



Solid Block



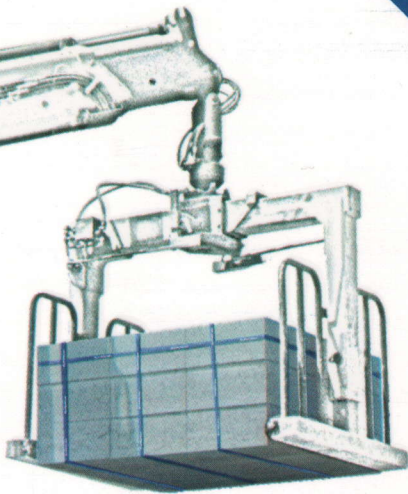
Save Construction Time
Construction Cost



Hollow Block



Material Handling by Mechanised Crane



Engineered Concrete Blocks



 sales@supercon.co.in

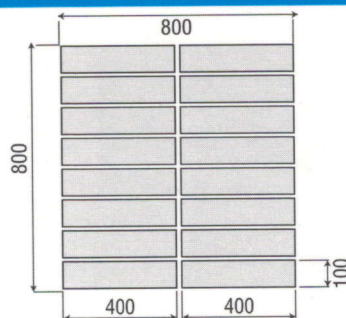
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SOLID BLOCK

4" SOLID BLOCK (Close Textured Finish)

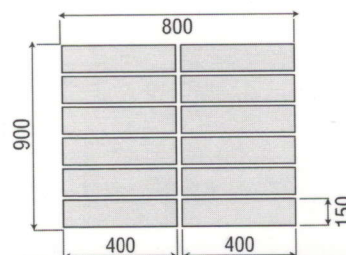
STRENGTH 3.5N/mm ² to 10 N/mm ²		
Length (mm)	Width (mm)	Height (mm)
400	100	200
Per Block Weight (kg)* 16.0		



64 Pcs Solid Blocks - 400x100x200 mm

6" SOLID BLOCK (Close Textured Finish)

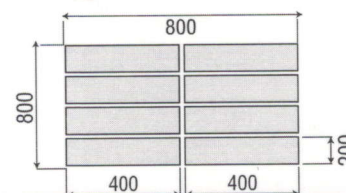
STRENGTH 3.5N/mm ² to 10 N/mm ²		
Length (mm)	Width (mm)	Height (mm)
400	150	200
Per Block Weight (kg)* 24.0		



48 Pcs Solid Blocks - 400x150x200 mm

8" SOLID BLOCK (Close Textured Finish)

STRENGTH 3.5N/mm ² to 10 N/mm ²		
Length (mm)	Width (mm)	Height (mm)
400	200	200
Per Block Weight (kg)* 32.0		

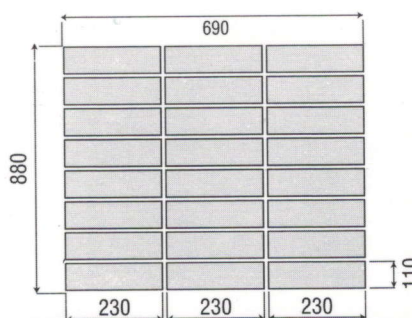


32 Pcs Solid Blocks - 400x200x200 mm

3 In 1 Application

9" SOLID BLOCK (Close Textured Finish)

STRENGTH 5 N/mm ² to 10 N/mm ²		
Length (mm)	Width (mm)	Height (mm)
230	110	150
Per Block Weight (kg)* 7.5		



144 Pcs Solid Blocks - 230x150x110 mm

ADVANTAGES

- Greatly Reduced Construction Cost
- Extremely Durable
- Energy Saver
- Flexible Design
- Reduced Maintenance Cost
- High Strength
- Superior finish (In many areas plastering is not required : where required, only a thin layer of one coat of plaster is adequate.)
- Straight edges and corners (Leading to reduction in use of mortar by more than 50%) and facilitates quick constructions.
- Zero breakage

APPLICATIONS

Usage for Solid Blocks :

- Internal Partition Walls
- Foundations
- Garden Walls & Planters
- Retaining Walls
- Steps
- Solid Patios
- Acoustic separating party walls
- Inner & outer leaf of external cavity walls over 3 storied

SPECIAL FEATURES

- Excellent load bearing capacities.
- Provides solid surface for plastering and rendering.
- High compressive strength, resistance to weathering, impact and abrasion externally.



BUNDLING DETAILS*

Product	Size in mm	Wt. per block in kgs	Nos. per sqm	No. of levels	No. of blocks per level	No. of blocks per bundels	Wt. per bundels in kgs	No. of bundels per trucks	Wt. per truck in tons	Pcs truck	Size of the bundles (length x breadth x height) in mm.
4" Solid	400 x 100 x 200	16.00	12.5	4	16	64	1024	16	16.4	1024	800 x 800 x 800
6" Solid	400 x 150 x 200	24.00	12.5	4	12	48	1152	16	18.4	768	800 x 900 x 800
8" Solid	400 x 200 x 200	32.00	12.5	4	8	32	1024	16	16.4	512	800 x 800 x 800
3 in1 Solid	230 x 110 x 150	7.50	29	6	24	144	1080	16	17.3	2304	690 x 880 x 900

* For Estimation Only



HOLLOW BLOCK

ADVANTAGES

- Highly Durable
- Good Resistance to Fire
- Low Maintenance
- Thermal & Sound Insulation
- Environment Friendly
- Cost Savings up to 40%
- Superior finish (In many areas plastering is not required wherever if required, only a thin layer of one coat of plaster is adequate.)
- Straight edges and corners (Leading to reduction in use of mortar by more than 50%) and facilitates quick constructions.
- Zero breakage

APPLICATIONS

Uses for concrete hollow blocks include :

- Basement walls.
- Partition walls - usually plain-faced.
- Exterior walls - usually plain-faced and then often covered with stucco.
- Most concrete hollow blocks are used as a back-up material or for cavity wall constructions.

SPECIAL FEATURES

- The hollow design make the blocks lighter than other blocks.
- Work efficiently as partition walls with high sound proofing capability.
- The outer layer of the blocks do not permit the external heat/cold or rain to penetrate into the room externally.

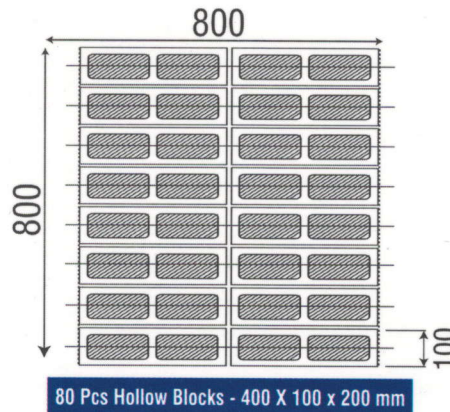


4" HOLLOW BLOCK (Standard & Close Textured Finish)

STRENGTH 3.5N/mm² to 7.5N/mm²

Length (mm)	Width (mm)	Height (mm)
400	100	200

Per Block Weight (kg)* 10

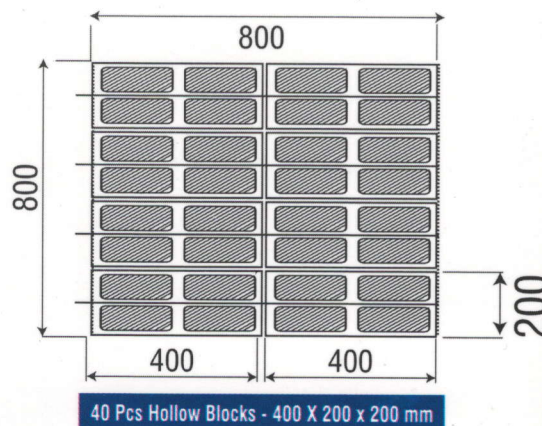


8" HOLLOW BLOCK (Standard & Close Textured Finish)

STRENGTH 3.5N/mm² to 7.5N/mm²

Length (mm)	Width (mm)	Height (mm)
400	200	200

Per Block Weight (kg)* 20



BUNDLING DETAILS*

Product	Size in mm	Wt.per block in kgs	Nos.per sqm	No.of levels	No.of blocks per level	No.of blocks per bundels	Wt.per bundles in kgs	No.of bundles per trucks	Wt.per truck in tons	Pcs truck	Size of the bundles (lenght x breadth x height) in mm.
4" Hollow	400 x 100 x 200	10	12.5	5	16	80	800	16	12.8	1280	800 x 800 x 1000
8" Hollow	400 x 200 x 200	20	12.5	5	8	40	800	16	12.8	640	800 x 800 x 1000

* For Estimation Only

मजबूत निर्माण की पुकार



CONCRETE BRICKS WITH FROG



4" CONCRETE BRICKS WITH FROG

STRENGTH 10N/mm²

Length (mm)	Width (mm)	Height (mm)
230	110	70

Average Gross Density = 1800 kg/m³

SPECIAL FEATURES

- High strength with practically no breakage during transport and construction usage.
- Light in weight and yet with higher compressive strength as compared to red bricks.
- Reduces environmental pollution.
- Economical
- Uniform with Wire Cut Edges

COMPARISON OF COST OF DIFFERENT MASONRIES

(Estimated for a an average area of 10m² 200 mm thick masonry wall area of)

Product	Size	Volume	Pcs/Sqm	Pcs/10sqm	Rate	Amount	PLASTER	Sand	Rate	Amount	Cement 1:4	Rate	Amount	Total Cost
Brick	225x110x70	0.0077	129.87	1298.70	5	6493.51	225kg (3.16*3.16 - 10sqm as per 15mm Both Side Plaster)	580	0.75	435	145	4.5	652.5	7581
Block	400x200x200	0.08	12.5	125.00	40	5000		145	0.75	108.75	36.25	4.5	163.125	5272
AAC	725x200x200	0.145	6.90	68.97	75	5172.41		145	0.75	108.75	36.25	4.5	163.125	5444
CLC	600x200x200	0.12	8.33	83.33	85	7083.33		145	0.75	108.75	36.25	4.5	163.125	7355
FLYASH Brick	230x110x75	0.00825	121.21	1212.12	4	4848.48		500	0.75	375	72.5	4.5	326.25	5550

BUNDLING DETAILS*

Product	Size in mm	Wt. per Brick in kg	Nos. per sqm	No. of Bricks per level	No. of levels	No. of Bricks per bundel	Wt. per bundles in kgs	No. of bundles per trucks	Wt. per truck in tons	Pcs truck	Size of the bundles (length x breadth x height) in mm.
SFB	230 x 110 x 70	3	62	12	32	384	1344	16	21.5	6144	920 x 880 x 840

* For Estimation Only

Prestigious Clients



SUPERCON

BLOCKS | PAVERS | RMC | PRECAST
AN ISO 9001:2015 CERTIFIED COMPANY

Corp. Office :

A-14, Nemi Nagar,
Gandhi Path, Vaishali Nagar
Jaipur (Rajasthan)

Works :

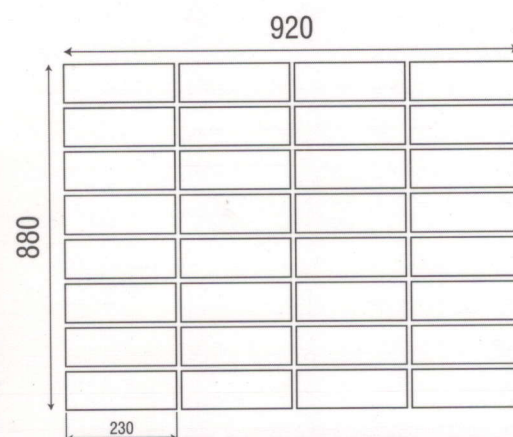
A-213, RIICO Industrial Area,
Bagru Extn. Bagru, Jaipur -303007
95095-20011

COST SAVING

- Saving in breakage : 10-15%
- Saving in Plaster and Jointing : 10-15%
- Saving in curing, labour and time : 5-7%

ADVANTAGES

- Uniform in shape and size
- Saving of cement mortar
- Saves agricultural land
- Green Products



384 Pcs Bricks - 230 X 110 x 70 mm