



03

PRODUCTS



POOL GRATES

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# Pool Grates

## Optional Features and Accessories

With its natural beauty and suitability superior to natural granite, Jonite swimming pool grates make for the perfect pool grating. We design our pool grates for overflow swimming pools. Pool surface flushes with the overflow tiles and grills, creating a perfect match for water line and nature.



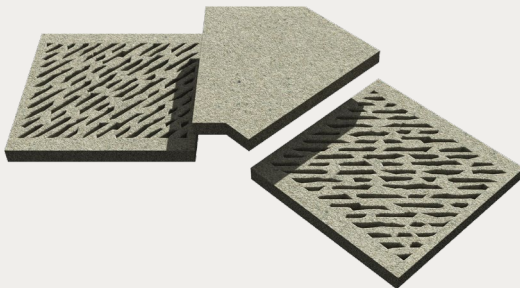
### Handgrip-Trimmers™

Handgrip-Trimmers™ is a safety feature that can be installed along the pool perimeter to allow a safer grip while getting out of a pool.



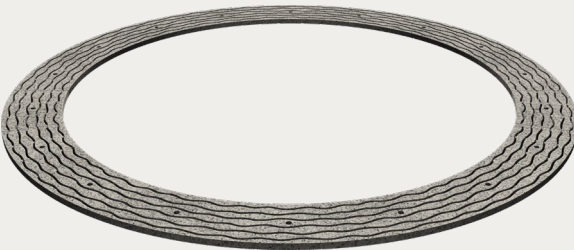
### Stud Trimmers™

Pools that require more water drainage to prevent splash can use Stud-Trimmers™ with the pool grates to help improve the flow rates of the perimeter drains.



### Grate Tiles™

Grate Tiles™ are standard non-perforated solid slabs that have the same material composition and colour as Jonite grates. They are mainly used when a drain encounters an irregular joint or to fill an odd end of a drain.



### Custom Curve Grates

Curve grates are available in any radius and design upon request. All radius in a plan will be consolidated in a full-scale CAD drawing to help minimise the number of custom toolings required.

## GENERAL SPECIFICATIONS

Swimming pools are no longer seen just as an amenity; today, they are part of an enticing landscape. A swimming pool can make or break an entire hardscape design.

Overflow pools are the most common type of pool in residential and commercial properties. Landscape architects can express their vision by introducing various shapes, colours, and tiles to make something completely different.

Jonite swimming pool gratings bring in natural stone beauty that adds a high-end elegance reminiscent of ancient Greece and luxurious Roman pools. Our capabilities to create custom pool grates upon request help bring your ideas to life.

Our swimming pool grates have excellent natural slip resistance, making it comfortable and safe for both children and adults, especially in frequently wet areas. The small elliptical holes of baby pebbles and thin slit slots of the chiselled rain design collection eliminate the danger of toddlers catching their toes in the grating. Our pool grates are also heat resistant, which makes the gratings more comfortable to step on in the heat of the midday sun.

Our pool gratings have a low water absorption rate of 0.5%. They maintain their colour when in contact with pool water, unlike natural stone slabs, which can discolour when in contact with water. Our pool grates are built using composite reinforcements, ensuring longevity in the swimming pool as it is corrosion-resistant.

We believe in sustainable living and preserving the environment for future generations. It is this belief that drives us in our commitment to using at least 30% recycled content in our products.

## PRODUCT SPECIFICATIONS



Toddler-safe

Colour durability due to low water absorption

Slip-resistant

Heat resistant

Environmentally-friendly

## LOADING SPECIFICATIONS



A15

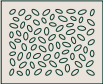
Strictly for pedestrian application only



COLLECTION

BABY PEBBLE

Jonite Baby Pebble Pool Grate Collection consists of 3 standard sizes. Designed to be toddler-friendly, this contemporary collection with small slots will add character to the pool.



**65110**

**BP245H25**

Load class6 KN

Drain width190 to 215mm

Dimension245W x 300L x 25mm (t)



**65111**

**BP300H25**

Load class6 KN

Drain width240 to 270mm

Dimension300W x 300L x 25mm (t)



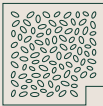
**65112**

**BP350H30**

Load class6 KN

Drain width280 to 310mm

Dimension350W x 300L x 30mm (t)

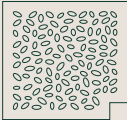


**67110C**

**90° BP245H25**

ComponentBP Corner-Grate

Suitable forBP245H25

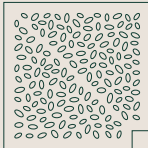


**67111C**

**90° BP300H25**

ComponentBP Corner-Grate

Suitable forBP300H25

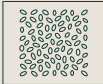


**67112C**

**90° BP350H30**

ComponentBP Corner-Grate

Suitable forBP350H30

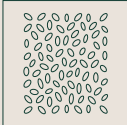


**67113C**

**BE-BP245H25**

Component50mm BLANK-ENDS for BP245H25

Dimension245W x 300L x 25mm (t)

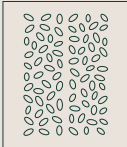


**67114C**

**BE-BP300H25**

Component50mm BLANK-ENDS for BP300H25

Dimension300W x 300L x 25mm (t)



**67115C**

**BE-BP350H30**

Component50mm BLANK-ENDS for BP350H30

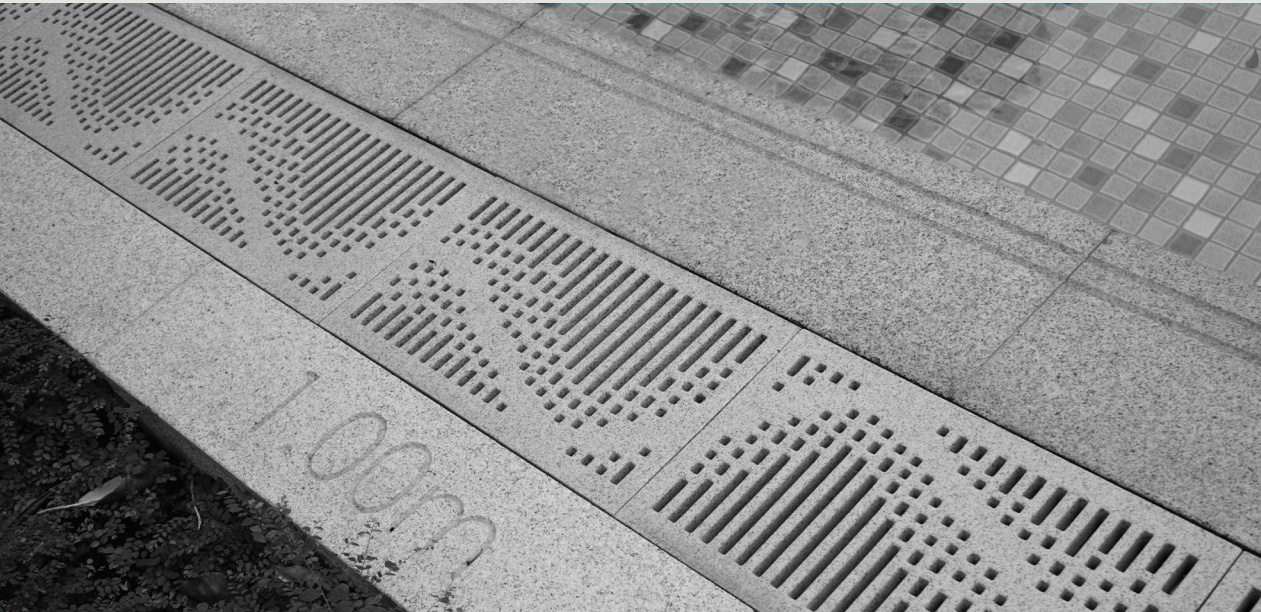
Dimension350W x 300L x 30mm (t)



COLLECTION  
CHISELED RAIN

Available in 3 standard sizes, the Chiseled Rain collection has an avant-garde design that will add a touch of sophistication in your pool designs.

	<b>66110</b> Load class Drain width Dimension	<b>CR245H25</b> 6 KN 190 to 215mm 245W x 300L x 25mm (t)
	<b>66111</b> Load class Drain width Dimension	<b>CR300H25</b> 6 KN 240 to 270mm 300W x 300L x 25mm (t)
	<b>66112</b> Load class Drain width Dimension	<b>CR350H30</b> 6 KN 280 to 310mm 350W x 300L x 30mm (t)
	<b>68110C</b> Component Suitable for	<b>90° CR245H25</b> CR Corner-Grate CR245H25
	<b>68111C</b> Component Suitable for	<b>90° CR300H25</b> CR Corner-Grate CR300H25
	<b>68112C</b> Component Suitable for	<b>90° CR350H30</b> CR Corner-Grate CR350H30

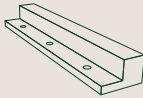
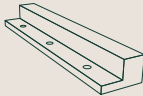
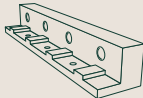
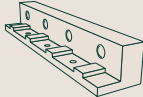


	<b>68113C</b> Component Dimension	<b>BE-CR245H25</b> 50mm BLANK-ENDS for CR245H25 245W x 300L x 25mm (t)
	<b>68114C</b> Component Dimension	<b>BE-CR300H25</b> 50mm BLANK-ENDS for CR300H25 300W x 300L x 25mm (t)
	<b>68115C</b> Component Dimension	<b>BE-CR350H30</b> 50mm BLANK-ENDS for CR350H30 350W x 300L x 30mm (t)

COLLECTION  
POOL GRATE  
COMPONENTS

These additional components help ease the installation for Jonite pool grates and also provide a bonus of aesthetic flair.

	<b>69110C</b> Component Dimension	<b>PGT-400H25</b> POOL GRATE-TILE (regular) 400W x 400L x 25mm (t)
	<b>69112C</b> Component Dimension	<b>PGT-400H30</b> POOL GRATE-TILE (regular) 400W x 400L x 30mm (t)
	<b>69111C</b> Component Dimension	<b>PGT-500H25</b> POOL GRATE-TILE (large) 500W x 500L x 25mm (t)
	<b>69113C</b> Component Dimension	<b>PGT-500H30</b> POOL GRATE-TILE (large) 500W x 500L x 30mm (t)

	<b>69114C</b> Suitable for Dimension	<b>L-TRIMMER 25-PG</b> All Pool Grates of 25mm (t) 60W x 300L x 35mm
	<b>69115C</b> Suitable for Dimension	<b>L-TRIMMER 30-PG</b> All Pool Grates of 30mm (t) 60W x 300L x 40mm
	<b>69116C</b> Suitable for Dimension	<b>STUDS-TRIMMER 25-PG</b> All Pool Grates of 25mm (t) 60W x 300L x 40mm
	<b>69117C</b> Suitable for Dimension	<b>STUDS-TRIMMER 30-PG</b> All Pool Grates of 30mm (t) 60W x 300L x 45mm