

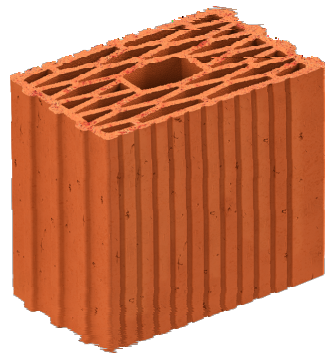


KİLSAN BIM LIBRARY

TERMOKİL 15



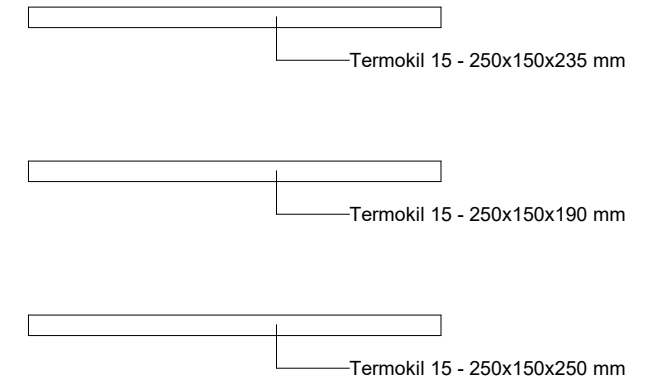
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

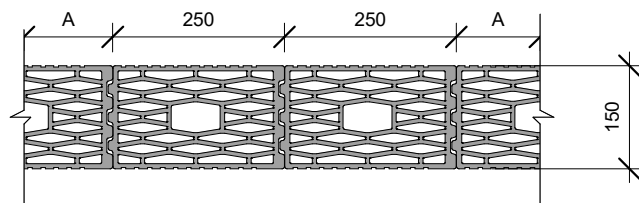
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	TERMOKİL 15	EN 771-1
Form & Shape	Vertically Perforated, W-Class	EN 771-1
Dimensions (L x W x H)	250 x 150 x 235 mm 250 x 150 x 190 mm 250 x 150 x 250 mm	EN 771-1
Dimensional Tolerance	T2 / R2	EN 771-1
Compressive Strength	3.0 N/mm ²	EN 771-1
Bond Strength	0.15	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.15 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	740 (D1) kg/m ³	EN 771-1
Net Fired Density	1700 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	43 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	16 Unit/m ² 20 Unit/m ² 15 Unit/m ²	Please contact the manufacturer

Specs

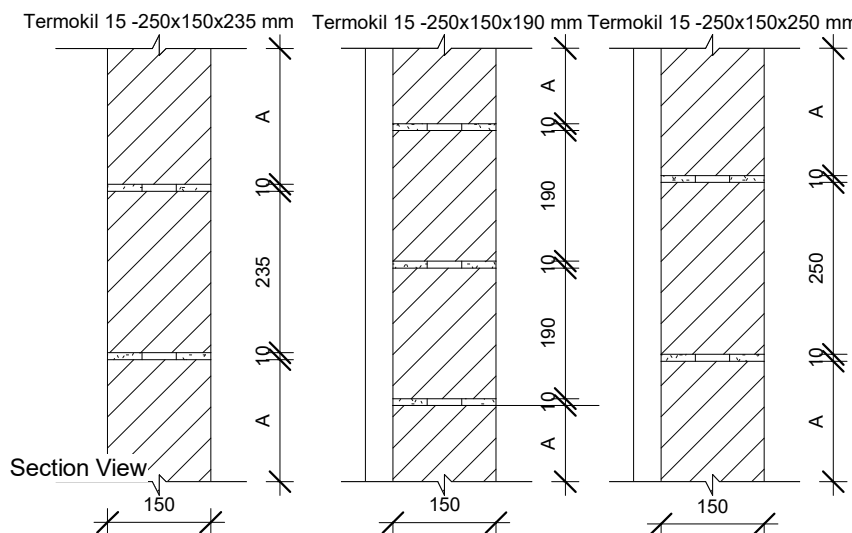


Plan View

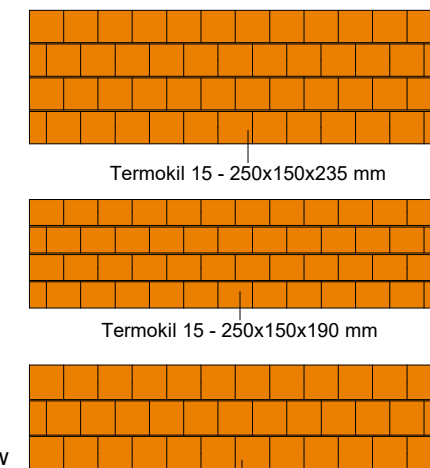
Revit Families



Plan View



Technical Drawings



Elevation View

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

3. Check data from Wall Type properties.

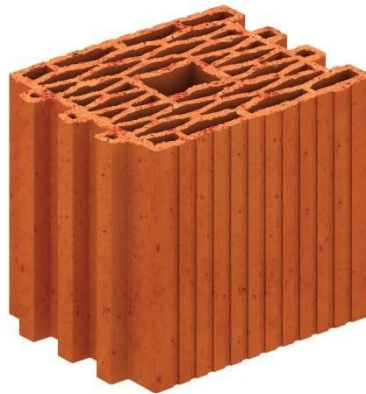


KİLSAN BIM LIBRARY

TERMOKİL 20



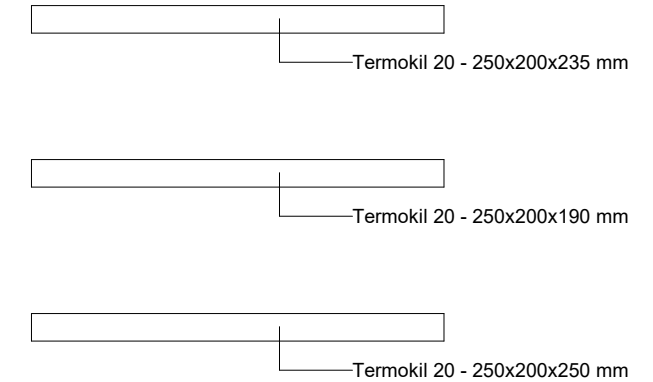
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

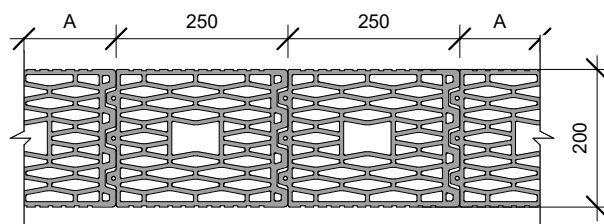
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	TERMOKİL 20	EN 771-1
Form & Shape	Vertically Perforated, W-Class	EN 771-1
Dimensions (L x W x H)	250 x 200 x 235 mm 250 x 200 x 190 mm 250 x 200 x 250 mm	EN 771-1
Dimensional Tolerance	T2 / R2	EN 771-1
Compressive Strength	3.0 N/mm ²	EN 771-1
Bond Strength	0.15	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.13 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	690 (D1) kg/m ³	EN 771-1
Net Fired Density	1700 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	45 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	16 Unit/m ² 20 Unit/m ² 15 Unit/m ²	Please contact the manufacturer

Specs

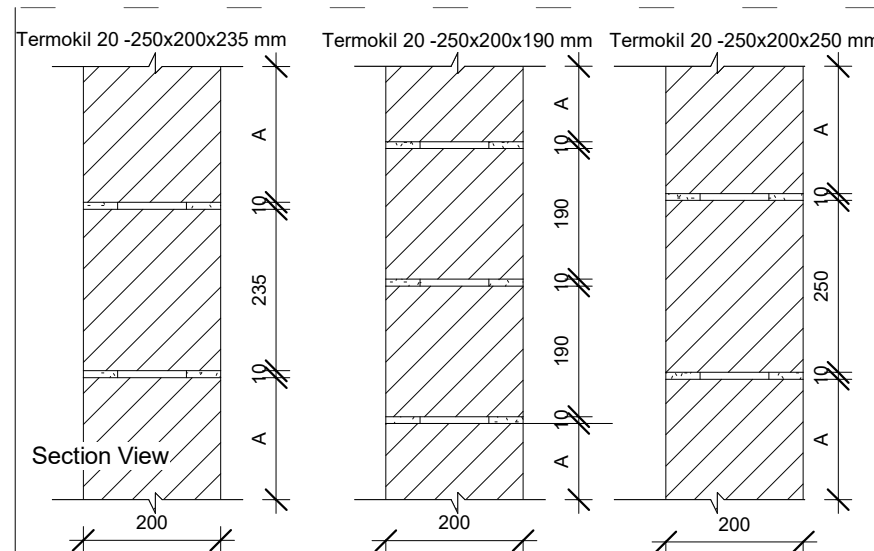


Plan View

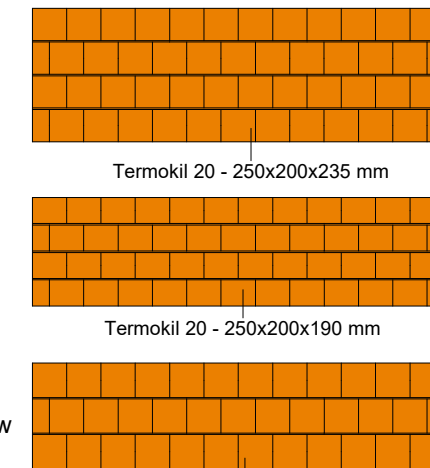
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

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KİLSAN BIM LIBRARY

TERMOKİL 25



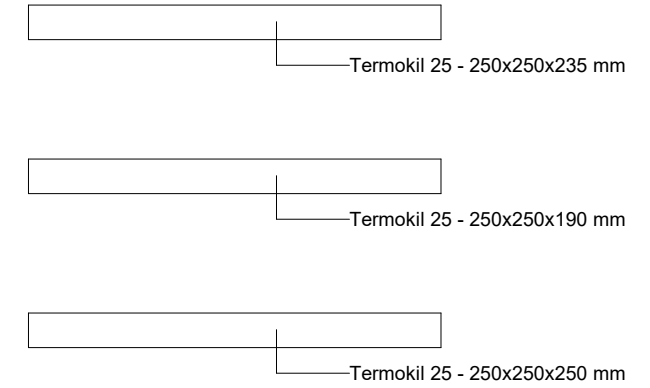
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

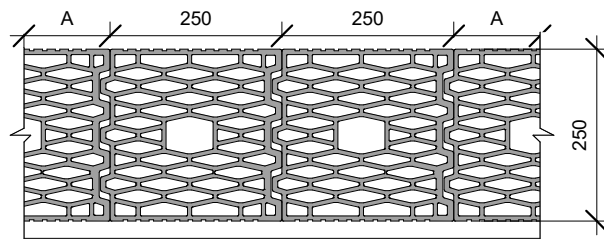
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	TERMOKİL 25	EN 771-1
Form & Shape	Vertically Perforated, W-Class	EN 771-1
Dimensions (L x W x H)	250 x 250 x 235 mm 250 x 250 x 190 mm 250 x 250 x 250 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	3.0 N/mm ²	EN 771-1
Bond Strength	0.15	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.12 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	650 (D1) kg/m ³	EN 771-1
Net Fired Density	1700 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	47 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	16 Unit/m ² 20 Unit/m ² 15 Unit/m ²	Please contact the manufacturer

Specs

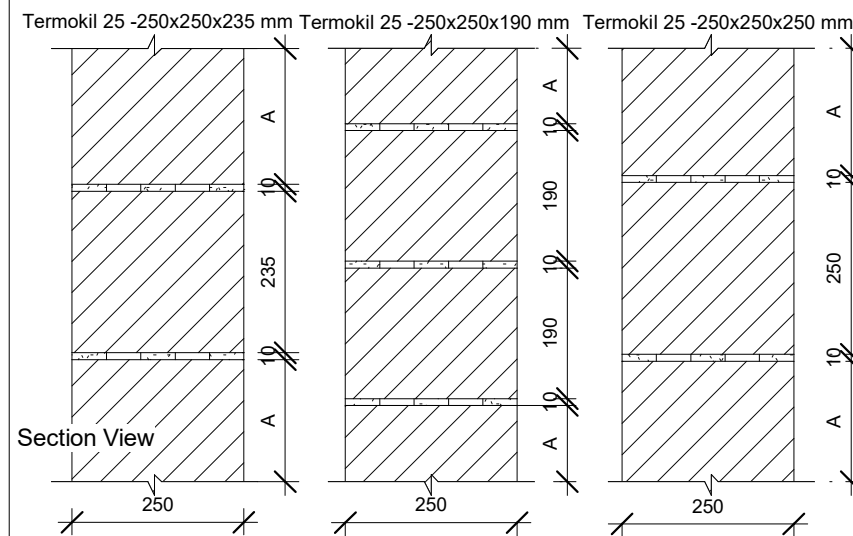


Plan View

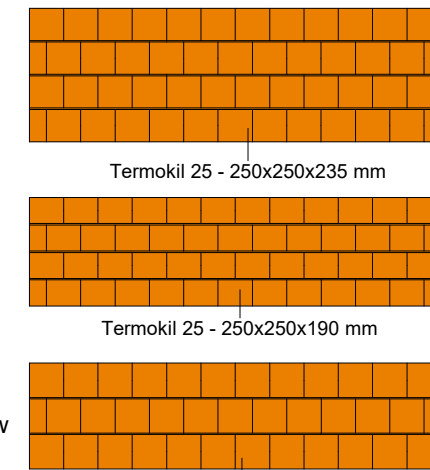
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

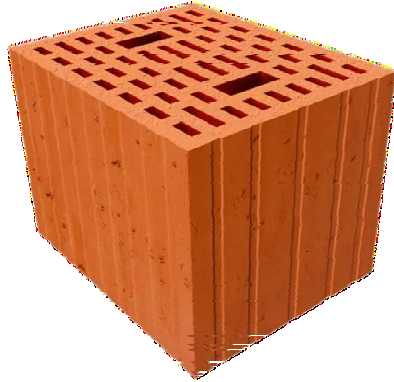
3. Check data from Wall Type properties.



KİLSAN BIM LIBRARY

MONOKİL 25

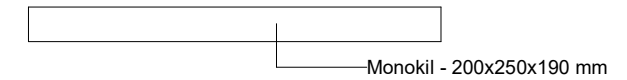
MONOKİL®



Product Image

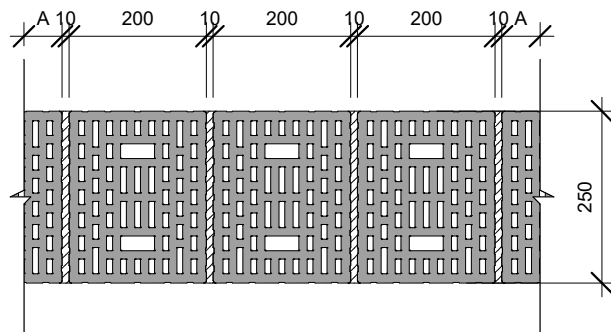
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	MONOKİL	EN 771-1
Form & Shape	Vertically Perforated	EN 771-1
Dimensions (L x W x H)	200 x 250 x 190 mm	EN 771-1
Dimensional Tolerance	T1 / R1	EN 771-1
Compressive Strength	10 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.40 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	1250 (D1) kg/m ³	EN 771-1
Net Fired Density	1750 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	52 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	19-24 Unit/m ²	Please contact the manufacturer

Specs

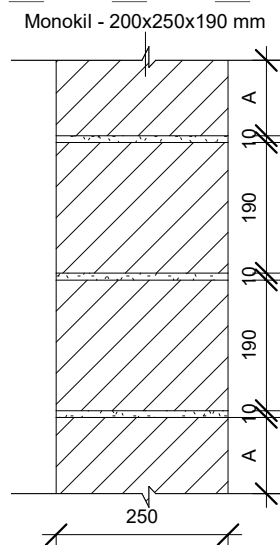


Plan View

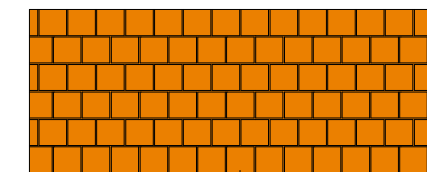
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

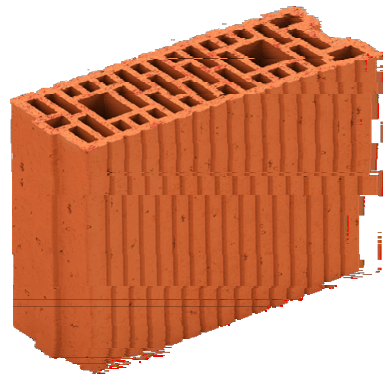
3. Check data from Wall Type properties.



KİLSAN BIM LIBRARY

10 W BG

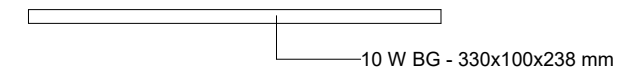
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

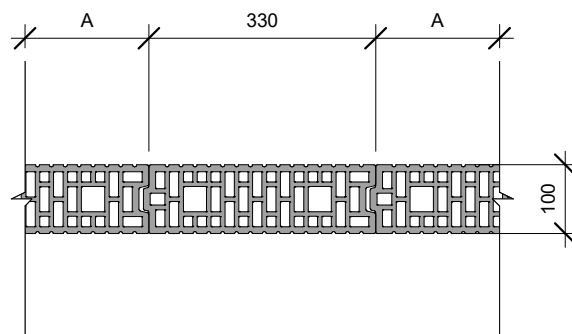
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	10 W BG	EN 771-1
Form & Shape	Vertically Perforated	EN 771-1
Dimensions (L x W x H)	330 x 100 x 238 mm	EN 771-1
Dimensional Tolerance	T1 / R1	EN 771-1
Compressive Strength	10 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.25 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	940 (D1) kg/m ³	EN 771-1
Net Fired Density	1750 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	43 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	12 Unit/m ²	Please contact the manufacturer

Specs

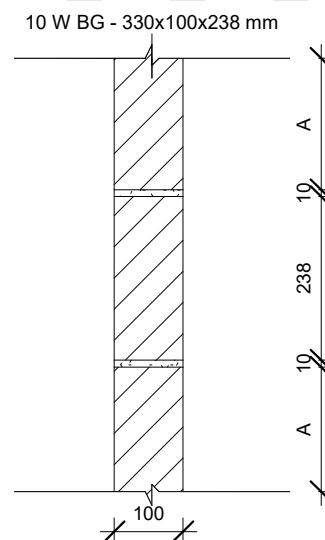


Plan View

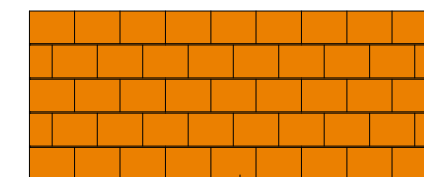
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

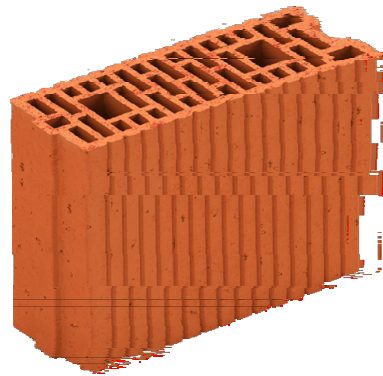
3. Check data from Wall Type properties.



KILSAN BIM LIBRARY

12 W BG

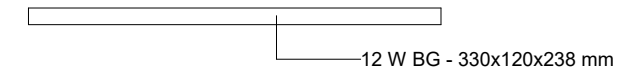
Vertically perforated W-Class insulation brick



Product Image

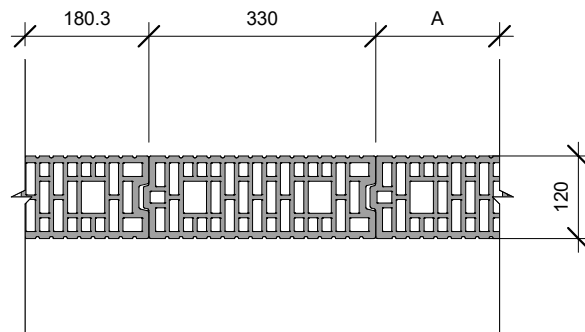
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	12 W BG	EN 771-1
Form & Shape	Vertically Perforated	EN 771-1
Dimensions (L x W x H)	330 x 120 x 238 mm	EN 771-1
Dimensional Tolerance	T1 / R1	EN 771-1
Compressive Strength	10 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.26 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	850 (D1) kg/m ³	EN 771-1
Net Fired Density	1750 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	44 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	12 Unit/m ²	Please contact the manufacturer

Specs

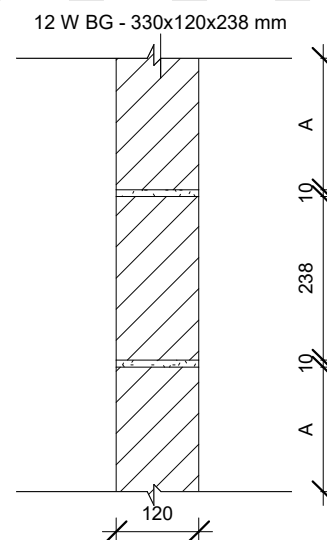


Plan View

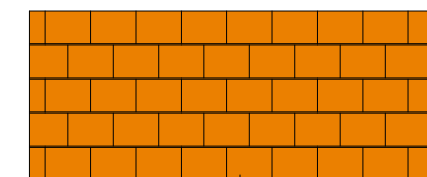
Revit Families



Plan View



Section View



12 W BG - 330x120x238 mm

Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

3. Check data from Wall Type properties.



KILSAN BIM LIBRARY

25 W BG

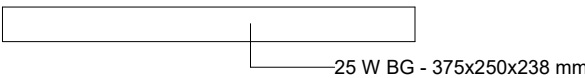
Vertically perforated W-Class insulation brick



Product Image

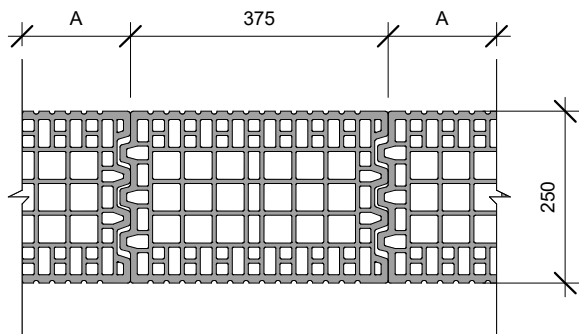
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	25 W BG	EN 771-1
Form & Shape	Vertically Perforated	EN 771-1
Dimensions (L x W x H)	375 x 250 x 238 mm	EN 771-1
Dimensional Tolerance	T1 / R1	EN 771-1
Compressive Strength	5 N/mm²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.28 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	660 (D1) kg/m³	EN 771-1
Net Fired Density	1750 (D1) kg/m³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	47 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	11 Unit/m²	Please contact the manufacturer

Specs

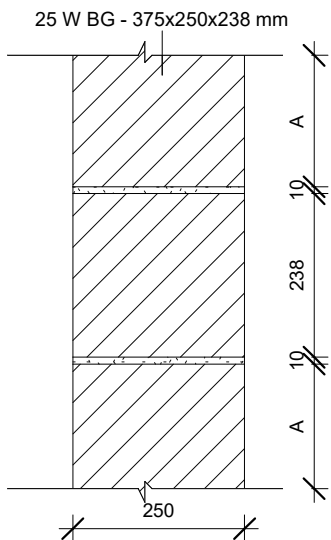


Plan View

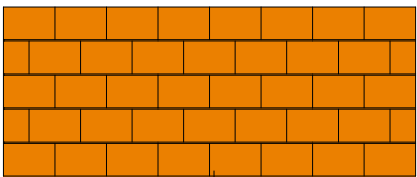
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

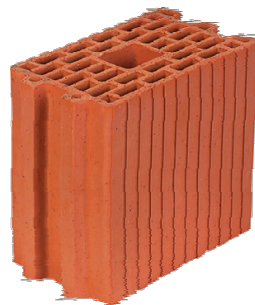
1. This file is a System Family containing technical data.
2. Transfer to your project using Transfer Project Standards.
3. Check data from Wall Type properties.



KILSAN BIM LIBRARY

14,5 W IZO

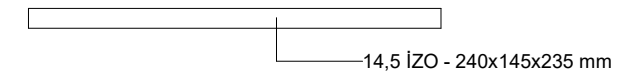
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

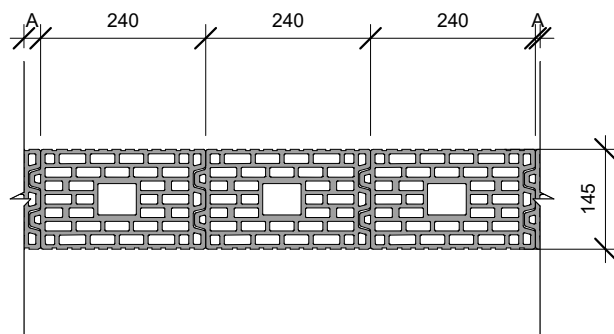
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	14,5 W IZO	EN 771-1
Form & Shape	Vertically Perforated	EN 771-1
Dimensions (L x W x H)	240 x 145 x 235 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	5 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ_{10})	0.20 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	800 (D1) kg/m ³	EN 771-1
Net Fired Density	1714 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	39.6 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	17 Unit/m ²	Please contact the manufacturer

Specs

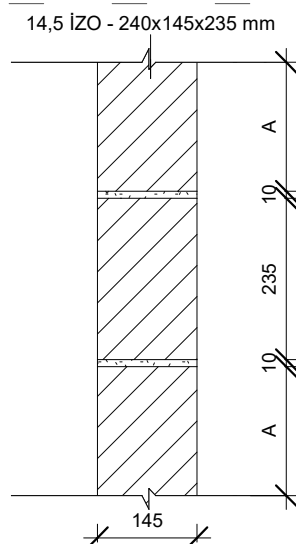


Plan View

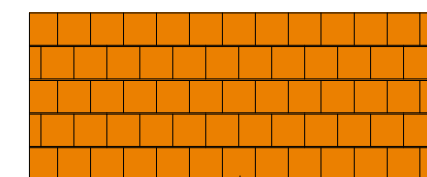
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

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2. Transfer to your project using Transfer Project Standards.

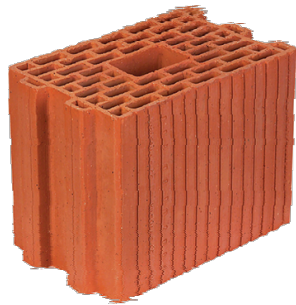
3. Check data from Wall Type properties.



KİLSAN BIM LIBRARY

19 W IZO

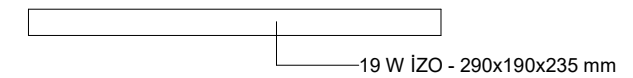
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

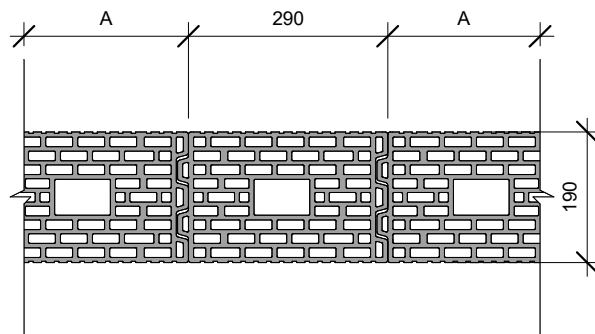
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	19 W IZO	EN 771-1
Form & Shape	Vertically Perforated, W-Class	EN 771-1
Dimensions (L x W x H)	290 x 190 x 235 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	5 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ_{10})	0.19 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	760 (D1) kg/m ³	EN 771-1
Net Fired Density	1686 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	43.3 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	14 Unit/m ²	Please contact the manufacturer

Specs

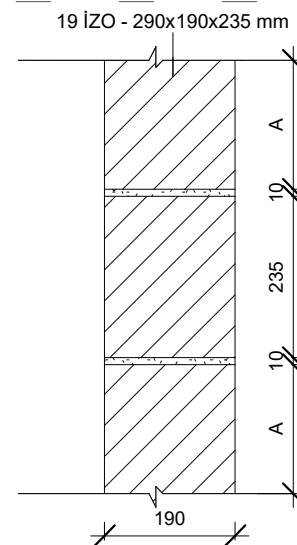


Plan View

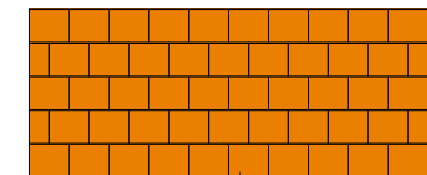
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

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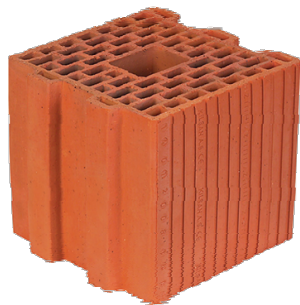
3. Check data from Wall Type properties.



KİLSAN BIM LIBRARY

24 W IZO

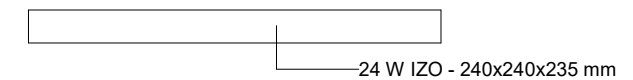
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

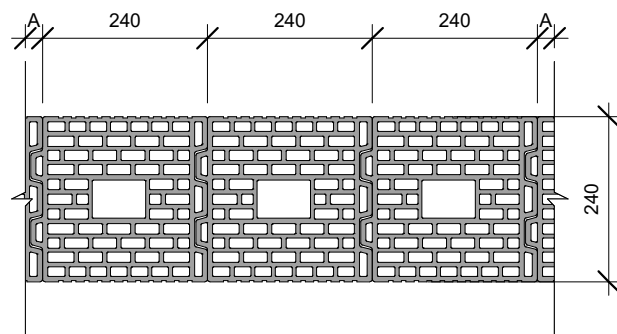
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	24 W IZO	EN 771-1
Form & Shape	Vertically Perforated, W-Class	EN 771-1
Dimensions (L x W x H)	240 x 240 x 235 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	5 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.20 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	764 (D1) kg/m ³	EN 771-1
Net Fired Density	1688 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	43.4 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	17 Unit/m ²	Please contact the manufacturer

Specs

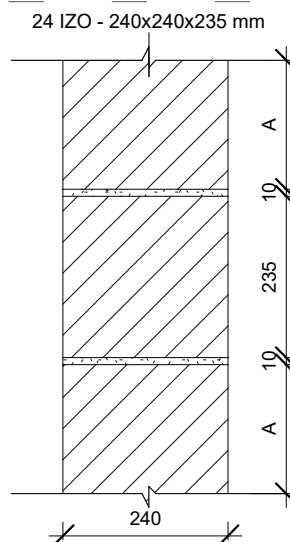


Plan View

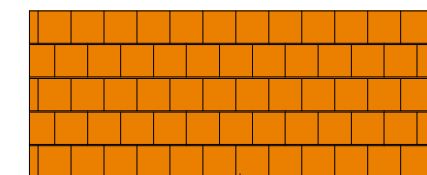
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

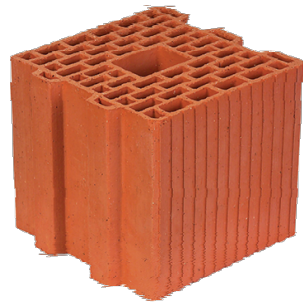
3. Check data from Wall Type properties.



KİLSAN BIM LIBRARY

25 W IZO

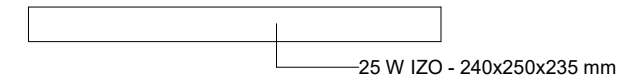
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

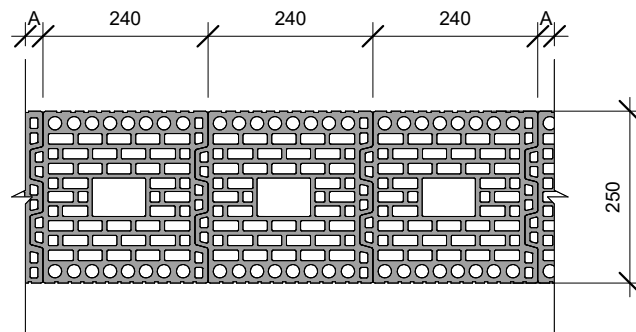
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	25 W IZO	EN 771-1
Form & Shape	Vertically Perforated, W-Class	EN 771-1
Dimensions (L x W x H)	240 x 250 x 235 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	5 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.21 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	745 (D1) kg/m ³	EN 771-1
Net Fired Density	1696 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	43.5 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	17 Unit/m ²	Please contact the manufacturer

Specs

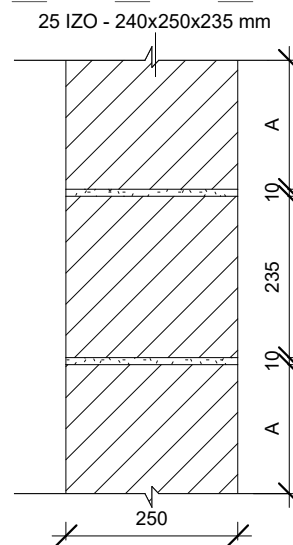


Plan View

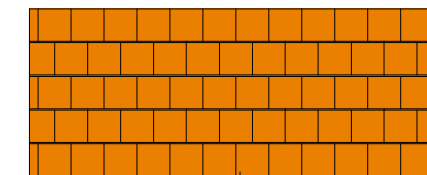
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

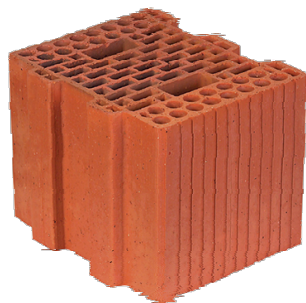
3. Check data from Wall Type properties.



KİLSAN BIM LIBRARY

30 W IZO

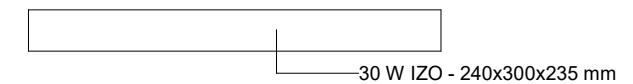
Vertically perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

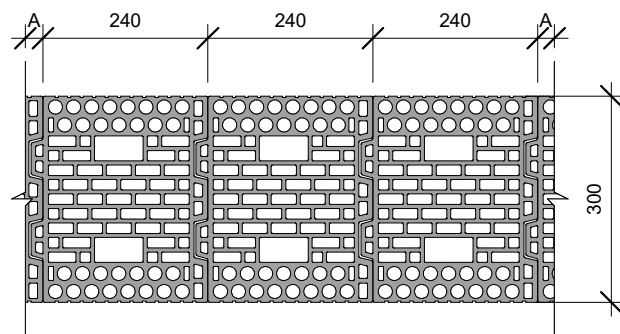
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	30 W IZO	EN 771-1
Form & Shape	Vertically Perforated, W-Class	EN 771-1
Dimensions (L x W x H)	240 x 300 x 235 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	5 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.21 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	745 (D1) kg/m ³	EN 771-1
Net Fired Density	1688 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	48 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	17 Unit/m ²	Please contact the manufacturer

Specs



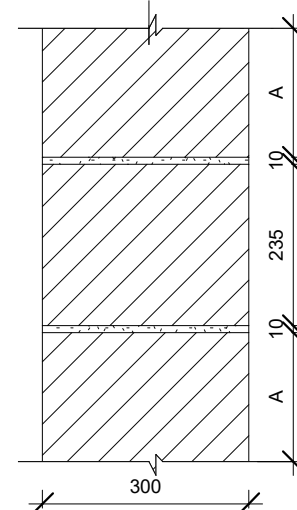
Plan View

Revit Families

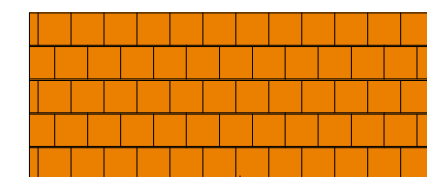


Plan View

30 W IZO - 240x300x235 mm



Section View



30 W IZO - 240x300x235 mm

Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

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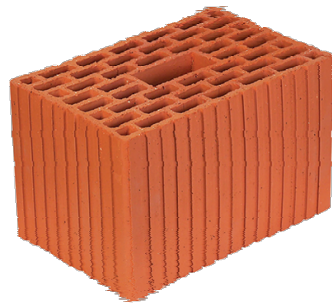
3. Check data from Wall Type properties.



KILSAN BIM LIBRARY

18,5 İZO

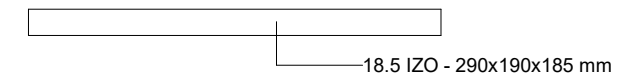
Perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



Product Image

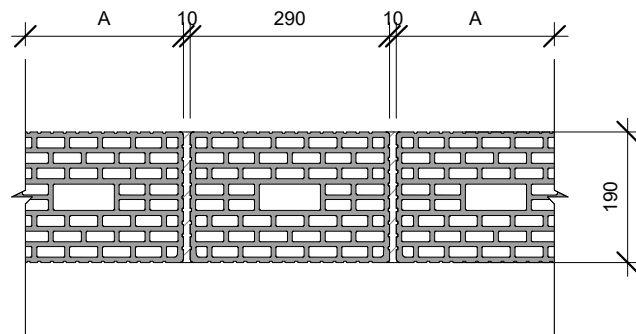
TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	18.5 İZO	EN 771-1
Form & Shape	Vertically Perforated, Non-bearing	EN 771-1
Dimensions (L x W x H)	290 x 190 x 185 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	5 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.23 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	745 (D1) kg/m ³	EN 771-1
Net Fired Density	1710 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	44.5 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	17 Unit/m ²	Please contact the manufacturer

Specs

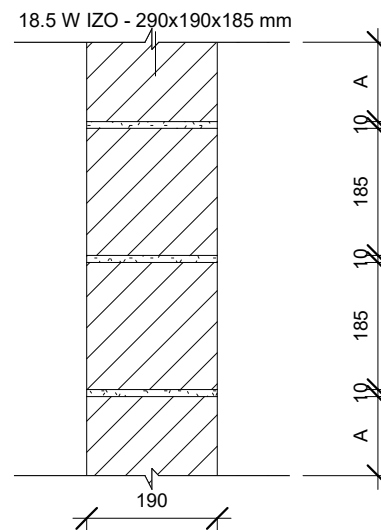


Plan View

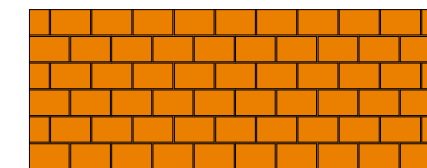
Revit Families



Plan View



Section View



Elevation View

Technical Drawings

HOW TO USE?

1. This file is a System Family containing technical data.

2. Transfer to your project using Transfer Project Standards.

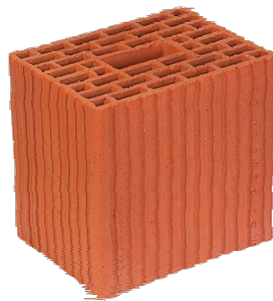
3. Check data from Wall Type properties.



KILSAN BIM LIBRARY

23,5 İZO

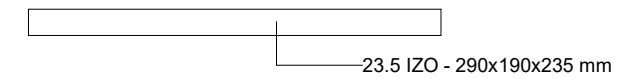
Perforated brick with high thermal and sound insulation, designed for non-load-bearing external walls.



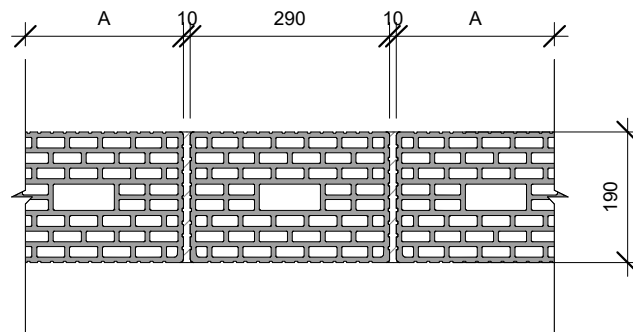
Product Image

TECHNICAL SPECIFICATIONS	DATA	STANDARDS
Product Identification	23.5 İZO	EN 771-1
Form & Shape	Vertically Perforated, Non-bearing	EN 771-1
Dimensions (L x W x H)	290 x 190 x 235 mm	EN 771-1
Dimensional Tolerance	Tm / Rm	EN 771-1
Compressive Strength	5 N/mm ²	EN 771-1
Bond Strength	NPD	TS EN 998-2
Thermal Conductivity (λ ₁₀)	0.24 W/mK	EN 1745
Reaction to Fire	A1	EN 13501-1
Gross Fired Density	745 (D1) kg/m ³	EN 771-1
Net Fired Density	1710 (D1) kg/m ³	
Durability (Freeze/Thaw)	F0	EN 771-1
Sound Insulation	45 dB	Please contact the manufacturer
Water Vapor Permeability	5 / 10	EN 1745
Active Soluble Salts	S0	EN 771-1
Brick Requirement	16 Unit/m ²	Please contact the manufacturer

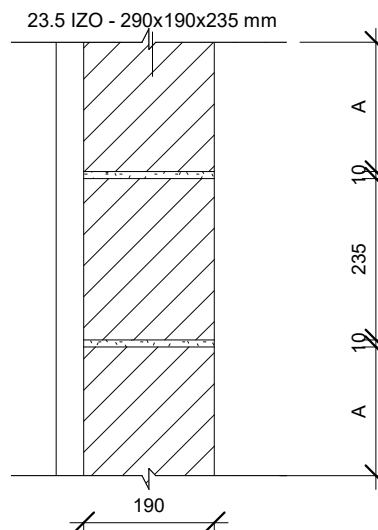
Specs



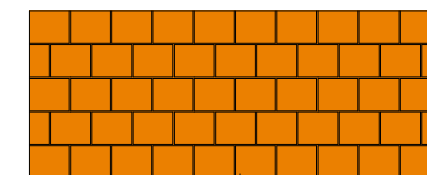
Plan View



Plan View



Section View



Elevation View

Technical Drawings

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3. Check data from Wall Type properties.