



**DnT
Group**
METALS SCREENS

The
endless
'HOLE'
world

Perforated Metals
Expanded Metals
Wire Products

Fabrications, Filtrations
& Screening Solutions

www.dntgropin.com

The endless 'HOLE' world

Quality Management

It has been and shall continue to be our endeavour to use the best international standard raw materials, skilled labor and professionalism to manufacture and market the quality products aboard, for the ultimate satisfaction to the consumer not only for his value but for his happiness and comforts, not once but at all times.



Company Profile

We welcome to the 'HOLE' world Of DNT GROUP

Through this catalogue we Endeavour to show and provide you the knowledge about Kinds of perforation, screening & filtration elements we provide and the vast area where you can use our products, with many different types and kinds of perforation & screens we can offer that you may have come across or wanted to use it in DIFFERENT ways in your daily life, either in your domestic or in professional use.

We can serve screens that can solve your needs to filter Gases, Air, Liquid, Powder, Solids, Sounds, Light, Tiny Particles that can't even be seen by naked eyes

www.dntgroupin.com You can choose different patterns, styles, metals, yourself, and fill up RFQ or just drop us your need by email, fax or simply

call our Screen Solution No.: +91-87-5050-HOLE(0084) one of our sales representatives will get into touch with you to listen to your requirement, & we will make the right product for you."

"Our trained staff is capable to make new toolings in time if your requirement is out of our stocked toolings"

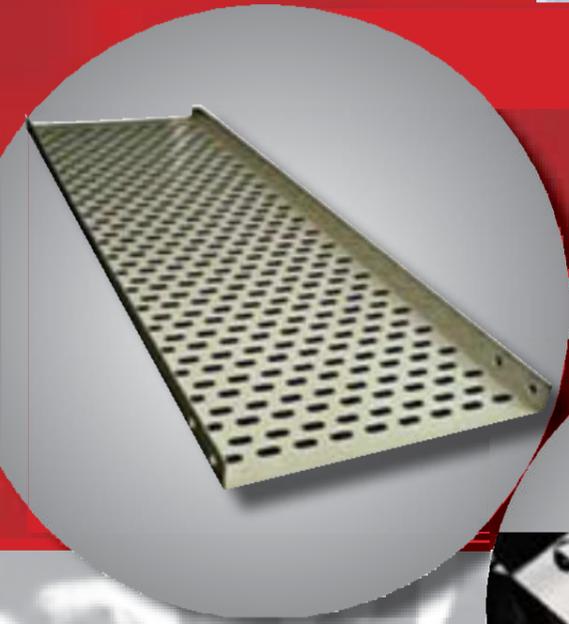
We have stable long-standing associations with the leading Indian manufacturers and around the globe ensuring the availability of best quality raw material with cost-effective pricing that is also ensuring quality assurance of DNT GROUP.

DNT GROUP Profile

DNT GROUP is one of the leading ISO 9001:2015 Quality management Certified manufacturers and suppliers of perforated metals, filter

screens, wire products with the manufacturing unit in Haryana, Andhra Pradesh office in New Delhi, With our years of experience we have established our name in Global Markets including United States of America (U.S.A.) United Kingdom (U.K.), United Arab Emirates (U.A.E.), South East Asian Countries such as Philippines, Indonesia, China Asian Countries such as Sri Lanka and Pakistan.

We welcome your feedback or all kinds of suggestions so that we make things for you.



The endless 'HOLE' world

Industrial

Filtration Sintered Multilayered Mesh, Cable trays, Wedge Wire Screens



Clip On series of Cable Trays & Cable Manager

Cable trays provide a support system for managing cables in a Building or other places. Cable tray installation provides an instant approach to the electrical cabling systems indoor and outdoor, maintain and replacement of cables without any difficulty, cable trays give excellent ventilation and enhance life of cables.

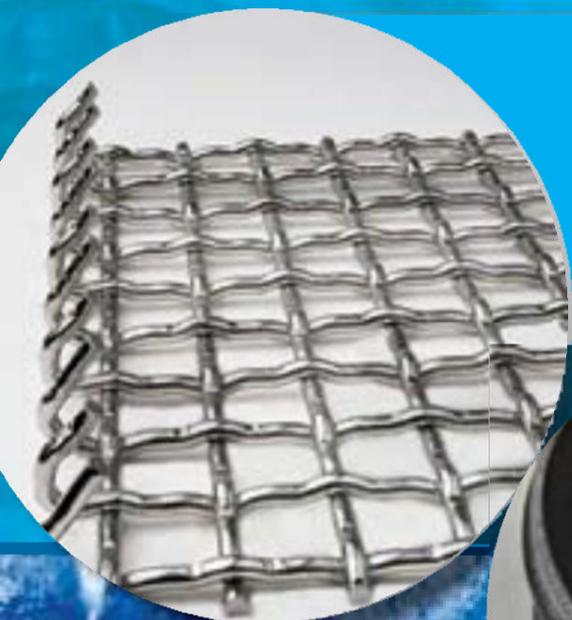
Nickel Screens

Our supplied Nickel Screens are made up of 99.99% pure nickel as raw material. This helps us in maintaining the right mechanical properties such as mechanical stress, tensile strength and ductility along with life of the screen. The Hard Chromium Plating takes care of helping in improving life of the filter screen.

Wedge Wire Screens

It is a sieve made from looped wires formed into a deep wedge-shaped section. Individual wedge wires are built into "Panels" by threading cross rods of suitable diameter through the loops. The whole is then clamped and made secure usually by riveting or putting ring nut over the cross rod ends or by welding.

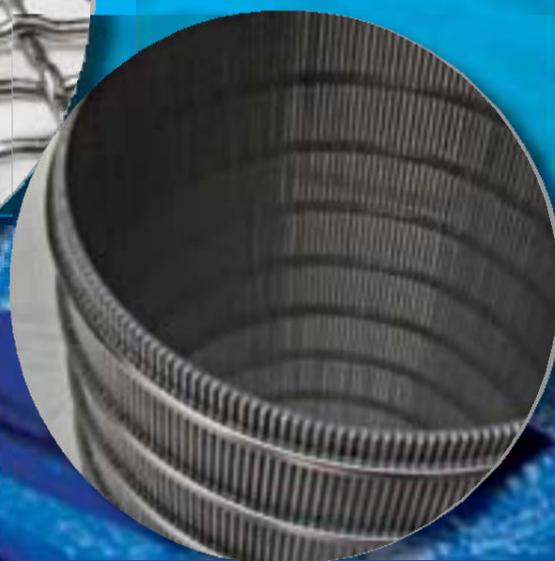
Filtration: filter screens, dewatering filters
Hammer mill: screens for sizing and separating.



Crimped wire mesh

Wedge wire screen

Rotary vacuum filter drum screens



Juicer Mixer Screens

Nickel Screens for Centrifugal Machine



The endless 'HOLE' world

Industrial

Standard Sintered Mesh

Usually Standard Sintered mesh consist of five and six layers, the protective layer, the filter layer, the dispersion layer, two reinforcing meshes and one layer of 12 wire mesh. It provides excellent performance such as high precision and strength, so it is ideal filter medium for application requiring high strength and precision.

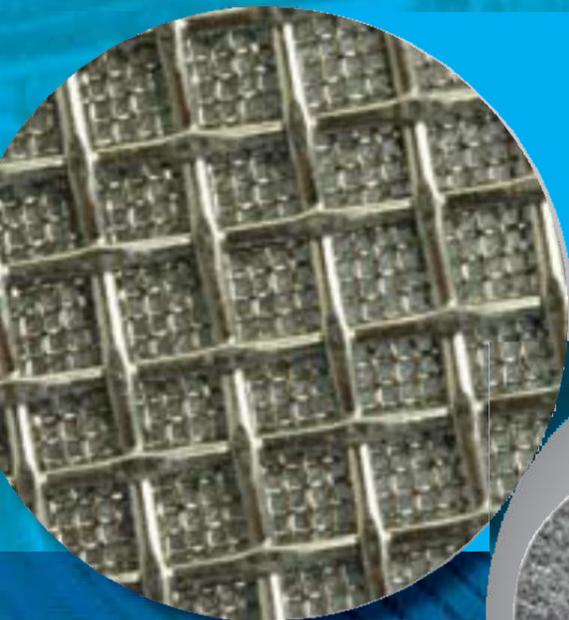
Thank to its surface filtration construction, and smooth wire of

the mesh, it is good at backwashing and regeneration. Therefore, it can be used for a long time, and is especially suitable for continuous and automatic operation, which exceeds any other kind of filter material.

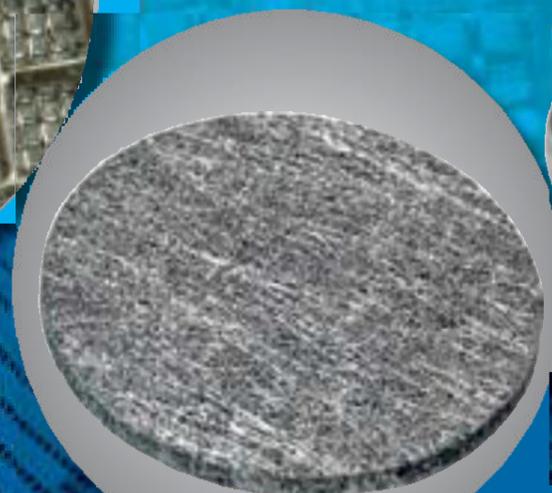
Furthermore, this mesh is easy to be formed, machined and welded. It can be produced into many kinds of shapes such as circular, cartridge, cone and pleats.

We provide following products in Sintered Mesh

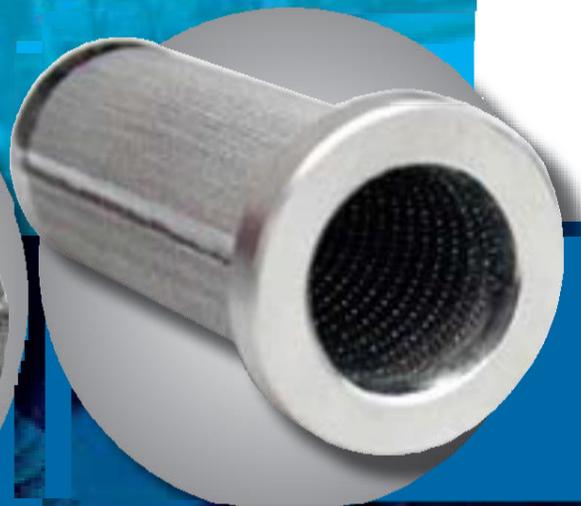
1. Sintered Multilayer Stainless Steel Mesh
2. Sintered Stainless Steel Fiber Medium
3. FeCrAl Sintered Fiber Felt
4. All Kind of Industrial Filters (Core)
5. Filter Set of Equipments



FeCrAl Sintered Fiber Felt



SS316 Multi Layer Sintered Mesh



Industrial Filter



Bar Grating



Air Filters



Sound Proof Canopies

Bar Grading

Bar Grating consists of a series of bearing bars welded or otherwise joined at various intervals to perpendicular cross bars to form a load-bearing panel. Panels are manufactured by swaging, or press-locked processes. A typical panel configuration has bearing bars that are spaced

Used universally for walkway and mezzanine decking applications which is ideal for most commercial and industry uses.

Filters Screens

We provide filter screens of various kinds for a wide range of automotive components & products, including muffler components, filter wraps and cages, grille and sand guards.

HVAC Filter Screens

It is well known that in the air there are particles of biological origin which cause many allergic diseases. HVAC filter screens are redesigned for use in residential, commercial and industrial HVAC applications to remove airborne particulate and coolant mist from the air stream.

Sound Proofing

Screens used in sound proof canopies, acoustic panels for sound proofing can reduce the transmission of unwanted direct sound waves from the source to an involuntary listener through the use of distance and intervening objects in the sound path. It is designed specially to lower the sound of the unit to 70-75 decibel (dB) at a 7m distance.



Truck Exhaust Pipe

The endless 'HOLE' world

Architectural

Exteriors

SunShades, Outdoor Furniture
DustBins, SideRailings StairCase Rai
lings, Stairs Building Facades, Bus
Standsetc



Sun Shade son windows



Sign age collars



Wire Mesh Fencing
for Buildings

ARCHITECTURE Designers bring their ideas for building and parking structure facades to us to filter Light, Sound, and Noise SunLight. They design out door furniture, and components give us requirements that bring beauty and technology together to all kinds of spaces. We execute their design sin many materials, including hick aluminum and steel

Dnt group Perforated Metal Sheet Factory offers perforated metal for architectural decoration, sunshade screen and other materials

Perforated metal panels and screens for architecture can be used as balcony, partitions, façade, elevator cabinet and other parts of buildings.

Perforated Metal for Architectural/Decoration
The applications of Perforated metals starts at a point where our thinking ends, that means The very wide & its endless.



Staircase Railing

Galarial Decor

Bench



Building Facades

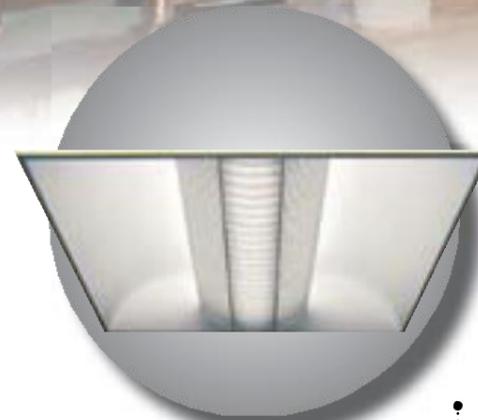


The endless 'HOLE' world

Architectural

Interiors

Chairs, Ceilings
Floors, Lightning Fixtures
diffusers, Walls Partitions,
Decorative Doors
Decorative Tables etc



Diffusers in Lightning Fixtures



Partition panels



Expanded Metal Doors

Staircase Décor

Perforated Metal Ceiling



Perforated Sidewall of sitting area



Perforated Roller Shutter

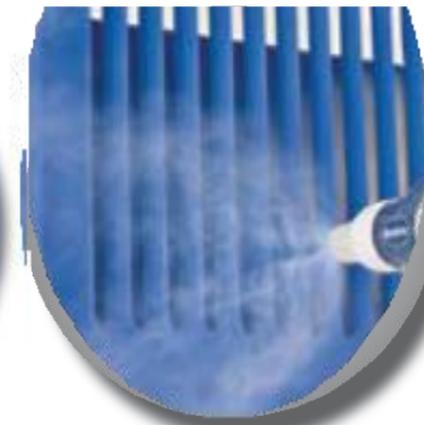


Services provided

Fabricating, Finishing
Miscellaneous etc.



Drilling



PowderCoating



Steel-slitting

Fabricating

- Blanking
- Bolt holes
- Corrugating
- Rolling
- Shearing
- Slitting
- Welding and more.

Finishing

- Anodizing
- Chromate finishes
- Degreasing

- Painting
- Polishing
- Powder coating and more.

Miscellaneous

- Assembly
 - Bar coding
 - Custom labeling
 - Custom packaging
- Our core competence lies in the production and sales of perforated sheet.

Related Services

Including Bolt-Holing, Notching, Rolling, Welding, Powder Coating, Leveling, Bending, Painting, Slitting

Fabricating

Punching, press brake, punch press, circle shear, and spot welding operations are done for products requiring extra holes, notches, mounting tabs, forming, bending and cutting.

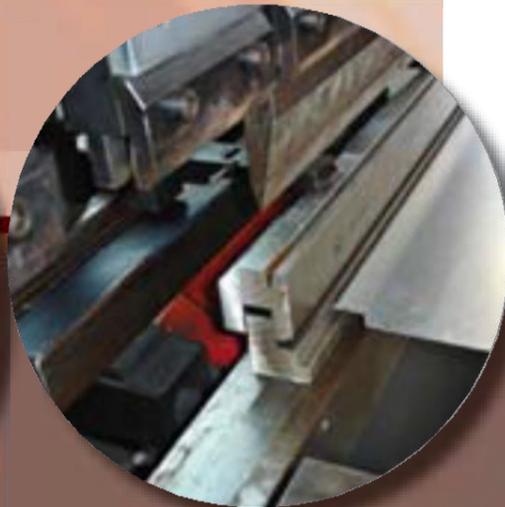


Welding(TIG,MIG,Argon)

Shearing



Bending



How to order

Simply call our 0900 to 1800 HRS Screen Solution No. +91-87-5050-HOLE (0084) and we will be happy to help with our wider range of services.

Your enquiry or order will be processed promptly with special care. Just give us the following details to know your requirement better so that we can guide you easily.

For Perforation:

1. Material : Please specify the material you need like Stainless Steel, Mild Steel, Brass, Copper, Aluminum, Plastic, Fiber etc.
2. Thickness : Please specify the thickness of material in Gauge/Inches/millimeter(mm)
3. Width : Exact required width of material.
4. Length : Exact required length of the material.
5. Perforation details :
 - a. Shape of hole : Widely choose between standard hole shapes from Round, Slot, Hexagon, Square, Rectangular on specialized items customized shape can also be available.
 - b. Hole Size : Please specify the hole size Diameter or radius of the hole.
 - c. Pitch : Center to center distance.
 - d. Wall : Distance between two holes.
 - e. Hole Pattern : Please specify the hole pattern 60° (Standard) or 45° perforation.
 - f. End Pattern : Please specify end pattern if you want Unfinished Pattern or finished pattern.
 - g. Placement Pattern : Please specify the staggered hole placement or straight hole placement.
 - h. Margins : Please indicate un-perforated area size (Side & End margins) if required.
 - i. Flatness : Please specify if special flatness process is required.
 - j. Allied Services : Please specify if required, shearing, coating, bending, drilling etc
6. Quantity : Complete Sheet size or cut piece or length.
7. Application : (Where you have to use the Product).
8. Physical & Technical Details: (Open Area, Strength etc).

FOR OTHER PRODUCTS LIKE SINTERED MESH, EXPANDED METALS, DECORATIVE SCREENS AND WIRE PRODUCTS, SIMPLY CALL US OR LOG ON TO OUR WEBSITE WWW.DNTGROUPIN.WEBLY.COM

We will be happy to help with our wide range of services.

(Please allow us the standard tolerance in Hole Size, Pitch, Wall, Margins and Flatness apart from standard mill thickness & size tolerance.) for more details log onto our website www.dntgroupin.com for detail Tolerance and Hole pattern details.

The endless 'HOLE' world



**DnT
Group**

METALS SCREENS

**Address:
DNT GROUP**

**HEAD OFFICE:
WZ-206 NARAINA VILAGE
SOUTH WEST DELHI
NEW DELHI 110028
INDIA**

**H : +91-87-5050-HOLE(0084)
W : www.dntgroupin.weebly.com
W : www.dntgroupin.com
E: info@dntgroupin.com
E: sales@dntgroupin.com**

Find us on Facebook

**Skype :dntgroup
MSN :dntgroup
Yahoo :dntgroup
Gtalk :dntgroup**

