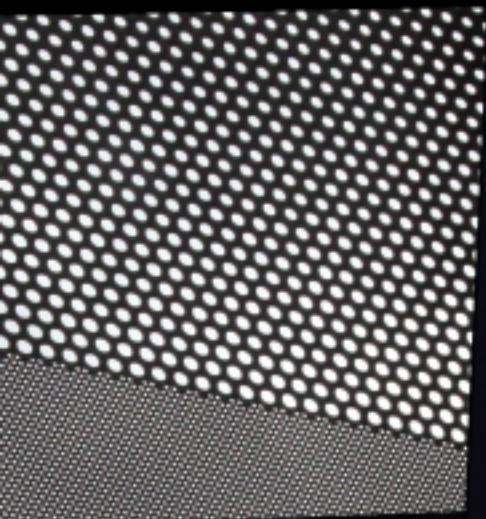
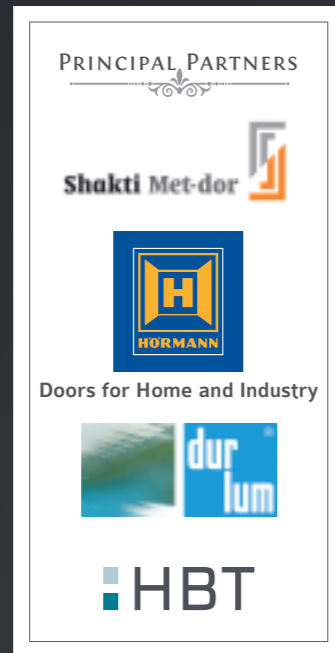


architectural solutions



HOME BUILDTECH  
INDIA PVT LTD



General & Scientific Doors .....	2
Fire Doors .....	3
Toilet Cubicles .....	
Industrial Sectional Doors .....	4
Sliding Doors .....	
Sliding Fire Doors .....	5
Sectional Garage Doors .....	
Loading Technology .....	
Ceilings .....	6
Lighting .....	7
Aluminium Windows .....	8
How we function? .....	10
Clientele .....	12



Home Buildtech is an architectural solution provider with modern concepts and latest technology. Our mission is to provide solutions of the highest quality in a cost effective manner that make the entire design process more productive.

We have high performance architectural products to meet your needs, from Steel Fire Rated Doors, Scientific Doors (clean room application), General Metal Doors, Stainless Steel Doors, Metal Toilette Cubicles, Steel Windows, Sectional Doors, Fire Rated Sliding Doors, Rapid Rolling Shutters, Dock Levellers, Loading Ducts, Ceilings, Lighting, and Aluminium Doors & Windows.

HBT houses some of the world's best brands for the construction industry like Shakti Met-Dor, Hormann, Durlum, Alluminium Installux and Tiaso.

Our proficient team of qualified professionals ensures you complete satisfaction when it comes to your architectural needs. With the right conceptualization, planning and execution HBT offers world class service and quality.

We offer you Complete Solutions - not just Products.



**Shakti** Doors are designed to be fully flush without any joints or welding marks on the surface of the door. The door is constructed with interlocking arrangements at the stile edges with the infill material honeycomb kraft as standard. Steel reinforcement is provided for structural stability and integrity. The doors are available in both galvanised steel and satin stainless steel. Doors are factory finished in all aspects for receiving the hardware and self-etching primer to take final coat of polyurethane paint.

## general features

- Available in galvanised steel or stainless steel
- Honeycomb core infill for structurally flat surface
- Shutter thickness of 46 mm
- Clear vision lite of any size and shape
- No welding joints and sharp edges, interlocking at the stiles
- Factory prepared to receive all hardware specified
- High aesthetics and robust structure
- Fully flush constructions
- Easy to install on a flush wall opening & dry wall partitions
- Can be supplied in any paint finish

## optional features

- Woodgrain can be provided as an optional finish
- Sight-proof louvers
- Polyurethane foam as infill material.



## applications

- Commercial Establishments
- Industrial
- Residential
- Multiplexes

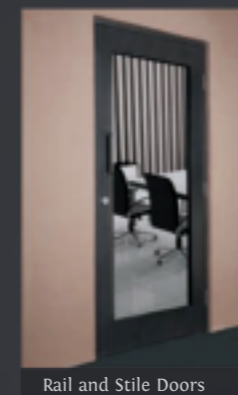
## colour options

- Available in any RAL colour shades
- Available in wooden finish shades

## installation of frames and doors

All frames and doors should be installed on the respective openings with right fasteners and as recommended by the manufacturer. After fixing, the frame shall be grouted with cement mortar 1:3 or Plaster of Paris or Gypsum powder as approved. Gap between frame and wall to be closed by cement pointing using cement mortar 1:3

## General & Scientific Doors



Rail and Stile Doors



Wood Grain Doors



Scientific Doors

## stylish yet secure doors





## Fire Doors

### specific features

Fire rating 60 to 240 minutes for stability and integrity (IS/BS)  
 UL labelled doors for 45, 90, 180 minutes  
 Clear vision lite up to 120 minutes' fire rating

Keeping the fire out

### standards & certifications

Tested to UL10C and conforming to NFPA 80  
 Fire doors are tested as per IS 3614 Part 2 and BS 476 Part 20 & 22  
 Single leaf flush fire doors are tested for maximum rating of 240 minutes  
 Double doors and doors with vision lite are tested for both 60 and 120 minutes  
 Doors are tested at CBRI (Central Building Research Institute) and ARAI (Automotive Research Association of India, a research institution of the automotive industry with the Ministry of Heavy Industries & Public Enterprises, Government of India.)



## Nova Toilet Cubicles

Nova is the new age steel and stainless steel toilet cubicle and partition system from the Shakti Met-dor stable for commercial establishments, airports, offices, metros, etc. High aesthetics, durability and ease of maintenance, make the Nova range the ideal choice for a range of architectural needs. Ruggedly designed to withstand abuse, these 25 mm partitions neither warp, twist or absorb moisture and are vermin proof. Nova can be custom made to various designs and finishes to meet the interiors of your choice.

### specifications

Nova Cubicles are made out of first grade 0.6 mm galvanized steel sheets.  
 Fixed panel: 25mm  
 Door Thickness: 22mm  
 Standard Undercut: 150mm  
 Standard accessories: Available in Nylon Fittings and Stainless Steel Fittings (SS 304 Satin finish)

### types



Support Legs  
Floor Mounted



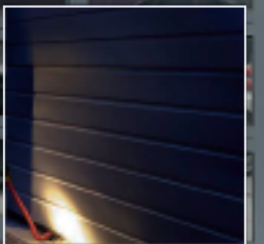
Urinal Screens

The Hörmann Group is an internationally-oriented, fast-growing company. Gates, doors, frames and operators are manufactured for the markets in Europe, North America and Asia at highly-specialised factories.

## Industrial Sectional Doors

For over four decades Hörmann has built up the industrial sectional door sector into a unique range, setting standards for the future in the process. Cutting-edge door and operator technology form a single source ensures perfect function and the highest level of security.

SPU 40 – Sturdy Double skinned steel door with good thermal insulation. Most Economical Sectional Doors  
 DPU – Double Insulated steel door for large temperature differences



## Sliding Doors

LSP – The double skinned sliding doors with U sections  
 Most economical sliding door  
 Single Leaf Doors: Width upto 5000mm and Height upto 5000mm  
 Double Leaf Doors: Width upto 7000mm and height upto 5000mm



### a wide range of different types and appearances

Hörmann steel sliding doors can be supplied single and double-skinned in an overall width up to 8000 mm, with solid sheet steel infill panels or with areas of glazing. For double-skinned doors five different glazing shapes are available: rectangular, square, circular, triangular or rhomboid. Single-skinned sliding doors are offered with sheet steel infills in a ribbed, smooth or raised panel design or, for example, fitted with ventilation louvers. Site-fitted timber boarding is also possible. Extremely practical is an integral wicket door or a matching side door to provide a separate access for pedestrian traffic.



## Sliding Fire Doors

Available in Single / Double Leaf

Suitable for large openings

Size Range (Clear opening size)	Dimensions in mm	
<b>T30 HC21</b>	single - leaf	
Width	1000 - 1500	1501 - 8500
Height	2000 - 2500	2000 - 6000
<b>T30 HG15</b>	double - leaf	
Width	2000 - 3000	3001 - 8500
Height	2000 - 2500	2000 - 6000
<b>T30 HG18</b>	single - leaf	
Width	1000 - 1500	1501 - 8500
Height	2000 - 2500	2000 - 6000
<b>T30 HG17</b>	double - leaf	
Width	2500 - 3000	3001 - 8500
Height	2000 - 2500	2000 - 6000

Durlum is a manufacturer of metal ceilings, open-cell ceilings, expanded metal ceilings, chilled and heated ceilings, raft ceiling, illuminated-surface ceilings, luminaires and lighting and daylighting systems.



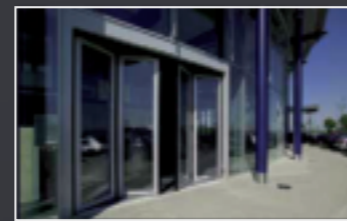
## Sectional Garage Doors

Sectional doors open vertically upwards and are suspended under the ceiling to save space.

## Loading Technology

Comfortable operation with great levelling

Hydraulic dock levellers are available as hinged lip or telescopic dock levellers. With a length of up to 5 metres, they can bridge large height differences between the ramp and the lorry loading level. Up to a size of 2000 x 3000 mm, the dock leveller platform is made of a single piece. Longer dock levellers are connected by a stable, continuous weld seam. All Hörmann dock levellers comply with the requirements of EN 1398.



## Ceiling

Ceilings and lighting are features which influence a room and give it form. The harmony of a room plays a significant part in determining how we feel.

### product advantages

- Superior aesthetics and functionality
- Individual design freedom
- Outstanding acoustic properties
- Optimal combination with durlum lighting
- Easy to clean
- Resistant to soiling
- Great stability
- Easy to install
- Easy access to ceiling hollow space, tough powder-coating resists damage
- Long useful life without loss of quality



## Lighting

Light is an important element in influencing our perceptions. It emphasises, warms, cools, and determines our rhythms. Light plays a decisive role in architecture.



## product advantages

High aesthetics and functionality  
Outstanding lighting technology  
Individual design freedom in form and colour

## HBT aluminium window series

high performance aluminium windows



HBT aluminium window series incorporates the advantages of aluminium with hi-tech design to produce Casement & Sliding Windows that are not only the finest in the category, but environment friendly as well.

## features

- Safe & secure
- Robust construction
- Unrivalled aesthetics
- Larger transparency
- Optional mosquito mesh
- Wide choice of colours
- Environment friendly
- Unique profile system
- Fixed on finished wall openings
- Available in single and double glaze glass

## advantages

### durability

Does not distort with change in temperature, weather conditions or with age. Hardware does not disengage with usage. Offers lifetime maintenance-free usage, is a natural choice for both greenfield and renovation projects.

### hardware selection

HBT windows is provided with a range of high quality hardware which include powder-coated and stainless steel 202 and 304 grades friction stays. A range of die-cast powder coated handles and concealed flush bolts that do not wear out or loosen with usage.

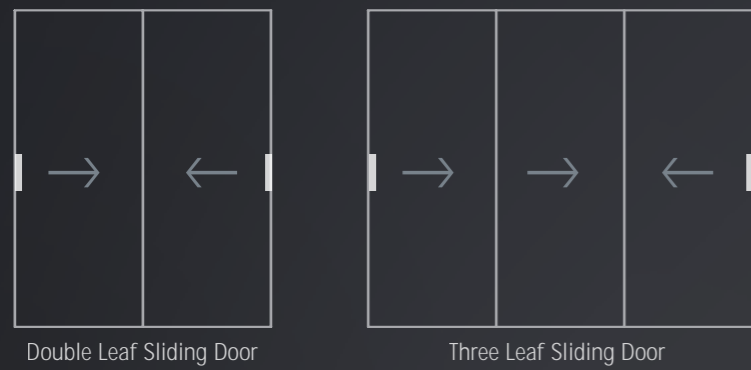
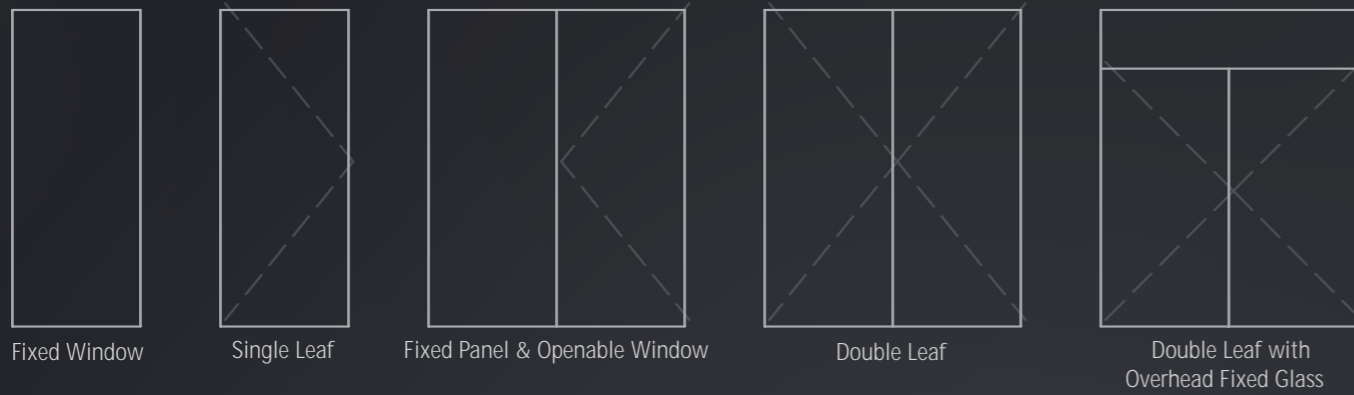
### ease installation

Windows are delivered defect-free and fully finished at the site for installation and can be installed with ease in finished plastered wall openings.

### factory finishes

The product is finished with anodized & powder coating finishes.. Available in a wide range of RAL colours.

# window elevations



- Finish    Anodized | Powder Coating
- Optional    Mosquito mesh
- Hardware    Friction stay hinges | Lever handle  
Flush bolts | Weatherstrip | Seals

## Standard Size Window

Window Type	Width Minimum to Maximum	Height Minimum to Maximum
Casement window	350mm to 900mm	450mm to 1500mm
Sliding window 2leaf	900mm to 2800mm	400mm to 2200mm
sliding window 3leaf	1800mm to 4500mm	400mm to 2200mm

Note: above mention sizes are for readily available windows in mill finish, however customised sizes can be made to order.



# how do we function?





“Coming  
Keeping Working together is progress.  
Working together is success.  
is a beginning.”

Henry Ford

## Clientele

### Automobile

Bajaj Auto  
GE Stamp Automotive  
General Motors, Pune  
Mahindra Vehicle Manufacturing.  
Mercedes Benz  
FEV India  
Victor Reinz  
Volkswagen  
Suyash Auto Press. Comp & Assembly  
Beru Diesel Engine  
Liebherr Cmctec  
JCB Manufacturing Limited  
Minda

### Hospitality

Ecomotel Hotels. Lavasa  
Hotel Sayaji  
Holiday Inn  
Hotel Radisson  
Osho International Meditation Resort  
Hotel Hyatt Regency  
Four Point Sheraton Hotel  
Hotel Comfort  
Hotel Westin

### Commercial Buildings

Transport Corporation of India  
TVS Logistics

### Builders & Developers

Aakar Construction  
Adwitya Infrastructure .  
Bharucha & Company  
Dar-AI-Handasah Consultants  
Prompt Landmarks  
Bhate & Raje Constructions Co.  
Consolidated Construction Consortium Limited  
Infinity Interiors & Construction  
Lunkad Realty  
Marathwada Engineers  
Nyati Engineers and Consultants  
Millennium Engineers and Contractors  
Ratilal Bagwandas construction Company  
Rohan Builders  
S. J. Contracts  
Shapoorji Pallonji & Co.  
Shimizu Corporation  
Darode Jog Builders  
Shree Sai Erectors  
Sri Projects  
Suma Shilp  
Swapnali Bhosale Construction  
Triangular Automation  
Vascon Engineers  
Panchshil  
Gaurav Engineers  
Rajdeep Buildcon  
Iyer Constructions

### Malls & Multiplex

G-Corp Properties  
K P Mall – Koregoan Park  
Nucleus Mall  
Jewel Square

### Telecommunication

Idea Cellular  
Interioplex Project- INDUS  
Vodafone  
Siemens

### IT

Cognizant Technologies  
Devi Gaurav Tech Park (DGTP)  
Sofotel IT Park  
Fujitsu  
WNS  
Infosys  
Tetra Pak  
Wipro  
SQS India Info System  
IBM  
Renishaw Metrology Systems  
EON Infrastructure  
Honeywell  
APM Circuits

### Pharma -

### Healthcare - Food

Aditya Birla Hospital  
Apollo Hospital  
Tricom Agrochem  
Doehler India  
Hindustan Antibiotics  
Poultry Diagnostic and Research Centre  
Adler Mediequp.  
Venkateshwara Hatcheries.  
L'Oreal  
Nipro India  
Venky's  
Dow Chemicals  
Parakh Agro Industries  
Cadbury

### Industrial

3 M India  
Atlas Copco  
Montanari Lifting Components  
Alfa Laval  
AshBee Industries  
Bekaert Industries  
BWF  
Wirtgen  
Dow Corning  
Enpro Industries  
Finolex J- Power System  
GEA Ecoflex  
AAM India  
ITC  
Kirloskar Systems  
KSH International  
Mahindra Ugine Steel  
Nippon Paints  
Samson Controls  
Sulzer  
Suzlon Energy  
Swarovski  
Tata Blue Scope Steel India .  
Thermax  
UNI VTL Engineering, Dharwad  
Wika Instruments  
Festo Controls  
Precision Automation and Robotics India  
Rehau Polymers  
Indian Smelting & Refining Company

### Institutions

GDST School, LAVASA  
Research and Development Centre  
Wadia College  
D.Y. Patil Arts, Commerce and Science College

### Stadium

MCA International Stadium





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