

# **ZURN**. Linear Drainage

P6-GRATES Z886 & Z883 Drainage System

# Perma-Trench

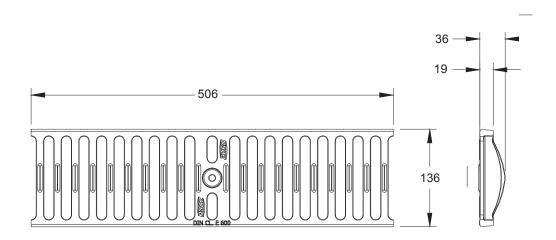






# P6-DGE **DUCTILE IRON SLOTTED GRATE**

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P6-DGE**

- Slotted, Ductile Iron Grate
- 137mm wide by 506mm long
- Weighing 9.52kg per lineal metre
- Grate has an open area of 58843.33mm<sup>2</sup> per linear metre

DGE - Slotted Grate	
Material:	Ductile Iron
Weight:	* 9.52kg
Open Area:	* 58843.33mm <sup>2</sup>
Slot Width/Hole Size:	12.7mm
Optional Frame:	HDF / HDG

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C when used without frame assembly
- Rated F when used with frame assembly





#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant





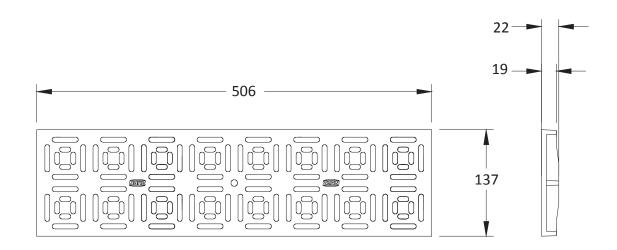
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# P6-DOG

### **DUCTILE IRON ORNAMENTAL GRATE**

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



### **ENGINEERING SPECIFICATION - P6-DOG**

- Ornamental, Ductile Iron Grate
- 137mm wide by 506mm long
- Weighing 7.29kg per lineal metre
- Grate has an open area of 35771.67mm<sup>2</sup> per lineal metre

DOG - Ornamental	
Material:	Ductile Iron
Weight:	* 7.29kg
Open Area:	* 35771.67mm <sup>2</sup>
Slot Width/Hole Size:	6.35mm

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated B - frame assembly not required



#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant







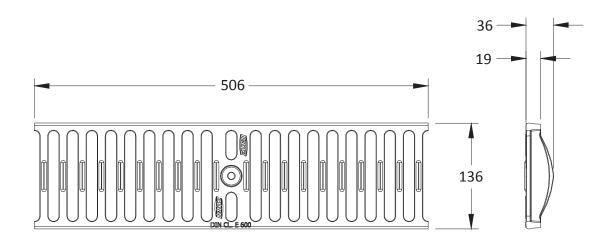
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# P6-GDE

### GALVANISED DUCTILE IRON SLOTTED GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P6-GDE**

- Slotted, Galvanised, Ductile Iron Grate
- 136mm wide by 506mm long
- Weighing 9.25kg per lineal metre
- Grate has an open area of 58843.33mm<sup>2</sup> per lineal metre

GDE- Galvanised Slotted	
Material:	Ductile Iron
Weight:	* 9.25kg
Open Area:	* 58843.33mm <sup>2</sup>
Slot Width/Hole Size:	12.7mm
Optional Frame:	HDF / HDG

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C when used without frame assembly
- Rated F when used with frame assembly





#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant





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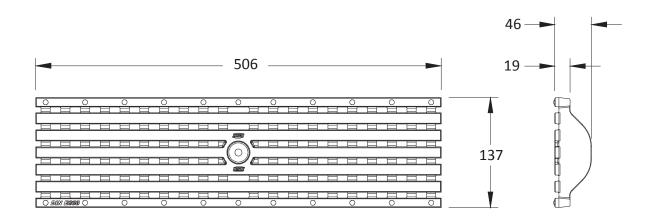




# P6-GHPDE

### GALVANISED DUCTILE IRON HEELPROOF LONGITUDINAL GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P6-GHPDE**

- HeelProof, Longitudinal, Galvanised, Ductile Iron Grate
- 137mm wide by 506mm long
- Weighing 14.14kg per lineal metre
- Grate has an open area of 46990.00mm<sup>2</sup> per lineal metre

GHPDE- HeelProof Galvanised Slotted	
Material:	Ductile Iron
Weight:	* 14.14kg
Open Area:	* 46990.00mm <sup>2</sup>
Slot Width/Hole Size:	7.93mm
Optional Frame:	HDF / HDG

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C when used without frame assembly
- Rated F when used with frame assembly





#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- Independently certified to AS4586 (Slip)
- AS1428.2 (A&M) Compliant







Accessibility & Mobility Compliant

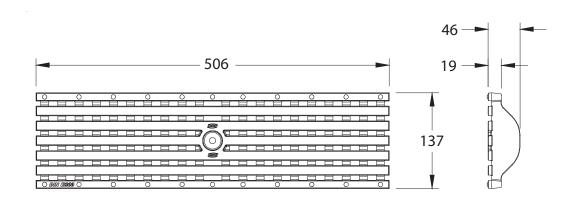
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# P6-HPDE

### DUCTILE IRON HEEL PROOF LONGITUDINAL GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P6-HPDE**

- Heel-Proof, Longitudinal, Ductile Iron Grate
- 137mm wide by 506mm long
- Weighing 14.4kg per lineal metre
- Grate has an open area of 46990mm<sup>2</sup> per lineal metre

HPDE - Heel-Proof Slotted	
Material:	Ductile Iron
Weight:	* 14.14kg
Open Area:	* 46990mm <sup>2</sup>
Slot Width/Hole Size:	7.9375mm
Optional Frame:	HDF / HDG

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C when used without frame assembly
- Rated F when used with frame assembly





#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- Independently certified to AS4586 (Slip)
- AS1428.2 (A&M) Compliant





Accessibility & Mobility Compliant



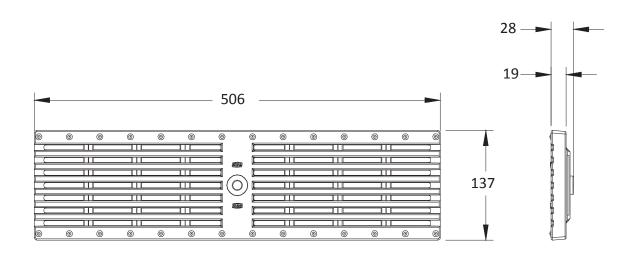


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# P6-HPP HDPE HEELPROOF GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



### **CODES/COLOURS:**

- P6-HPP-BLACK
- P6-HPP-DARK-GREY

Note: Additional Codes/Colours available by special order Additional lead times apply on Non-Stock Colours Non-Stock Colours: Blue, Green, Cream, White, Light Grey, Red, Yellow

#### **ENGINEERING SPECIFICATION - P6-HPP**

- HeelProof, HDPE (High Density Polyethylene) Grate
- 137mm wide by 506mm long
- Weighing 1.34kg per lineal metre
- Grate has an open area of 30691.67mm per lineal metre
- Frame optional (P886-SVF Stainless Steel Veneer Frame can be used as optional for aesthetics only)

### **LOAD CLASS RATING:**

- Rated A - frame assembly not required



HPP - HeelProof Slotted HDPE	
Material:	HDPE
Weight:	* 1.34kg
Open Area:	* 30691.67mm <sup>2</sup>
Slot Width/Hole Size:	6.35mm
Optional Frame:	SVF (aesthetics only)  * = per lineal metre

#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- Independently certified to AS4586 (Slip)
- AS1428.2 (A&M) Compliant







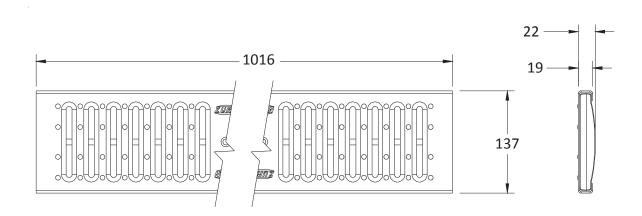
ZURN.COM.AU SPEC2017 P6-HPP SPEC



# P6-RFGC

#### REINFORCED SLOTTED GALVANISED STEEL GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P6-RFGC**

- Reinforced, Slotted, Galvanised steel grate
- 137mm wide by 1016mm long
- Weighing 7.14kg per lineal metre
- Grate has an open area of 25400.00mm<sup>2</sup> per lineal metre

RFGC - Reinforced Slotted Galvanised	
Galvanised Mild Steel	
* 7.14kg	
* 25400.00mm <sup>2</sup>	
9.525mm	
HDF / HDG	

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C when used without frame assembly
- Rated D when used without frame assembly





## **CERTIFICATIONS**

- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant







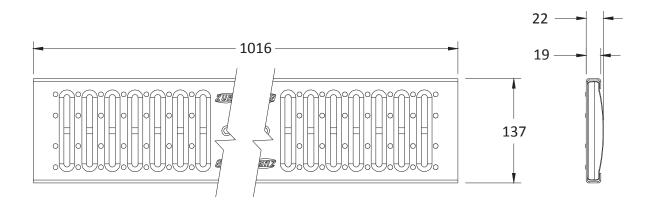
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# P6-RFSC

### REINFORCED SLOTTED STAINLESS STEEL GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P6-RFSC**

- Reinforced slotted stainless steel grate
- 137mm wide by 1016mm long
- Weighing 7.74kg per lineal metre
- Grate has an open area of 25400.00mm<sup>2</sup> per lineal metre

RFGC - Reinforced Slotted Stainless	
Material:	304 Stainless Steel
Weight:	* 7.74kg
Open Area:	* 25400.00mm <sup>2</sup>
Slot Width/Hole Size:	9.525mm
Optional Frame:	HDS

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C when used without frame assembly
- Rated D when used without frame assembly





#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant







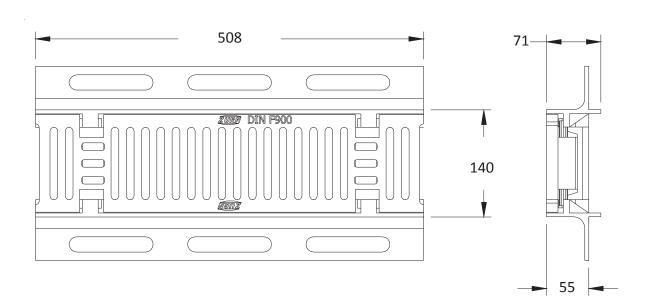
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# P886-FGF **DUCTILE IRON FRAME & GRATE**

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P886-FGF**

- Ductile Iron Frame and grate
- 140mm wide by 508mm long
- Weighing 27.83kg per lineal metre
- Grate has an open area of 43391.67mm<sup>2</sup> per lineal metre

FGF - Ductile Iron	
Material:	Ductile Iron
Weight:	* 27.83kg
Open Area:	* 43391.67mm <sup>2</sup>

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Integral Frame



#### **CERTIFICATIONS**

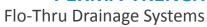
- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant







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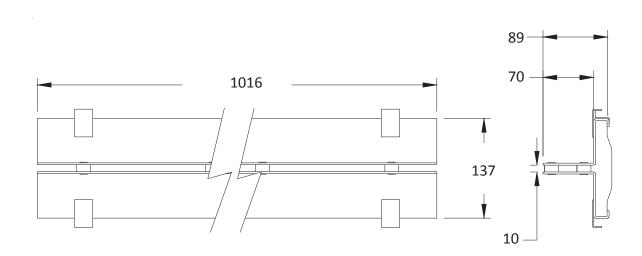




# P886-PVSG

### PAVER SLOT GALVANISED STEEL GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



#### **ENGINEERING SPECIFICATION - P886-PVSG**

- Galvanised Steel grate
- 137mm wide by 1016mm long
- Weighing 6.99kg per lineal metre
- Grate has an open area of 12700.00mm<sup>2</sup> per lineal metre

PVSG - Paver Slot	
Material:	Galvanised Steel
Weight:	* 6.99kg
Open Area:	* 12700.00mm <sup>2</sup>

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C. - frame assembly not required



#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant







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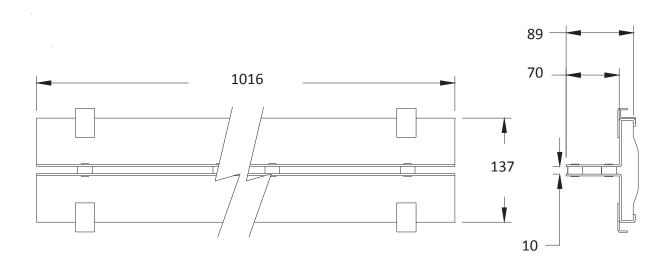




# P886-PVSS

PAVER SLOT STAINLESS STEEL GRATE

Dimensional Data (mm) are Subject to Manufacturing Tolerances and Change Without Notice



### **ENGINEERING SPECIFICATION - P886-PVSS**

- Stainless Steel grate
- 137mm wide by 1016mm long
- Weighing 6.85kg per lineal metre
- Grate has an open area of 12700.00mm<sup>2</sup> per lineal metre

PVSS- Paver Slot	
Material:	Stainless Steel
Weight:	* 6.85kg
Open Area:	* 12700.00mm <sup>2</sup>

<sup>\* =</sup> per lineal metre

### **LOAD CLASS RATING:**

- Rated C. - frame assembly not required



#### **CERTIFICATIONS**

- Independently certified to AS3996-2006
- AS1428.2 (A&M) Compliant





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