

TENSE MATERIAL

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NEW
New finishes: reconstructed stone
white Calce and black slate.



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Table featuring new mono-material finishes. The important technological innovation it incorporates, combined with the tensioning capacity of the components makes it possible to build tabletops in large sizes which remain perfectly flat and also extremely light.

Frame and tabletops

- **Natural oak wood** with transparent acrylic finish. Top, edges and legs coated by 3mm thick solid wood.
- **Carbone**, created in solid natural oak wood, thickness 3mm, subjected to surface acid etching treatment applied by using natural acids without chemical additives. This innovative process inspired by alchemists of the past allows to alter the organic properties of wood. The reaction of tannins contained in wood generates natural "burning" that endows the surface with a unique carbonised effect. Contact with the natural acid enhances sensitive wood with the shade and colors of warm intense black, rich in natural gradations that are not uniform but unique. The natural surface features a special extensive matt finish that is rough and worn, a genuine visual and tactile experience for the user. Table featuring new mono-material finishes. The important technological innovation it incorporates, combined with the tensioning capacity of the components makes it possible to build tabletops in large sizes which remain perfectly flat and also extremely light. Top, edges and legs covered with a sheet of material in a thickness of about 3mm.
- **Fine wood**, in Italian walnut, transparent acrylic finish. Edges and legs covered in 2 mm-thick cut walnut, processed with sawed effect (series of irregular cuts of different depths). Top covered in 2 mm-thick wood, fine smooth finish with

variable slats which give the surface a distinctive array of shades, exalting the natural characteristics of the wood and raw material.

- **Stone, in reconstructed stone**, transparent acrylic finish. Top, edges and legs coated with application of 3mm thick material.
- **Stone, in reconstructed stone white Calce and black slate**, this particular finish is a mineral compound composed of marble and quartz. It is spread manually over the entire surface of the table, and after application a maturation process at room temperature is required. After a manual sanding process, the material is protected with a water-based nanotechnological finish. Top, edges and legs covered with the application of a thickness of about 1.5 mm of material.
- **Marble**, this particular finish, reconstructed marble, is made starting with marble dust that has been mixed with a filler and is then spread manually over the entire surface of the table. Top, edges and legs are covered with a sheet of material in a thickness of about 3mm. Finishes: black ebony and white Carrara marble.
- **Brass**, in brass plate, matt brushed finish and transparent acrylic cover. Top, edges and legs coated by a brass plate.
- **Diamond (glossy red)**: an innovative material processing and stratification technique that showcases the top, its qualities and the depth of the colour. The material stratification process is based on a special mass-coloured concrete resin around 3 mm in thickness which is expertly combined with a binder and applied by hand all over the top in a deliberately irregular and non-uniform way. The subsequent combination of the black patina, rough, dynamic and with lots of shadowy areas, and the surface finish consisting of various layers of polyester, extremely thick, smooth and very glossy, creates an original lens effect notable for its colour and depth.

Surface, edges and legs with application of 3 mm-thick material composed of a mass-coloured cement base and surface finish in glossy polyester.

The 35mm thick tabletop is a load-bearing composite board built with an internal frame consisting of either aluminium profiles and polystyrene filler, except for the brass top which has an acrylic resin honeycomb filling covered with two outer layers of aluminum. 35x35mm steel legs with internal structural tie-rod.

Dimensions

The Tense table is an icon of the MDF Italia collection, a project which develops and evolves in terms of its own TENSITY.

Today Tense, together with Tense Material and Tense Intarsia, comes in:

- 5 heights (H35, H45, H73, H90, H110)
- 36 sizes
- 12 finishes
- over 170 types
- around 1584 variants
- 1 thickness, only 35 mm.

EXCEPTIONS

The reduction of the maximum sizes of the brass version (up to D98 x L300 cm) and the Italian walnut version (up to D120 x L300) represents the technical limits of the materials employed to build the tabletops.

The dimensional tolerance in both width and length is 0/+ 5mm.

Special sizes are not available.

Tense Material is recommended for indoor use, only.

TENSE MATERIAL

Top-access

The tables are also available in the version equipped with 1 or 2 top-access and under top cable tray.

The metal cable trays are telescopic (H7/10 cm), to host various wiring systems, such multi-scocket boxes, etc. wiring systems and electrical parts are not included. The steel cable spring (optional) can be inserted in the cable holes of the cable tray to lead the cables to the floor.

The top-access is made of aluminium (size 127x350 mm) in three versions:

- Single lead with soft closing (A version)
- Double lead (B version)
- OPTIONAL, single lead with soft closing, with inlay in the same finish of the table (C version).

Finishes of the top-access:

- Matt white lacquered for the tables in reconstructed white Carrara marble
- Matt black lacquered for the tables in all other versions.
- **price upcharge for top-access in same finish of the table for the F042507/09/20/22/25 variants.**

The above-mentioned accessories are not available for the brass and diamond version.

The preciousness and the special processing of the tops may create finishing and colour differences. Thus any possible visual irregularities of the pattern, shades and surface and colour non uniformity have to be considered precious and unique features.

For further information about specs, please refer to the technical section at the end of the price list (tables of materials/colours).

Ref. regulations ISO and UNI EN, please refer to the technical section at the end of the price list.

PLEASE NOTE

The test reports of the materials applied on the table Tense Material are available in the reserved area, section PRICE LIST.

FINISHES

P090/S049 = Wood X085

P090/S049 = Carbonised wood X094

P117/S079 = Fine wood (Italian walnut) X119

P089/S048 = Reconstructed stone X084

P144/S104 = Reconstructed stone white Calce X131

P145/S105 = Reconstructed stone black slate X132

P111/S072 = Reconstructed Black Ebony marble X111

P118/S080 = Reconstructed white Carrara marble X120

P091/S051 = Brass X086

P119/S081 = Diamond red X121



TENSE MATERIAL

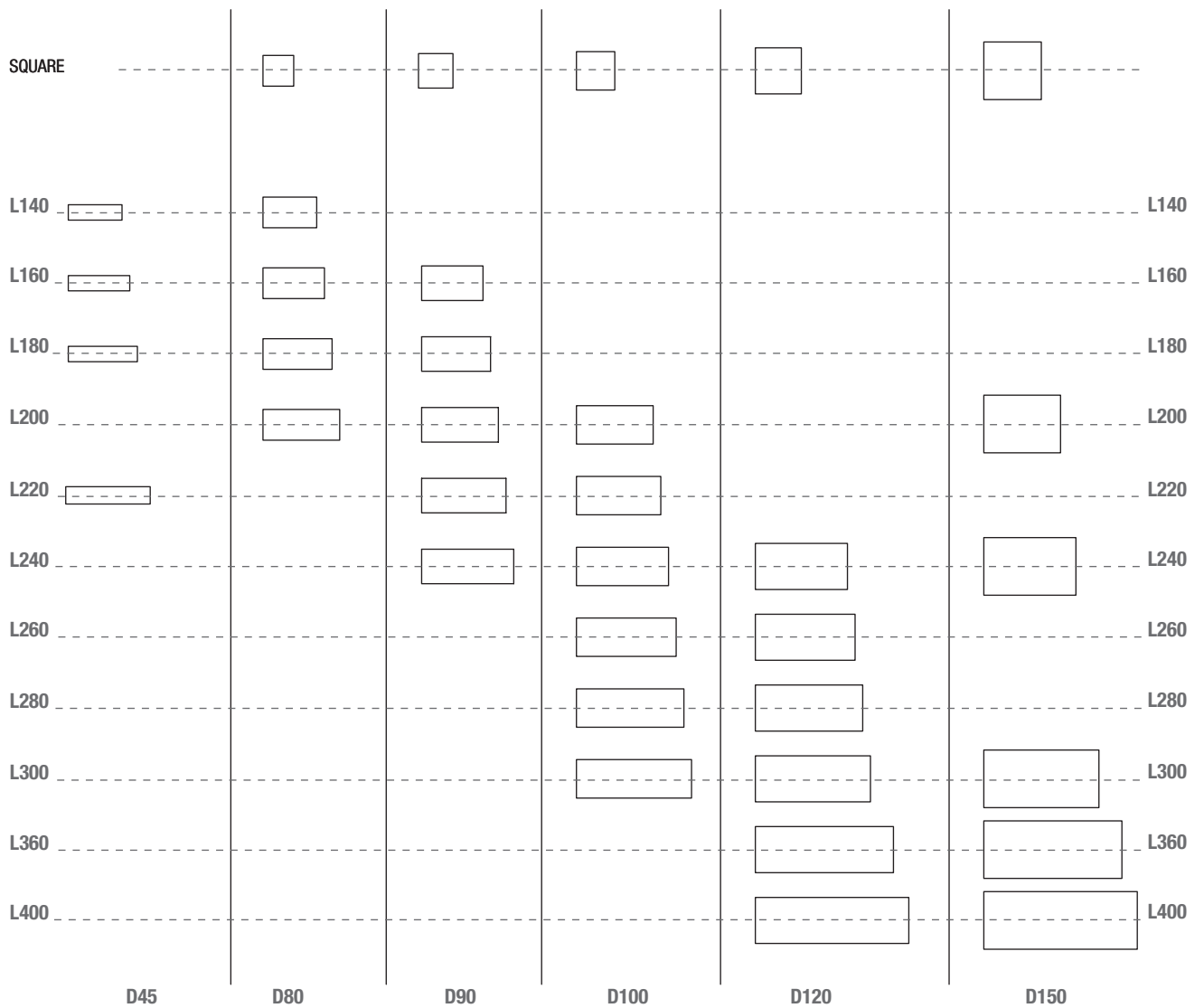
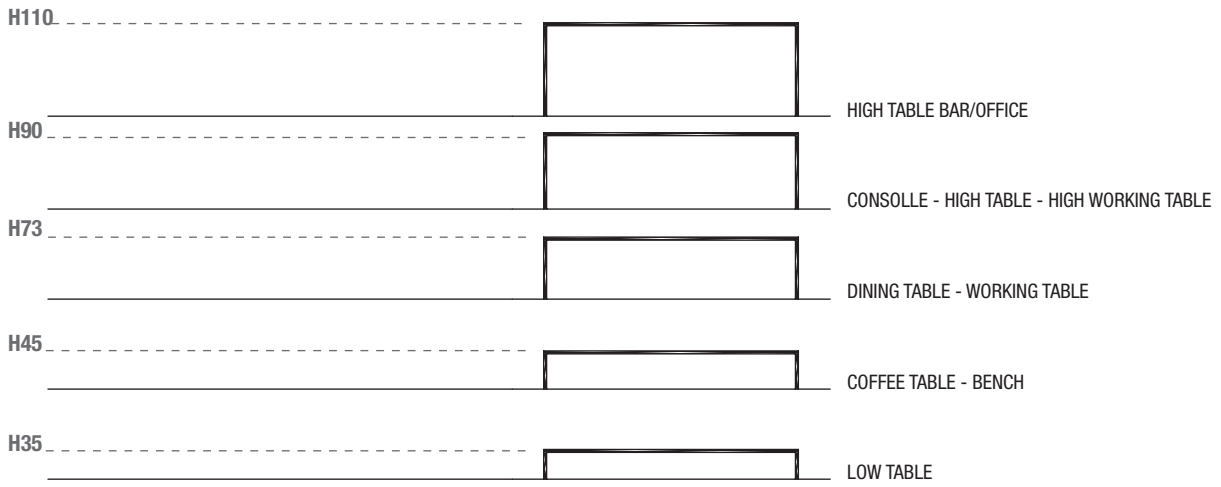
UNIQUENESS OF THE PRODUCT

The preciousness and the special processing of the tops may create finishing and colour differences. Thus any possible visual irregularities of the pattern, shades and surface and colour non uniformity have to be considered precious and unique features.




TENSE MATERIAL

ABACUS




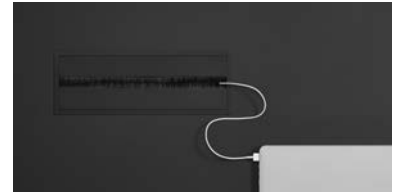
TENSE MATERIAL

TYPE OF TOP-ACCESS L35 X H12.7 CM

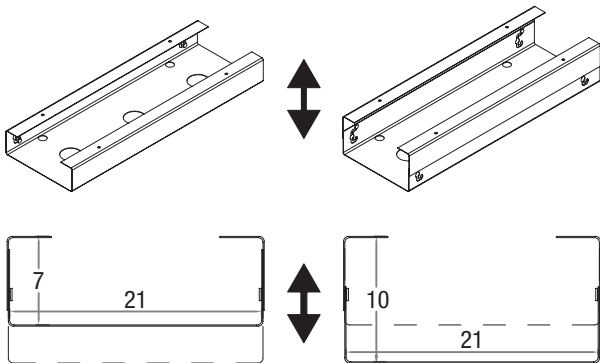
A  **Single lead (with soft closing)**

B  **Double lead**

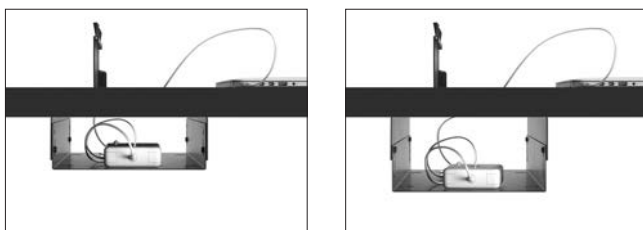
C  **Single lead (with soft closing), with inlay matching with the finish of the table.**
Price upcharge for top-access in the finish of the table for the items F042507/09/20/22/25.



TYPE OF METAL WIREWAY (TELESCOPIC)



The metal cable trays are telescopic (H7/10 cm).

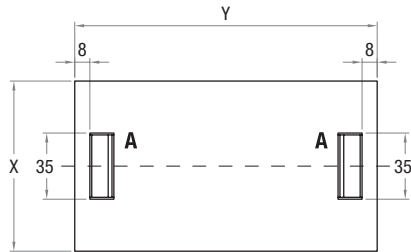


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POSITION OF THE TOP-ACCESS

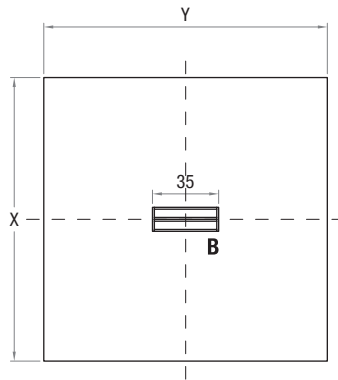
With one or two lateral top-access

X (cm)	Y (cm)
90	160
90	180
90	200
90	220
100	200
100	220



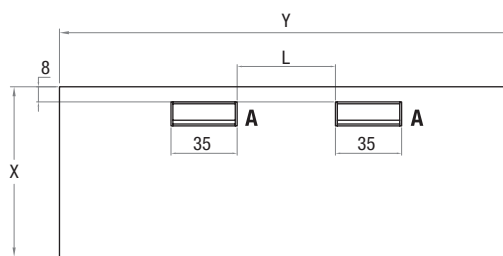
With one central top-access

X (cm)	Y (cm)
150	150
150	200
150	240



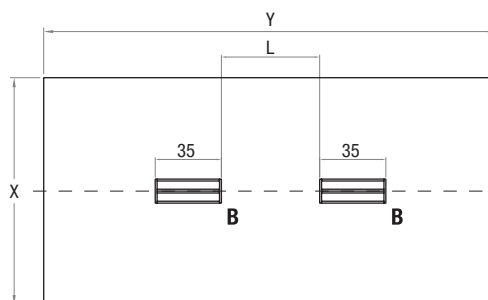
With two front top-access

X (cm)	Y (cm)	L (cm)
90	240	52
100	240	52
100	260	64
100	280	84
100	300	104
120	240	52
120	260	64
120	280	84
120	300	104
120	360	164
120	400	116



With two central top-access

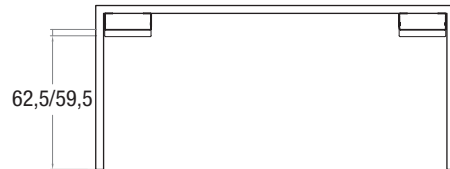
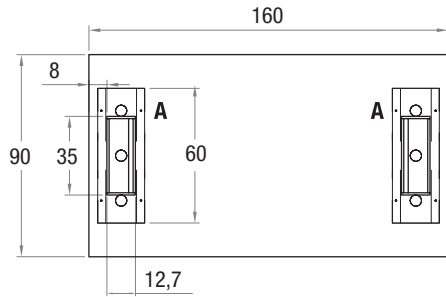
X (cm)	Y (cm)	L (cm)
120	240	52
120	260	64
120	280	84
120	300	104
120	360	164
120	400	116
150	300	104
150	360	164
150	400	116



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EXAMPLE OF TOP-ACCESS AND METAL WIREWAY POSITION

With one or two lateral top-access



With two front top-access

