

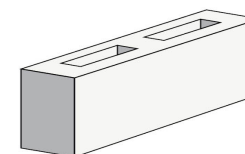
Product Details

range name	STANDARD GREY BLOCK
product code description	10-01 90MM GREY STANDARD

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 200 x 400
actual dimensions (length x width x height mm)	90 x 190 x 390
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	> 15
minimum shell thickness (mm)	25
average weight (KG)	9.8
units per tonne	102
number per pallet	160
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	130
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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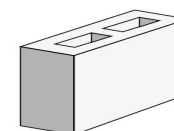
Product Details

range name	STANDARD GREY BLOCK
product code description	10-02

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 200 x 300
actual dimensions (length x width x height mm)	90 x 190 x 290
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	8.5
units per tonne	117.6470588
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
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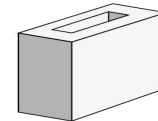
Product Details

range name	STANDARD GREY BLOCK
product code description	10-03 90MM HALF

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 200 x 200
actual dimensions (length x width x height mm)	90 x 190 x 190
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	4.9
units per tonne	204
number per pallet	360
number per sqm/lm	25
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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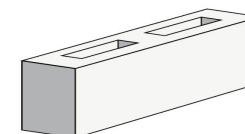
Product Details

range name	STANDARD GREY BLOCK
product code description	10-201

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 172 x 400
actual dimensions (length x width x height mm)	90 x 162 x 390
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	10.3
units per tonne	97.08737864
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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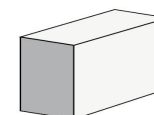
Product Details

range name	STANDARD GREY BLOCK
product code description	10-203

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 172 x 200
actual dimensions (length x width x height mm)	90 x 162 x 190
core volume (% overall thickness)	<30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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 16.0 at 120 minutes
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 15.5 at 240 minutes

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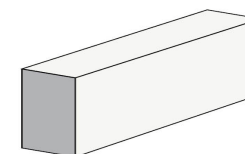
Product Details

range name	STANDARD GREY BLOCK
product code description	10-31

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 200 x 400
actual dimensions (length x width x height mm)	90 x 190 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	14.8
units per tonne	67.56756757
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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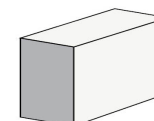
Product Details

range name	STANDARD GREY BLOCK
product code description	10-33

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 200 x 200
actual dimensions (length x width x height mm)	90 x 190 x 190
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	5.7
units per tonne	175.4385965
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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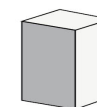
Product Details

range name	STANDARD GREY BLOCK
product code description	10-34

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 200 x 100
actual dimensions (length x width x height mm)	90 x 190 x 90
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	3.4
units per tonne	294.1176471
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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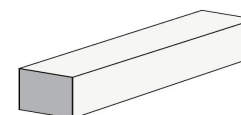
Product Details

range name	STANDARD GREY BLOCK
product code description	10-83

Properties and Specifications

nominal dimensions (length x width x height mm)	100 x 100x 400
actual dimensions (length x width x height mm)	90 x 90x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	6.8
units per tonne	147.0588235
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
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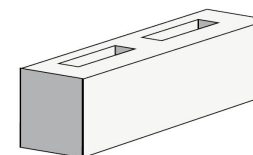
Product Details

range name	STANDARD GREY BLOCK
product code description	12-801

Properties and Specifications

nominal dimensions (length x width x height mm)	
actual dimensions (length x width x height mm)	
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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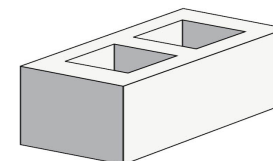
Product Details

range name	STANDARD GREY BLOCK
product code description	15-01 140MM STANDARD

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 200 x 400
actual dimensions (length x width x height mm)	140 x 190 x 390
core volume (% overall thickness)	42
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	25
average weight (KG)	14.3
units per tonne	70
number per pallet	120
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	186
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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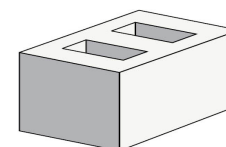
Product Details

range name	STANDARD GREY BLOCK
product code description	15-02

Properties and Specifications

nominal dimensions (length x width x height mm)	200 x 300 x 400
actual dimensions (length x width x height mm)	190 x 290 x 290
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	9.7
units per tonne	103.0927835
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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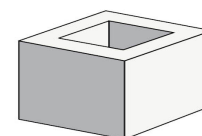
Product Details

range name	STANDARD GREY BLOCK
product code description	15-03 140MM HALF

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 200 x 200
actual dimensions (length x width x height mm)	140 x 190 x 190
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	7.7
units per tonne	130
number per pallet	240
number per sqm/lm	25
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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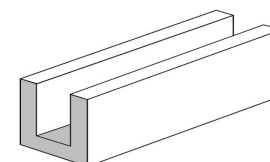
Product Details

range name	STANDARD GREY BLOCK
product code description	15-12

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 200 x 400
actual dimensions (length x width x height mm)	140 x 190 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	12.1
units per tonne	82.6446281
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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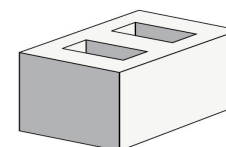
Product Details

range name	STANDARD GREY BLOCK
product code description	15-22

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 200 x 350
actual dimensions (length x width x height mm)	140 x 190 x 340
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	9.6
units per tonne	104.1666667
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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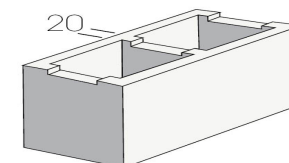
Product Details

range name	STANDARD GREY BLOCK
product code description	15-42 140MM GREY CHANNEL

Properties and Specifications

nominal dimensions (length x width x height mm)	150x200x400
actual dimensions (length x width x height mm)	140 x 190 x 390
core volume (% overall thickness)	41
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	25
average weight (KG)	11.1
units per tonne	90
number per pallet	144
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	146
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
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 16.0 at 120 minutes
 15.5 at 180 minutes
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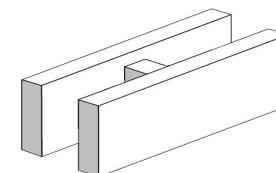
Product Details

range name	STANDARD GREY BLOCK
product code description	15-48 140MM H BLOCK

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 200 x 400
actual dimensions (length x width x height mm)	140 x 190 x 390
core volume (% overall thickness)	38
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	14.3
units per tonne	70
number per pallet	120
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	188
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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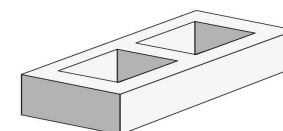
Product Details

range name	STANDARD GREY BLOCK
product code description	15-71 140MM STANDARD HALF HEIGHT

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 100 x 400
actual dimensions (length x width x height mm)	140 x 90 x 390
core volume (% overall thickness)	44
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	25
average weight (KG)	7.2
units per tonne	140
number per pallet	240
number per sqm/lm	25 or 2.5/lineal meter as caps
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	193
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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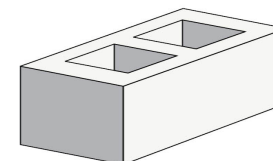
Product Details

range name	STANDARD GREY BLOCK
product code description	15-801 140MM GREY 4 HOUR FIRE RATED BLOCK

Properties and Specifications

nominal dimensions (length x width x height mm)	150x200x400
actual dimensions (length x width x height mm)	140x190x390
core volume (% overall thickness)	18
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	50
average weight (KG)	15.8
units per tonne	63
number per pallet	144
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	213
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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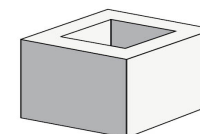
Product Details

range name	STANDARD GREY BLOCK
product code description	15-803

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 200 x 200
actual dimensions (length x width x height mm)	140 x 190 x 190
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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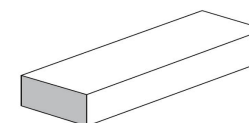
Product Details

range name	STANDARD GREY BLOCK
product code description	15-83

Properties and Specifications

nominal dimensions (length x width x height mm)	150 x 100 x 400
actual dimensions (length x width x height mm)	140 x 90 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	10.5
units per tonne	95.23809524
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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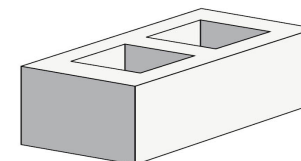
Product Details

range name	STANDARD GREY BLOCK
product code description	20-01 190MM STANDARD

Properties and Specifications

nominal dimensions (length x width x height mm)	200 x 200 x 400
actual dimensions (length x width x height mm)	190 x 190 x 390
core volume (% overall thickness)	47
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	15.6
units per tonne	64
number per pallet	90
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	204
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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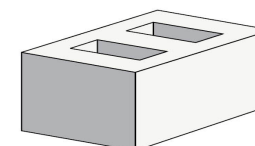
Product Details

range name	STANDARD GREY BLOCK
product code description	20-02 190MM THREE QUARTER

Properties and Specifications

nominal dimensions (length x width x height mm)	200x200x300
actual dimensions (length x width x height mm)	190x190x290
core volume (% overall thickness)	48
characteristic unconfined compressive strength (MPa)	> 15
minimum shell thickness (mm)	
average weight (KG)	9.2
units per tonne	108.6956522
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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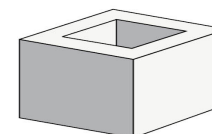
Product Details

range name	STANDARD GREY BLOCK
product code description	20-03 190MM HALF

Properties and Specifications

nominal dimensions (length x width x height mm)	200 x 200 x 200
actual dimensions (length x width x height mm)	190 x 190 x 190
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	8.7
units per tonne	115
number per pallet	180
number per sqm/lm	25
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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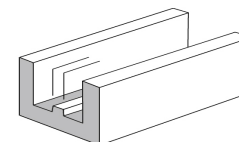
Product Details

range name	STANDARD GREY BLOCK
product code description	20-12 190MM GREY TROUGH BEAM

Properties and Specifications

nominal dimensions (length x width x height mm)	200x200x400
actual dimensions (length x width x height mm)	190x190x390
core volume (% overall thickness)	40
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	17.8
units per tonne	56.17977528
number per pallet	108
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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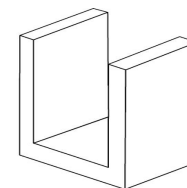
Product Details

range name	STANDARD GREY BLOCK
product code description	20-18

Properties and Specifications

nominal dimensions (length x width x height mm)	200 x 400 x 200
actual dimensions (length x width x height mm)	190 x 390 x 190
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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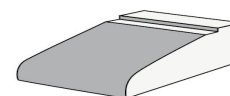
Product Details

range name	STANDARD GREY BLOCK
product code description	20-38

Properties and Specifications

nominal dimensions (length x width x height mm)	190 x 100 x 245
actual dimensions (length x width x height mm)	190 x 100 x 245
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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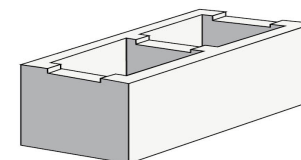
Product Details

range name	STANDARD GREY BLOCK
product code description	20-42 190MM CHANNEL

Properties and Specifications

nominal dimensions (length x width x height mm)	200 x 200 x 400
actual dimensions (length x width x height mm)	190 x 190 x 390
core volume (% overall thickness)	48
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	15.6
units per tonne	64
number per pallet	90
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	204
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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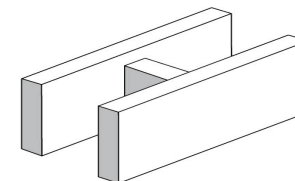
Product Details

range name	STANDARD GREY BLOCK
product code description	20-48 190MM GREY H BLOCK

Properties and Specifications

nominal dimensions (length x width x height mm)	200 x 200 x 400
actual dimensions (length x width x height mm)	190 x 190 x 390
core volume (% overall thickness)	56
characteristic unconfined compressive strength (MPa)	> 15
minimum shell thickness (mm)	30
average weight (KG)	12.8
units per tonne	78
number per pallet	75
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	169
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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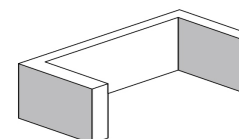
Product Details

range name	STANDARD GREY BLOCK
product code description	20-61

Properties and Specifications

nominal dimensions (length x width x height mm)	190 x 190 x 390
actual dimensions (length x width x height mm)	190 x 190 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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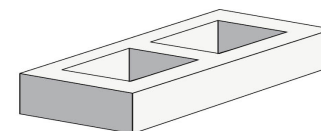
Product Details

range name	STANDARD GREY BLOCK
product code description	20-71 190MM STANDARD HALF HEIGHT

Properties and Specifications

nominal dimensions (length x width x height mm)	200 x 100 x 400
actual dimensions (length x width x height mm)	190 x 90 x 390
core volume (% overall thickness)	47
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	30
average weight (KG)	8.0
units per tonne	125
number per pallet	180
number per sqm/lm	25 or 2.5/lineal meter as caps
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	218
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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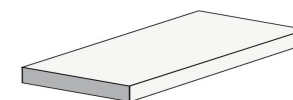
Product Details

range name	STANDARD GREY BLOCK
product code description	50-31

Properties and Specifications

nominal dimensions (length x width x height mm)	190 x 40 x 390
actual dimensions (length x width x height mm)	190 x 40 x 390
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	7.4
units per tonne	135.1351351
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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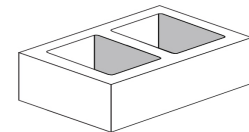
Product Details

range name	STANDARD GREY BLOCK
product code description	30-01 290MM STANDARD

Properties and Specifications

nominal dimensions (length x width x height mm)	300 x 200 x 400
actual dimensions (length x width x height mm)	290 x 190 x 390
core volume (% overall thickness)	52
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	40
average weight (KG)	20.0
units per tonne	50
number per pallet	60
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	262
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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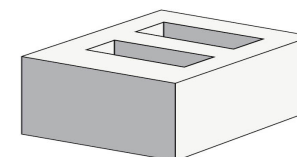
Product Details

range name	STANDARD GREY BLOCK
product code description	30-02 290MM 3/4

Properties and Specifications

nominal dimensions (length x width x height mm)	300x200x300
actual dimensions (length x width x height mm)	290x190x290
core volume (% overall thickness)	>30
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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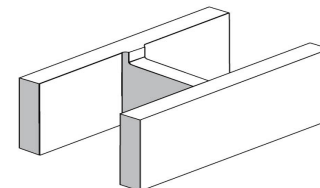
Product Details

range name	STANDARD GREY BLOCK
product code description	30-48 290MM H BLOCK

Properties and Specifications

nominal dimensions (length x width x height mm)	300 x 200 x 400
actual dimensions (length x width x height mm)	290 x 190 x 390
core volume (% overall thickness)	54
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	35
average weight (KG)	22.2
units per tonne	45
number per pallet	60
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	288
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
 18.0 at 60 minutes
 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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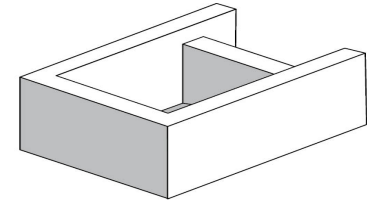
Product Details

range name	STANDARD GREY BLOCK
product code description	30-92 290MM GREY STANDARD

Properties and Specifications

nominal dimensions (length x width x height mm)	300 x 200 x 400
actual dimensions (length x width x height mm)	290 x 190 x 390
core volume (% overall thickness)	55
characteristic unconfined compressive strength (MPa)	>15
minimum shell thickness (mm)	40
average weight (KG)	19.5
units per tonne	51
number per pallet	50
number per sqm/lm	12.5
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	255
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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 17.0 at 90 minutes
 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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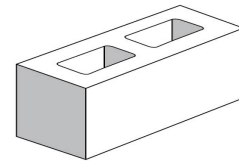
Product Details

range name	STANDARD GREY BLOCK
product code description	DBL-BRICK

Properties and Specifications

nominal dimensions (length x width x height mm)	110 x 162 x 230
actual dimensions (length x width x height mm)	110 x 162 x 230
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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 16.0 at 120 minutes
 15.5 at 180 minutes
 15.5 at 240 minutes

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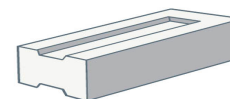
Product Details

range name	STANDARD GREY BLOCK
product code description	FED-DW

Properties and Specifications

nominal dimensions (length x width x height mm)	140 x 43 x 230
actual dimensions (length x width x height mm)	140 x 43 x 230
core volume (% overall thickness)	
characteristic unconfined compressive strength (MPa)	
minimum shell thickness (mm)	
average weight (KG)	0.0
units per tonne	
number per pallet	
number per sqm/lm	
durability class (to AS4456.10 - sodium sulphate and sodium chloride)	GENERAL PURPOSE
wall mass inc mortar hollow	
characteristic unconfined compressive strength (FUC)	
Light Reflectance Value	-

Diagram



Fire Resistance Levels

Structural Adequacy (see notes)	60 to 240
Integrity	60
Insulation	60

Notes

Maximum Slenderness ratio (Srf) of hollow masonry, from AS3700:2011, Table 6.1, is:
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