# **SLEEPERS AND PLINTHS**

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# SLEEPERS

Silvercrete's sleepers are market leading, boasting the largest range of sizes, colours and patterns. Concrete sleepers are primarily used to build retaining wall structures, however, they can be used to construct steps, children's sandpits, raised garden beds and garden borders.

Concrete sleepers are durable, long lasting retaining wall solution that does not suffer from white ant infestation or wood rot making them a near zero maintenance solution for your home, garden or commercial application. We also provide additional items and services associated with building a retaining wall including but not limited to steel beams, drainage pipe, plastic film, cutting and welding services.



| STANDARD COMET       |  |
|----------------------|--|
| SLHD-2000-200-100-GR |  |





TAPERED COMET SLTA-2000-12-100-GR

| SIZE OPTIONS (mm) |        |       |
|-------------------|--------|-------|
| LENGTH            | HEIGHT | WIDTH |
| 2000              | 200    | 80    |
| 2340              |        | 100   |
| 2400              |        | 130   |
| 3000              |        | 100   |
| 3000              | 200    | 150   |
| 4000              | 200    | 200   |

| SIZE OPTIONS (mm) |        |       |
|-------------------|--------|-------|
| LENGTH            | HEIGHT | WIDTH |
| 2000              | 100    | 100   |
| 2400              |        |       |

| SIZE OPTIONS (mm) |        |       |
|-------------------|--------|-------|
| LENGTH            | HEIGHT | WIDTH |
| 2000              | 200    | 100   |
| 2400              | 100    | 100   |

Standard smooth sleepers, engineered up to 5m available in:



Crib or Half-sized sleepers available in:



Tapered sleepers available in:



# **PATTERN SLEEPERS**

Pattern Concrete Sleepers are Silvercrete's top selling sleepers bringing contemporary style to any setting it's applied to. The patterns rich colours combined with organic textures provide a modern feel that will compliment any landscape. With its outstanding popularity, there is a good chance you will see some of our Pattern Concrete Sleepers in your local neighborhood.

> NOT SURE HOW TO INSTALL OUR SLEEPERS?

Ask us for our Silvercrete Sleeper Installation Guide.







SIZE OPTIONS (mm)

HEIGHT

200

WIDTH

80

100

130

LENGTH

2000

2400

AS3600 CODE COMPLIANT

AS4678

CODE COMPLIAN

ACRS

ACCREDITED

| SIZE OPTIONS (mm) |        |       |
|-------------------|--------|-------|
| LENGTH            | HEIGHT | WIDTH |
| 2000              | 200    | 80    |
|                   |        | 100   |
| 2400              |        | 130   |
| 4000              | 200    | 200   |



#### Rockface Sleepers available in:



#### Woodgrain Sleepers available in:



#### Bookleaf Sleepers available in:



# **UNDER FENCE PLINTHS**

Under Fence Plinths (UFPs) are designed to provide both practical and aesthetic benefits to fencing. Extending the life of your fence by preventing the panel from being corroded by dirt, under fence plinths provide increased durability and lifespan to your fence. By using under fence plinths, you can also gain some extra height and fill the gap underneath your fence providing you with added privacy and ensuring you do not get any unwanted vermin or rubbish coming through your property.

> NOT SURE HOW TO INSTALL OUR UFPs?

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Ask us for our Silvercrete UFP Installation Guide.





| SIZE OPTIONS (mm) |        |       |
|-------------------|--------|-------|
| LENGTH            | HEIGHT | WIDTH |
| 2340*             | 100    | FO    |
| 2370*             | 200    | 50    |
| 3000              | 200    | 50    |



UFP-2370-200-50-GR

| SIZE OPTIONS (mm) |        |       |
|-------------------|--------|-------|
| LENGTH            | HEIGHT | WIDTH |
| 2340              | 100    |       |
|                   | 150    | 50    |
| 2370              | 200    |       |



| HEAVY DUTY | SIZE OPTIONS (mm) |       |
|------------|-------------------|-------|
| LENGTH     | HEIGHT            | WIDTH |
| 2340       | 100               | 75    |
|            | 200               | 75    |
| 2370       | 200               | 75    |



#### Comet UFPNs available in:



COMET GALAXY

Comet UFPs available in:

# **RETAINING WALL STEP KIT**



» Bolts together, ferrules cast in

» Actual Step with Texture

Silvercrete's retaining wall step kit is a system compliant to AS 1657:2018 that has been specifically designed to be used when access above or below a concrete sleeper retaining wall is required.

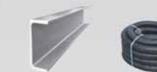
Available to match our Comet, Galaxy and Saturn concrete sleepers, our step-kits are simple to install and will blend seamlessly with your retaining wall.

Whether a home DIYer or professional contractor, our robust step-kit design is quick and easy to install, creating both a fast and cost-effective solution.

### **RELATED PRODUCTS & SERVICES**

Silvercrete can supply all required sleeper accessories including; steel beams, drainage pipe and plastic for your retaining wall and associated landscape needs. We have a large range in stock and can also assist when your site has specific engineering requirements.









 $\rightarrow$  Fleet of delivery vehicles.

- $\rightarrow$  Kerbside delivery by Crane Truck.
- $\rightarrow$  Site drops by Telescopic Handler.

Want to pick your concrete sleepers and steel beams up? No problem, we can accommodate from car trailer to B-double trucks. NOTE: No vans or caged trailers.

CONCRETE CUTTING



Silvercrete can provide concrete cutting services for any of our concrete products. Sleepers can be cut to required length prior to delivery.

### WELDING SFRVICES

WEDGES



Silvercrete's in-house engineering workshop is able to pre-weld steel beams into set positions prior to delivery.



Constructing a concrete sleeper retaining wall can be heavy work. Make it easy with a concrete sleeper grab!



BAGGED

PRODUCTS

Silvercrete stocks both bagged concrete and speed set from Adelaide Brighton Cement. These products are packed weatherproof for your convenience. Available by the pallet or individually per bag.



 $\rightarrow$  Max Lift 350kg Max Opening 140mm

## ABOUT

#### SILVERCRETE'S SLEEPERS & PLINTHS

Silvercrete's range of sleepers and plinths are market leading, with a large range of sizes, colours and patterns. Concrete sleepers are primarily used to build retaining wall structures, however, they can be used to construct steps, sandpits, raised garden beds and garden borders.

Concrete sleepers and plinths are durable, long lasting and do not suffer from white-ant infestation or wood rot making them a near zero maintenance solution for your garden. We also provide additional items and services associated with building retaining walls including but not limited to steel beams, drainage pipe, plastic, concrete cutting and welding services.

#### **QUALITY ASSURANCE YOU CAN TRUST**

At Silvercrete you are dealing with a company you can trust. Silvercrete runs a strict externally certified integrated management system covering ISO 9001 (Quality Management), ISO 14001 (Environmental Management) and ISO45001 (Occupational Health and Safety) to ensure that our concrete sleepers and under fence plinths are second to none.

### **50 YEARS EXPERIENCE**

After 50 years of experience in the concrete industry, Silvercrete has established itself as a trusted market leader in the precast concrete industry for product diversity, quality and customer service. Silvercrete introduced the concrete sleeper to the precast industry over 20 years ago and have been refining the process ever since, there isn't much we don't know about them.











### ENGINEERING

Please note: this does not act as, or replace professional

engineering advice.

#### STRUCTURALLY ENGINEERED AND CERTIFIED

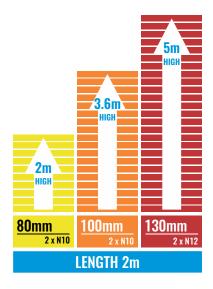
Our concrete sleepers\* are designed and engineered in accordance with AS3600 -2018 Concrete Structures and AS4678 Earth Retaining Structures, allowing some of our sleepers to be used in retaining walls up to 5 metres in height. Our dedicated production plant in South Australia manufactures all of our sleepers, which exceeds Australian standards by using 60MPa concrete and ACRS accredited steel reinforcement.

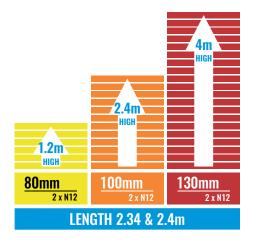
\* Taper & Crib Sleepers are manufactured in accordance AS3600-2018 but will require site specific engineering.

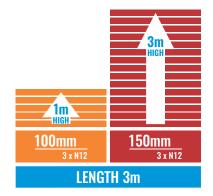


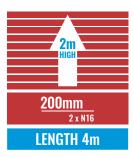
#### MAX HEIGHT DIAGRAM

Our simple retaining wall diagrams showcase the maximum height capabilities of our most popular concrete sleepers. Selecting the right specifications has never been easier.











### SLEEPERS HOUSE AND GARDEN UNDER FENCE PLINTHS PAVERS RURAL AND AGRICULTURE PLUMBING AND ELECTRICAL SAFETY

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