

StormPRO® & Reinforced Concrete Pipe (RCP)

Vinidex
by aliaxis

Installed cost comparison DN300

StormPRO is a durable twin-wall corrugated polypropylene pipe for non-pressure stormwater and drainage applications. The material benefits of twin-wall polypropylene pipes include its high strength and high flexural modulus, making it the optimum material for flexible non-pressure drainage pipe systems.

StormPRO by Vinidex provides benefits that traditional concrete pipes can not match.



Approved by
authorities



Uncompromising
performance

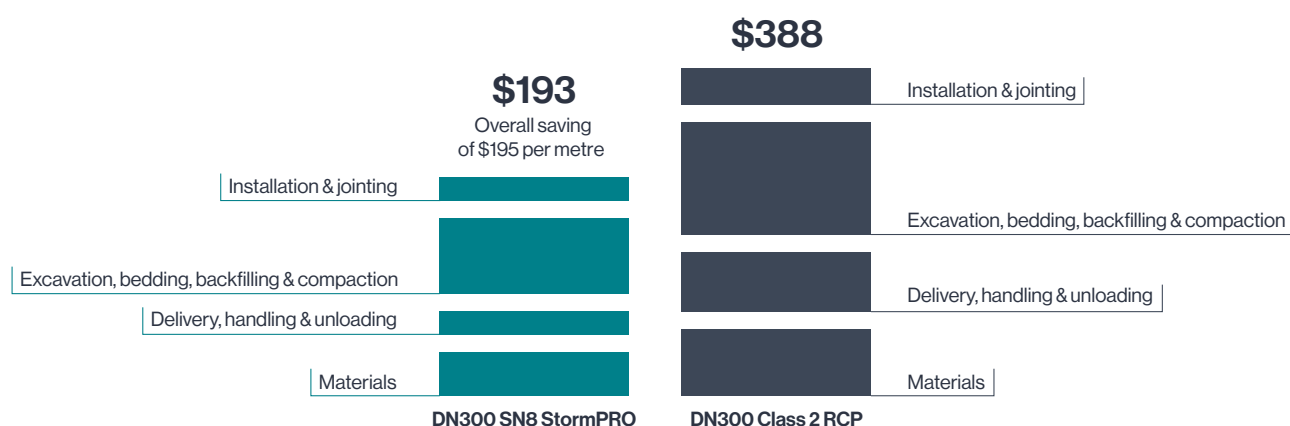


Used on a wide
array of projects



Safe and easy
to handle

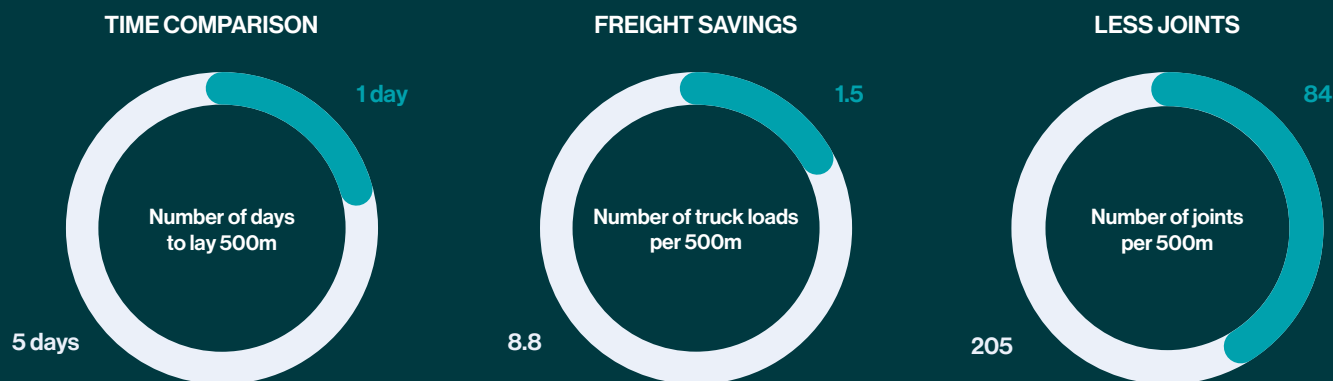
Vinidex StormPRO has a cost saving on average of 31% compared to RCP¹



Time & Efficiency comparison

StormPRO pipes are lighter and more flexible, resulting in faster installation times resulting in less than a quarter of the time required to install compared to reinforced concrete pipe.¹

■ DN300 SN8 StormPRO
■ DN300 Class 2 RCP



About this comparison:

This comparison is based on an independent assessment by The Engineering and Design Company Pty Ltd (E&DCo) of the installation of StormPRO SN8 twin wall corrugated PP stormwater pipe and Class 2 RCP. E&DCo relied on the requirements of Australian Standards (AS/NZS 2566.2 "Buried flexible pipelines – Installation" and AS/NZS 3725 "Design for installation of buried concrete pipes") and their own database of construction costs in preparing this assessment.

The following site conditions have been assumed:

- pipes installed in straight, uninterrupted lengths trench geometry to the relevant Australian Standard
- cover height 750mm
- no groundwater or other adverse ground conditions

Comparison data has been rounded to the nearest whole number where applicable.

¹Based on an independent assessment of the installation requirements for DN300, DN450 and DN600 StormPRO SN8 and Class 2 RCP.

StormPRO® & Reinforced Concrete Pipe (RCP)

Vinidex
by aliaxis

Installed cost comparison DN450

StormPRO is a durable twin-wall corrugated polypropylene pipe for non-pressure stormwater and drainage applications. The material benefits of twin-wall polypropylene pipes include its high strength and high flexural modulus, making it the optimum material for flexible non-pressure drainage pipe systems.

StormPRO by Vinidex provides benefits that traditional concrete pipes can not match.



Approved by
authorities



Uncompromising
performance

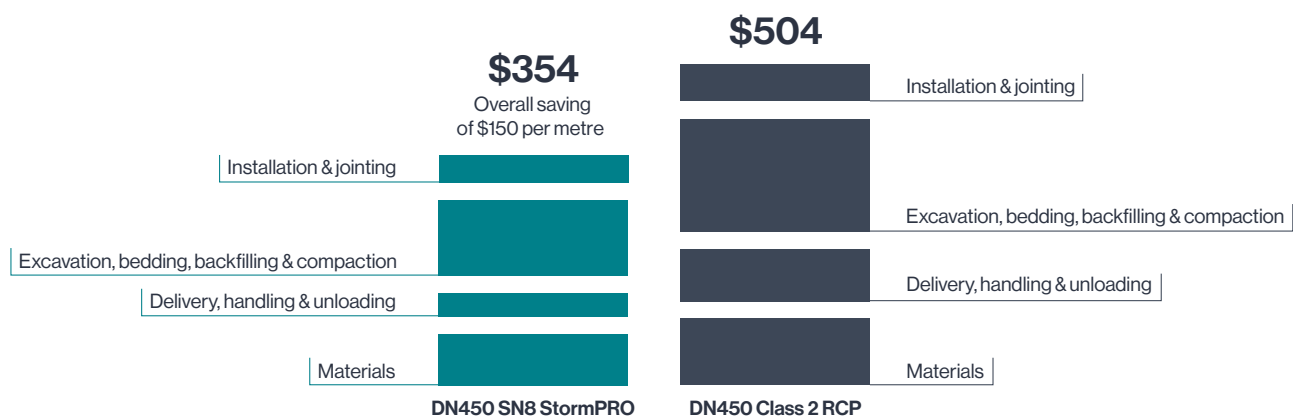


Used on a wide
array of projects



Safe and easy
to handle

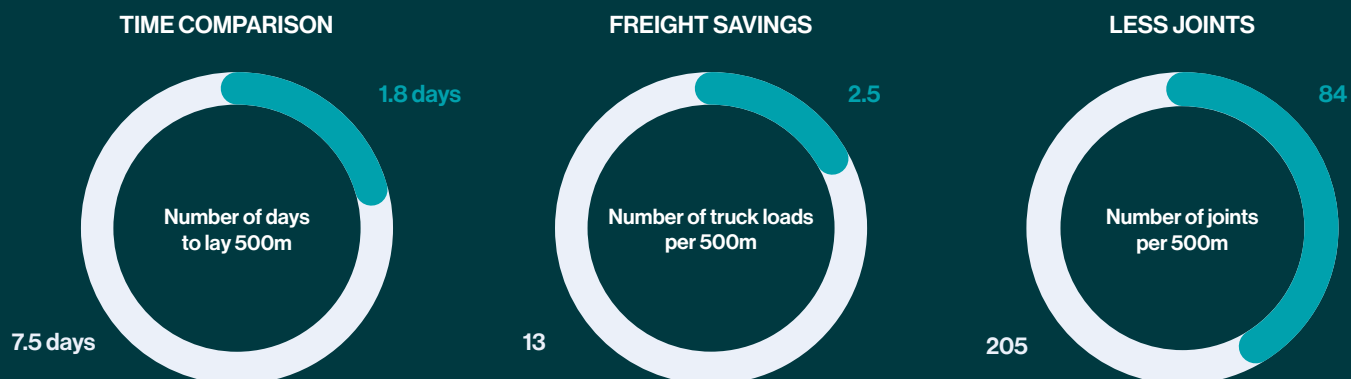
Vinidex StormPRO has a cost saving on average of 31% compared to RCP¹



Time & Efficiency comparison

StormPRO pipes are lighter and more flexible, resulting in faster installation times resulting in less than a quarter of the time required to install compared to reinforced concrete pipe.¹

■ DN450 SN8 StormPRO
■ DN450 Class 2 RCP



About this comparison:

This comparison is based on an independent assessment by The Engineering and Design Company Pty Ltd (E&DCo) of the installation of StormPRO SN8 twin wall corrugated PP stormwater pipe and Class 2 RCP. E&DCo relied on the requirements of Australian Standards (AS/NZS 2566.2 "Buried flexible pipelines – Installation" and AS/NZS 3725 "Design for installation of buried concrete pipes") and their own database of construction costs in preparing this assessment.

The following site conditions have been assumed:

- pipes installed in straight, uninterrupted lengths trench geometry to the relevant Australian Standard
- cover height 750mm
- no groundwater or other adverse ground conditions

Comparison data has been rounded to the nearest whole number where applicable.

¹Based on an independent assessment of the installation requirements for DN300, DN450 and DN600 StormPRO SN8 and Class 2 RCP.

StormPRO® & Reinforced Concrete Pipe (RCP)

Vinidex
by aliaxis

Installed cost comparison DN600

StormPRO is a durable twin-wall corrugated polypropylene pipe for non-pressure stormwater and drainage applications. The material benefits of twin-wall polypropylene pipes include its high strength and high flexural modulus, making it the optimum material for flexible non-pressure drainage pipe systems.

StormPRO by Vinidex provides benefits that traditional concrete pipes can not match.



Approved by
authorities



Uncompromising
performance

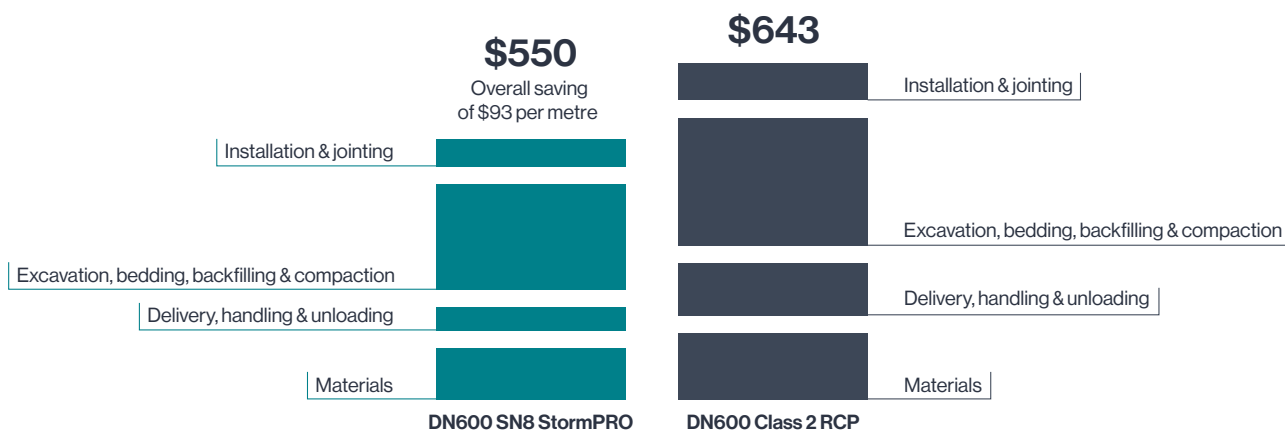


Used on a wide
array of projects



Safe and easy
to handle

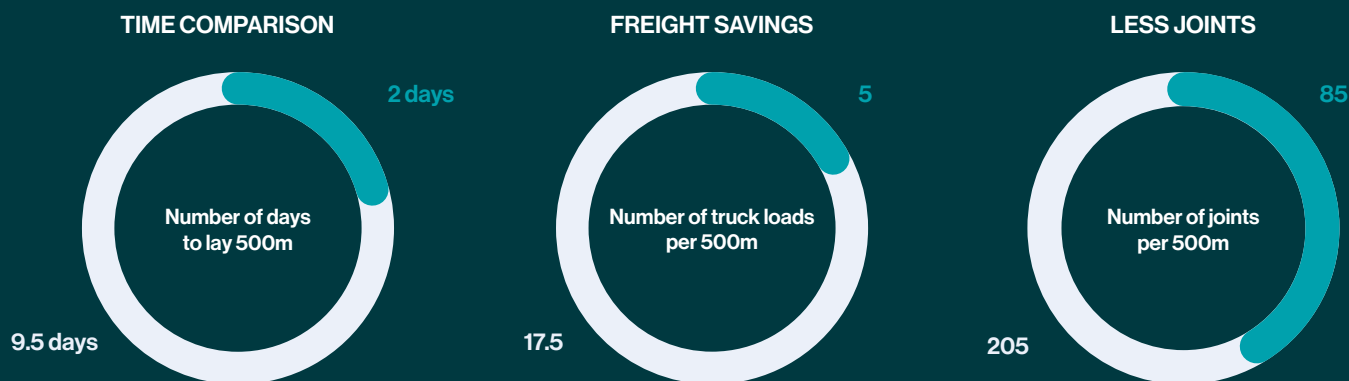
Vinidex StormPRO has a cost saving on average of 31% compared to RCP¹



Time & Efficiency comparison

StormPRO pipes are lighter and more flexible, resulting in faster installation times resulting in less than a quarter of the time required to install compared to reinforced concrete pipe.¹

■ DN600 SN8 StormPRO
■ DN600 Class 2 RCP



About this comparison:

This comparison is based on an independent assessment by The Engineering and Design Company Pty Ltd (E&DCo) of the installation of StormPRO SN8 twin wall corrugated PP stormwater pipe and Class 2 RCP. E&DCo relied on the requirements of Australian Standards (AS/NZS 2566.2 "Buried flexible pipelines – Installation" and AS/NZS 3725 "Design for installation of buried concrete pipes") and their own database of construction costs in preparing this assessment.

The following site conditions have been assumed:

- pipes installed in straight, uninterrupted lengths trench geometry to the relevant Australian Standard
- cover height 750mm
- no groundwater or other adverse ground conditions

Comparison data has been rounded to the nearest whole number where applicable.

¹Based on an independent assessment of the installation requirements for DN300, DN450 and DN600 StormPRO SN8 and Class 2 RCP.