Design Engineers will work closely with you to make sure our custom products meet the highest quality standards and preserve your design integrity. No project is too big or too small.

# MANUFACTURE

All CSA products are designed and manufactured to compliment and withstand the harsh Australian environment.

# INSTALL

Our experienced installers have the qualifications and equipment to carry out every type of site installation. Completed installations range from large transit station fit outs through full streetscapes and malls to single bicycle racks and bollards.

Proudly Australian owned, Australian made.

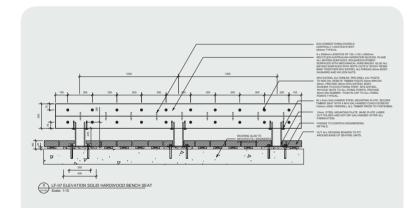


# CUSTOM FURNITURE SERVICE

We offer a range of services to help you with your custom furniture projects.

- Product design and advice
- Concept renderings, 3D imagery, production CAD drawings
- Estimating

- Site inspections and measurements
- Prototypes
- Project management and installation.







# OUR ENVIRONMENTAL PLAN

At Commercial Systems
Australia we recognise the importance of environmental protection and sustainability.
We are committed to minimising our environmental impact and have a management system in place to make sure this happens.

We offer customers a selection of recycled timber, recycled plastic and sustainable forestry timber products for use in bespoke or standard furniture.

# ENVIROSLAT® COMPOSITE RECYCLED PLASTIC

Commercial Systems Australia recommends EnviroSlat®, composite recycled plastic for use on our standard and custom range of public furniture. EnviroSlat® is durable, long lasting and offers a great price for customers.

EnviroSlat® has the look of timber, with a natural embossed grain. Our colour Copper Bronze has been inspired by a blend of Australian Hardwood timbers. Developed for Australian use, EnviroSlat® can be substituted for timber on our standard timber and metal range of furniture which includes seats, picnic settings and litter bin enclosures among many other products.

### BENEFITS OF ENVIROSLAT®

- Diverts plastic and timber waste from landfill.
- Low maintenance and resistant to weathering.
- Requires no painting or staining as the colour is built in to the product.
- UV treatment and special pigments ensure minimal colour fade.
- Will not split or rot and is termite resistant.
- Anti graffiti coatings can easily be applied.
- Fantastic low price.

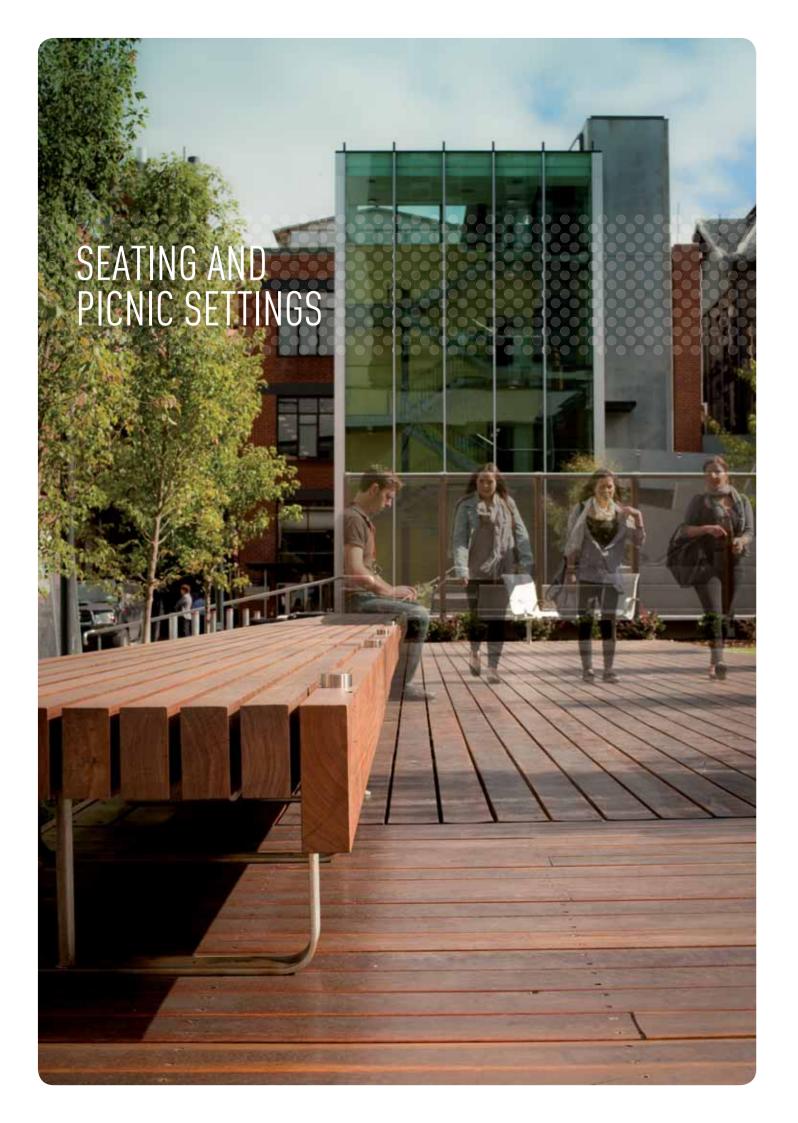
# SUSTAINABLE TIMBER

Commercial Systems Australia does not support the logging of international forests. We support sustainable forestry and we source timbers from Australian-managed forests only.

Our standard Blackbutt timber is certified AFS. The objective of the Australian Forestry Standard is to provide forest managers and owners with economic, social, environmental and cultural criteria and requirements that support the sustainable management of forests for wood production.

Commercial Systems Australia also offers customers a selection of recycled or reclaimed timbers.

2 • CUSTOM FURNITURE SERVICE



# CUSTOMISE YOUR CAST **FURNITURE**

 $\rightarrow$  Develop an exclusive range of cast aluminium end-frames for seating or picnic settings.

ightarrow Create unique landscapes through our full custom design and manufacture service.

It's easy and it is more affordable than you might think.

After your initial investment of 20 units, there is no minimum order.

All our castings are made in Australia.

Cast furniture can be bought as is or customised to incorporate your brand or logo. Or we can develop new products to suit your individual needs.

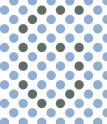












# NEPEAN RANGE

- ightarrow Sophisticated and elegant cast aluminium ends.
- → Creative changes are made to the look and feel of this range by using a variety of powdercoat colours or polished frames.

### **SPECIFICATIONS**

# STANDARD LENGTHS

• 1800mm long seating

### MATERIALS

- Cast aluminium frames
- Blackbutt timbers, or EnviroSlat® composite recycled plastic battens or Aluminium battens

### FINISHES

- Frames either polished finish or powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil

# GOTHIC RANGE

→ Strong anti corrosive aluminium end-frames.

### **SPECIFICATIONS**

# STANDARD LENGTHS

• 1800mm long seating

# MATERIALS

- Cast aluminium frames
- Blackbutt timbers, EnviroSlat® composite recycled plastic battens, or Aluminium battens

# FINISHES

- Frames powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil















# FLINDERS RANGE

ightarrow Elegant cast end-frames for traditional garden settings.

### SPECIFICATIONS

# STANDARD LENGTHS

• 1800mm long seating

### MATERIALS

- Cast aluminium frames
- Blackbutt timbers

### **FINISHES**

- Frames powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil

# **ESPLANADE** RANGE

- → Contemporary cast aluminium ends, strong and corrosion resistant.
- → Seat comes with optional armrests.
- ightarrow Picnic setting is wheelchair accessible.

# SPECIFICATIONS

# STANDARD LENGTHS

• 1800mm long seating

- MATERIALS
   Cast aluminium frames
   Blackbutt timbers, EnviroSlat® composite recycled plastic battens, or Aluminium battens

# **FINISHES**

- Frames powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil















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# WYNDHAM RANGE

- $\rightarrow$  Versatile cast-end range of furniture.
- Featuring Victorian Ash timber for internal use. Blackbutt timber, recycled plastic or aluminium battens for external use.
- $\rightarrow$  Optional arm rests for seats.
- → Wheelchair accessible picnic setting.

# SPECIFICATIONS

# STANDARD LENGTHS • 1800mm long

- MATERIALS

   Cast aluminium frames

   Blackbutt timbers, EnviroSlat® composite recycled plastic battens, or Aluminium battens

# FINISHES

- Frames powdercoated any standard Dulux powdercoat colour
   Timbers finished in Quantum Oil

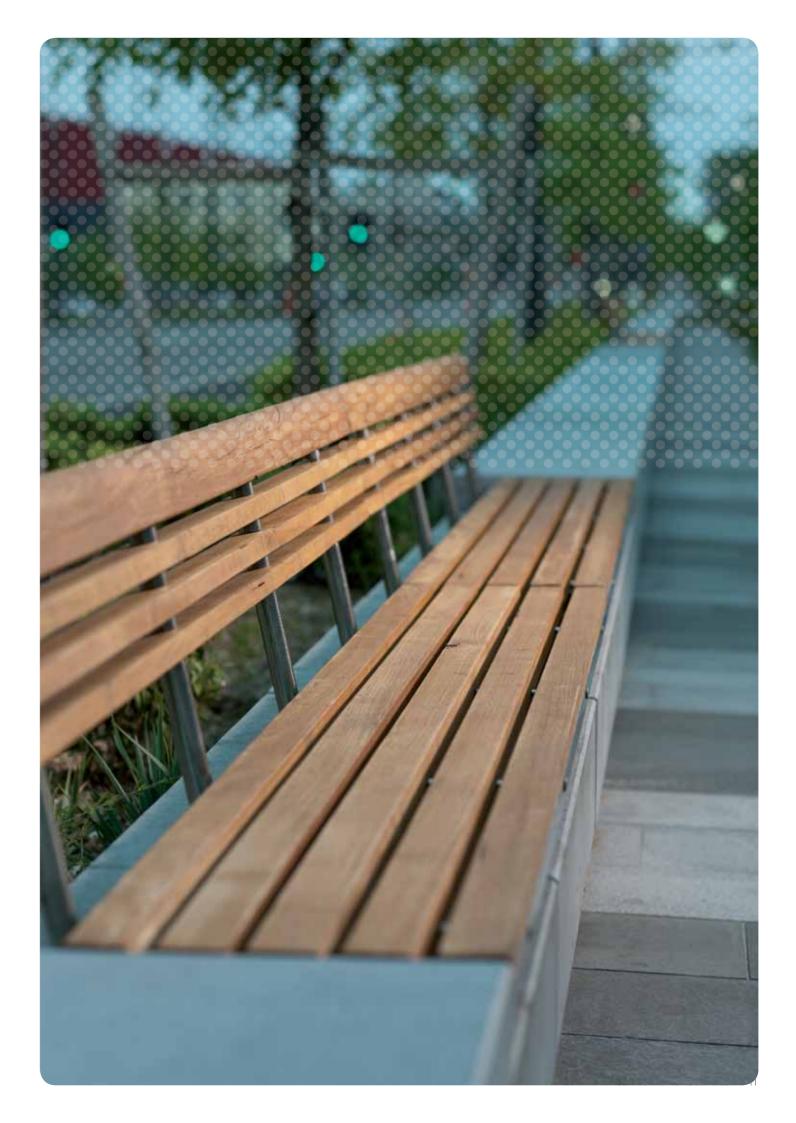


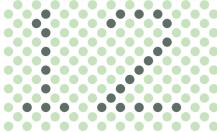












# ALBERT PARK RANGE

→ Timeless urban park furniture. A combination of tough mild steel frames with stainless steel and Australian timbers or EnviroSlat® composite recycled plastic.

### SPECIFICATIONS

# STANDARD LENGTHS

• 1800mm long

# MATERIALS

- Mild steel frames
- Blackbutt timbers or EnviroSlat® composite recycled plastic battens

# **FINISHES**

- Frames either hot-dip galvanised or zinc plated and powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil

# HOBSONS PARK RANGE

→ Classic urban park furniture. Choose from Australian timbers or EnviroSlat® composite recycled plastic.

### **SPECIFICATIONS**

# STANDARD LENGTHS

• 1800mm long seating

# MATERIALS

- Mild steel frames
- Blackbutt timbers or EnviroSlat® composite recycled plastic battens

# **FINISHES**

- Frames either hot-dip galvanised or zinc plated and powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil



















# PARK RANGE

→ Robust quality park furniture available in Australian timbers or EnviroSlat® composite recycled plastic.

### SPECIFICATIONS

# STANDARD LENGTHS

• 1800mm long seating

# MATERIALS

- Mild Steel frames
- Blackbutt timbers or EnviroSlat® composite recycled plastic battens

# FINISHES

- Frames either hot-dip galvanised or zinc plated and powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil

# YARD RANGE

→ Economical furniture solutions for schools and community groups. Choose from Blackbutt timbers or EnviroSlat® composite recycled plastic battens.

### **SPECIFICATIONS**

# STANDARD LENGTHS

• 1800mm long seating

# MATERIALS

- Mild steel frames
- Blackbutt timbers or EnviroSlat® composite recycled plastic battens

# FINISHES

- Frames either hot-dip galvanised or zinc plated and powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil

























# HILLS RANGE

→ Heavy-duty mild steel frames and arm rests, when utmost strength is required.

### SPECIFICATIONS

# MATERIALS

- Mild steel frames
- Blackbutt timbers or EnviroSlat® composite recycled plastic battens

# FINISHES

- Frames either hot-dip galvanised or zinc plated and powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil

# TUBULAR RANGE

→ Softer lines are created through the use of curved frames and tubular metal.

### SPECIFICATIONS

# STANDARD LENGTHS

• 1800mm long seating

# MATERIALS

- Mild steel frames
- Blackbutt timbers or EnviroSlat® composite recycled plastic battens

# **FINISHES**

- Frames either hot-dip galvanised or zinc plated and powdercoated any standard Dulux powdercoat colour
- Timbers finished in Quantum Oil









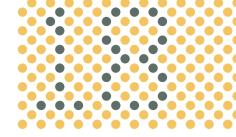












# MAYFAIR RANGE

→ Traditional solid timber furniture. Victorian Ash timbers for internal use only or Jarrah timbers for internal or external use.

### **SPECIFICATIONS**

MATERIALS
• Solid Jarrah or Victorian Ash timber

# FINISHES

• Timbers finished in natural oil

# METRO RANGE

 $\rightarrow$  Stainless steel furniture, the low maintenance solution for city and coastal landscapes.

### SPECIFICATIONS

STANDARD LENGTHS

• 2000mm long

MATERIALS
• Stainless steel

# FINISHES

• Polished finish



















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# STEEL SLAT RANGE

 $\rightarrow$  Heavy metal furniture, designed and manufactured to withstand the toughest environments.

# SPECIFICATIONS

STANDARD LENGTHS

• 2000mm long

MATERIALS
• Mild steel

# **FINISHES**

- Powdercoated any standard Dulux powdercoat colour OR
   Hot-dip galvanised

# RANGE

→ Perforated metal furniture: the economical solution that provides durability and strength under all conditions.

Dissipates heat and cold all year round.

# SPECIFICATIONS

STANDARD LENGTHS
• 1800mm long

MATERIALS
• Mild steel

# FINISHES

Powdercoated any standard Dulux powdercoat colour

















SEATING AND PICNIC SETTINGS • 21 20 • SEATING AND PICNIC SETTINGS



# FEATURE SEATING

# EM3004 / EM3005 SKATE PARK SEAT AND BENCH

- 1800mm long
- Mild steel frames and mesh, powdercoated any standard Dulux powdercoat colour





# TM4303 / TM 4304 BASS SEAT AND BENCH

- 1800mm long
- Cast aluminium frames, powdercoated any standard Dulux powdercoat colour
- Blackbutt timbers, extruded aluminium or EnviroSlat® composite recycled plastic battens
- Optional custom cast infill logo





# TM4310 / TM4311 WAVE SEAT AND BENCH

- 1800mm or 3000mm long
- Mild steel frames, hot-dip galvanised finish or powdercoated any standard Dulux powdercoat colour
- Blackbutt timbers, or EnviroSlat® composite recycled plastic battens





# TM4068 / TM4043 / TM4360 / TM4156

- 1800mm long
- Mild steel frames, hot-dip galvanised finish or powdercoated any standard Dulux powdercoat colour
- Blackbutt timbers or EnviroSlat® composite recycled plastic battens









# ADDITIONAL PICNIC SETTINGS

# PM 2095 / PM 2098 / PM 2096

 Mild steel frames with perforated tables and benches, powdercoated any standard Dulux powdercoat colour

# PM 2095 and PM 2098

- 1800mm long
- Wheelchair accessible at both ends

# PM 2096

• 1900mm square







# TM 4387 / TM 4322

- 1800mm or 3000mm long
- Mild steel frames, hot-dip galvanised or powdercoated any standard Dulux powdercoat colour
- Blackbutt timbers finished in Quantum Oil, or EnviroSlat® composite recycled plastic
- Wheelchair accessible at both ends





# TM 4110 / TM 4120

• 1800mm long

### TM 4110

• Solid Cypress Pine timbers finished in Quantum Oil

# TM 4120

- Mild steel frames, hot-dip galvanised or powdercoated any standard Dulux powdercoat colour
- Blackbutt timbers finished in Quantum Oil, or EnviroSlat® composite recycled plastic



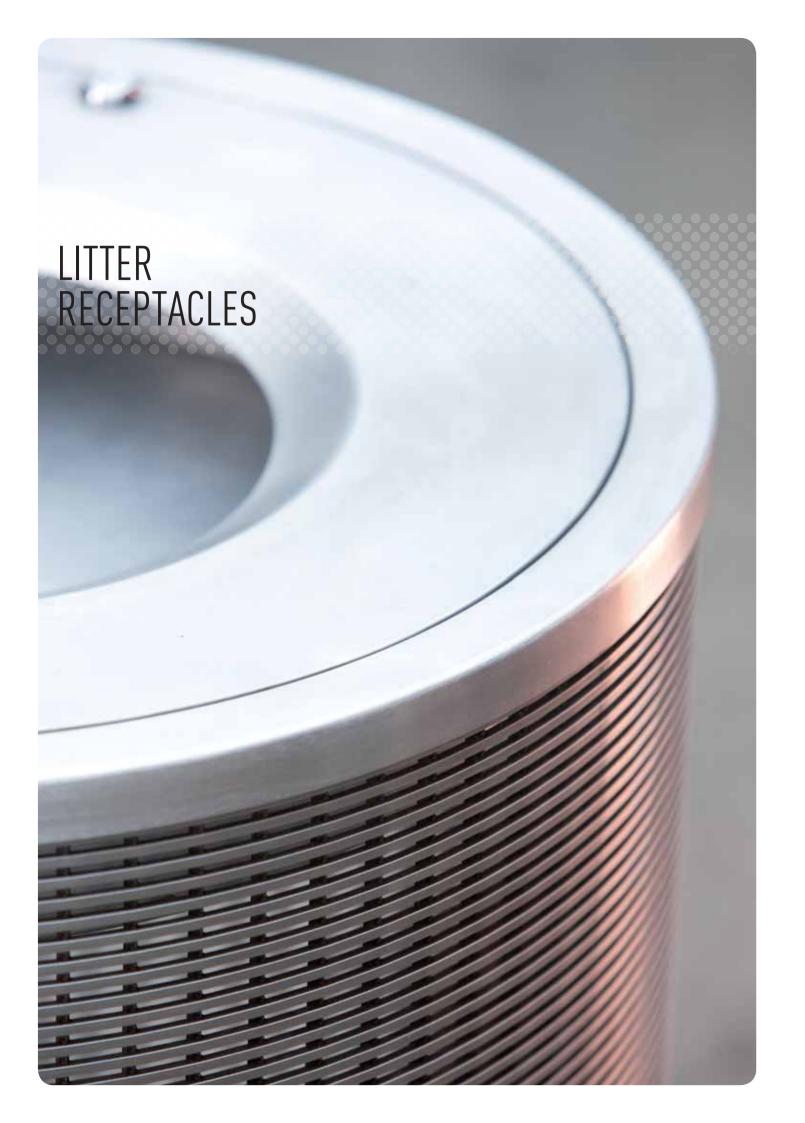


# TM 4125/ TM 4122

- 1570mm long
- Mild steel frames, hot-dip galvanised or powdercoated any standard Dulux powdercoat colour
- Blackbutt timbers finished in Quantum Oil, or EnviroSlat® composite recycled plastic







# LITTER RECEPTACLES

Commercial Systems Australia Pty Ltd manufactures the largest range of litter receptacles in Australia. All our bins can be modified to suit your requirements. Lids, locks, laser-cut details and installation options are endless.

# LR 6019 - LR6028

- Stainless steel bodies and lids
- Plastic internal liners
- Made to suit any capacity requirement



# LR 6229 / LR 6175

- Dual litter and recycle bin unit or stand alone units
- Bodies in solid Jarrah or Victorian Ash (internal use only)
- Stainless steel lids
- Internal liners





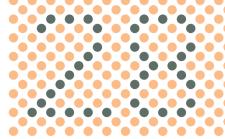
# LR 6040 / LR 6042 / LR 6227

- Timber slat litter bins with mild steel frames, hot-dip galvanised or powdercoated any standard Dulux powdercoat colour
- Blackbutt timbers finished in Quantum Oil (external use), Victorian Ash (internal use) or EnviroSlat® composite recycled plastic
- Stainless steel lids (excluding LR 6040)
- 55 litre galvanised internal liners









# LR 6109 / LR 6140

- Mild steel bodies, powdercoated any standard Dulux powdercoat colour, with stainless steel donut lid
- 55 Litre galvanised internal liners



# LR 6061 s.s. / LR 6228

- Polished stainless steel litter bins with flat lids
- 55 Litre galvanised internal liners



# DOGGIE WASTE

# LR 6500 / LR 6520

Doggie litter bin and plastic bag dispenser

- Mild steel bodies, powdercoated any standard Dulux powdercoat colour
- Doggie bin comes with additional storage for bags and galvanised internal liner





# LR 6103 / LR 6136 / LR 6061 m.s. / LR 6099

- Mild steel bodies, powdercoated any standard Dulux powdercoat colour, with stainless steel flat lid (excluding LR 6099)
- 55 Litre galvanised internal liners.









# **SMOKERS BINS**

Stainless steel or powdercoated smokers bins for any environment and budget

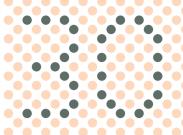








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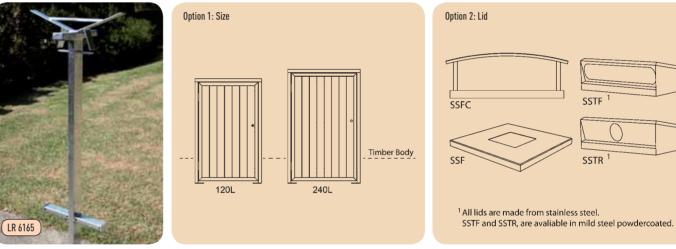
# WHEELIE BIN ENCLOSURES

- Bodies available in stainless steel, powdercoated mild steel, Coreten steel
- Standard perforations are 40mm square or tri, with alternative perforations and laser-cut designs available
- More than 12 different lid styles and materials to choose from

# TIMBER ENCLOSURES

- Mild steel powdercoated frames
- Blackbutt timber or EnviroSlat® composite recycled plastic vertical or horizontal battens
- More than 6 different lid styles and materials to choose from









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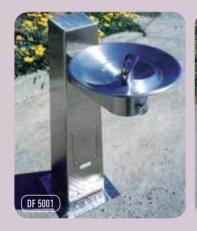
LR 6216 SSFC

# DRINKING FOUNTAINS

Designed for long-term performance, Commercial Systems Australia drinking fountains provide a wide range of options to suit all types of applications.

# DF 5001 Plaza Drinking Fountain

- Pedestal in stainless steel or powdercoated mild steel, with stainless steel arm and bowl
- Wheelchair accessible
- Optional dog bowl
- Wall mounted available
- Optional vandal-proof side taps or timed flow side taps





# DF 5040 Banyan Drinking Fountain

- Cast aluminium body and bowl, powdercoat finish
- Wheelchair accessible
- Optional dog bowl (DF 5041)
- Optional vandal-proof side taps or timed flow side taps



# DF 5010 Heritage Drinking Fountain

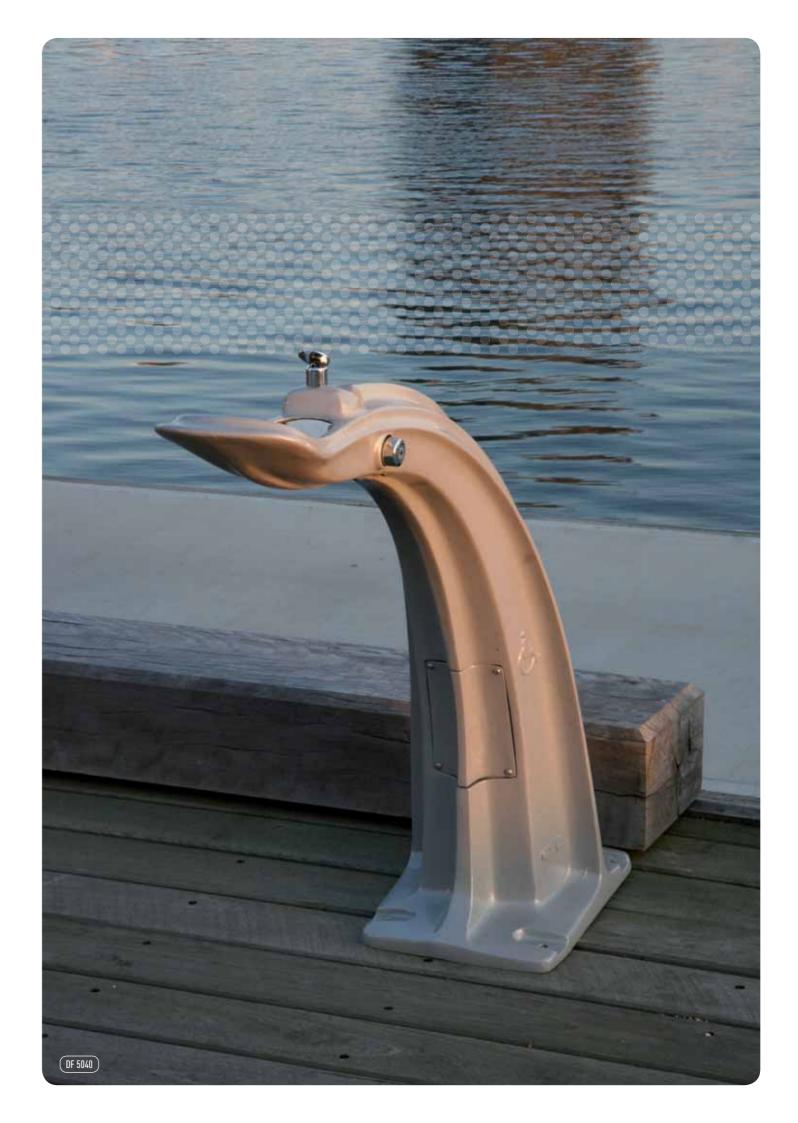
- Mild steel with cast aluminium pedestal, powdercoat finish
- Stainless steel bowl
- Optional dog bowl
- Optional vandal-proof side taps or timed flow side taps



# DF 5055 Te Ari Drinking Fountain

- Mild steel frame, powdercoat finish
- Stainless steel bowl and top
- Optional vandal-proof side taps or timed flow side taps







# BOLLARDS

Bollards to protect, direct and connect to the design elements of every streetscape.

### STANDARD OPTIONS

- Base plate, extended leg, removable (inground) sleeve or hinged fixing
- Polished stainless steel bodies, or mild steel bodies powdercoat or galvanised finish
- Varying heights or diameters
- Reflective tape
- Chain lugs

# BICYCLE RACKS

(Bicycle Leaning Rails)

BR 7008

Bicycle racks and leaning rails available in any length or capacity.

BR 7011

### STANDARD OPTIONS

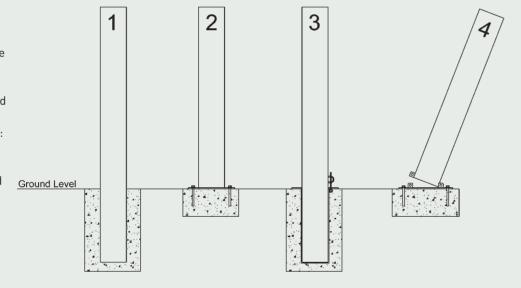
- Mild steel galvanised or powdercoat finish OR
- Stainless steel

BR 7013

- Direct bury into concrete footing OR
- Base plate for dynabolt fixing

# **Fixings**

- 1. Extended leg: extended leg fixed into ground with concrete
- 2. Bolt fixed: drill through base and bolt into concrete pad Bolts: M12 x 75mm, zinc-plated Dynabolts
- 3. Removable (in-ground sleeve): in-ground sleeve set into the concrete. Bollard locked into the sleeve but can be removed as required.
- 4. Hinged / fold down, base attached to ground. Bollard is hinged and folds down to







(BR 7021)

BR 7009

BR 7010



BR 7012



BR 7016









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# PEDESTRIAN BARRIERS

Control traffic around shopping centres, schools, railway stations and bus stops.

Custom-designed café barriers or pedestrian barriers in any material, length or configuration.

Contact our design team today to discuss your project requirements.

# TREE GUARDS AND GRATES

Tree guards are supplied in halves for easy installation. Optional bases for fixing to grates, ground frames or concrete. Standard cast iron or custom tree grates in stainless or mild steel available on request.











# TG 1083

### SPECIFICATIONS

- Laser-cut mild steel or stainless steel tree grates. Angle frames available
- Custom manufactured to any size and shape



# TG 1075

# **SPECIFICATIONS**

- Cast aluminium tree guard, powdercoated any standard Dulux powdercoat colour
- 1310 or 1520mm high



TG 1007 TG 1008 TG 1040

TG 1061

# SPECIFICATIONS

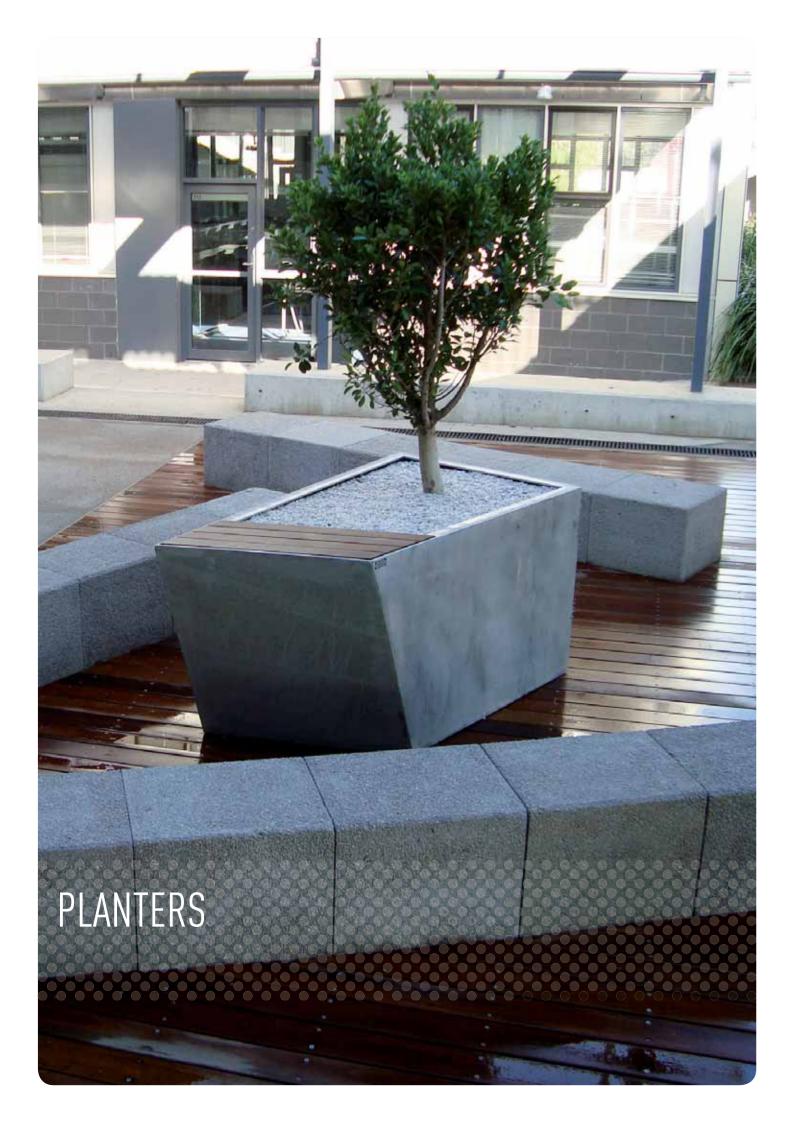
- Mild steel tree guards, powdercoated any standard Dulux powdercoat colour
- 1500 or 1800mm high







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# **PLANTERS**

Planter boxes manufactured to suit your project requirements.

# STANDARD OPTIONS

- Custom sizes
- Galvanised liners
- Drip trays
- Adjustable feetCastors

Custom planter boxes to fit any shape or space. Contact our design team today to discuss your material, size and budget requirements.





# PB 1531 / PB 1560

# SPECIFICATIONS

 Powdercoated mild steel planters.
 Available in any perforation or laser-cut design.



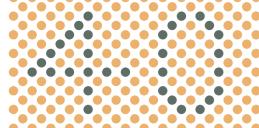


# PB 1570

# SPECIFICATIONS

• Solid Jarrah or Victorian Ash (internal use only)





# SHADE STRUCTURES

Purpose-built shelters – transit, picnic, BBQ, coaches box and smokers shelters. Each item designed to suit your requirements.

# SELECT FROM THE FOLLOWING DESIGN OPTIONS:

- Size any length, width or height
- Frame round pipe or square mild steel frames. Galvanised with two pack polyurethane finish
- Roof pitched, tapered, flat or curved Colorbond roofs
- Wall infill panels polycarbonate, toughened glass, expanded mesh, galvanised sheet
- Fixing surface or subsurface fixings

Let our product design engineers manage your project from design to installation.

### WE CAN PROVIDE:

- Concept drawings
- CAD Shop drawings prior to manufacture
- Third party structural engineer certificates
- Total project management
- Delivery to site
- Full installation service by qualified and fully certified installers.





















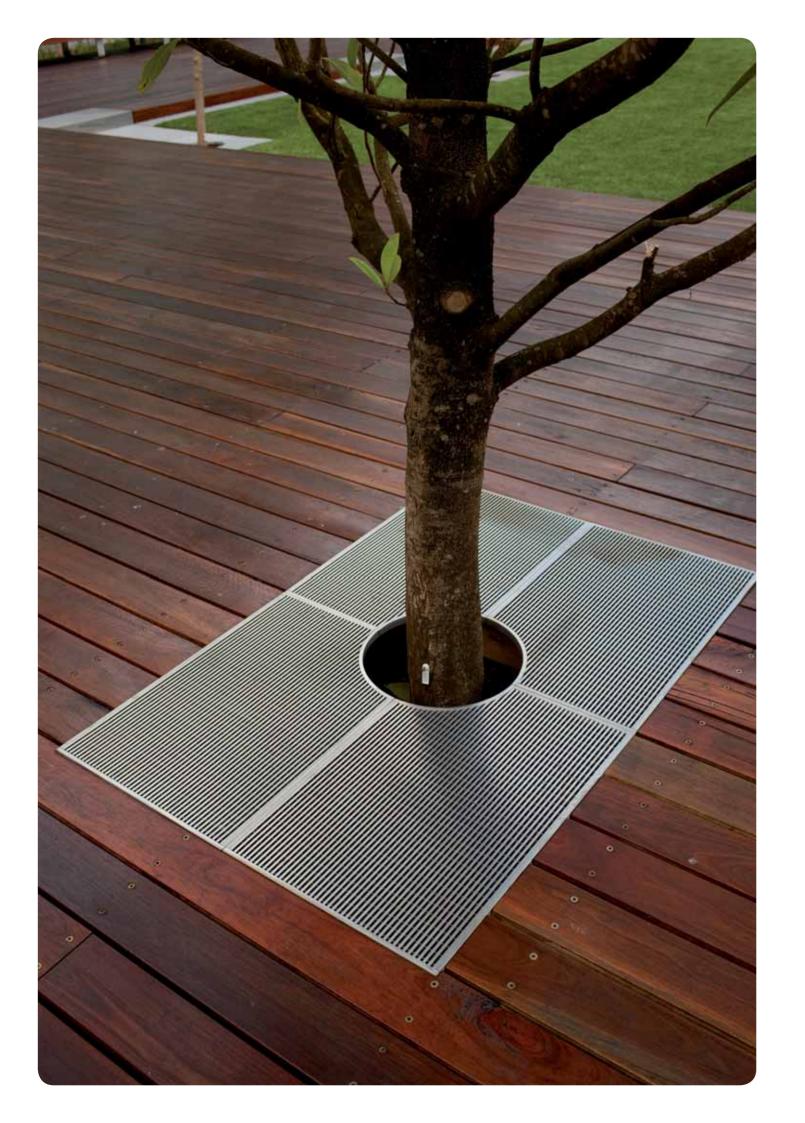








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