ASTROLITE

Collaborative desks



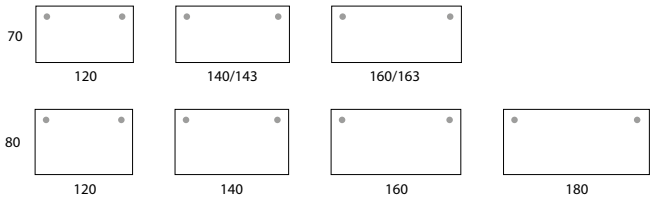
buronomic

DATA **SHEET**

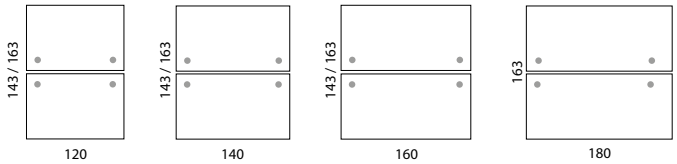
ASTROLITE

Synoptic

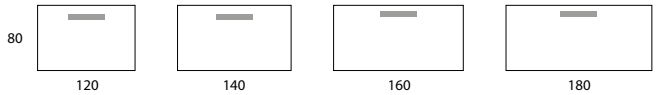
STRAIGHT DESKS - with cable ports or with part-drilled cable ports (D 80 only).



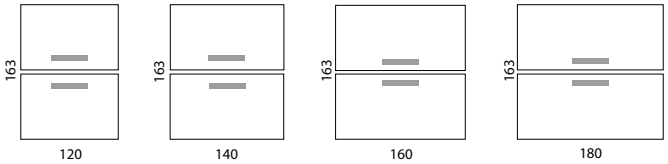
MULTI-WORKSTATIONS - with cable ports or with part-drilled cable ports (D 80 only).



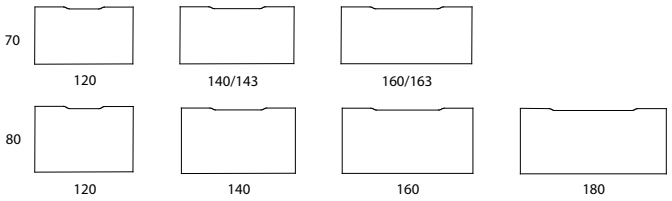
STRAIGHT DESKS - with single opening Top Access hatch



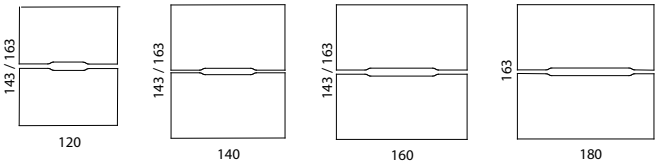
MULTI-WORKSTATIONS - with single opening Top Access hatch



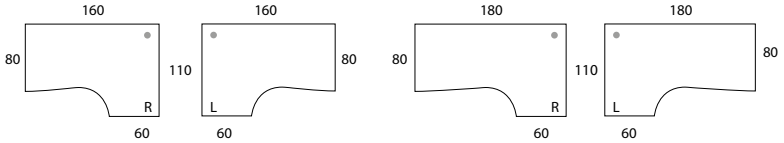
STRAIGHT DESKS - with scalloped edge



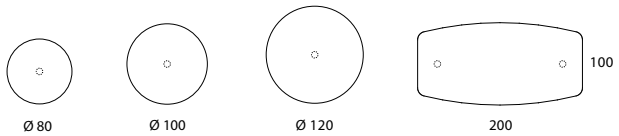
MULTI-WORKSTATIONS - with scalloped edge



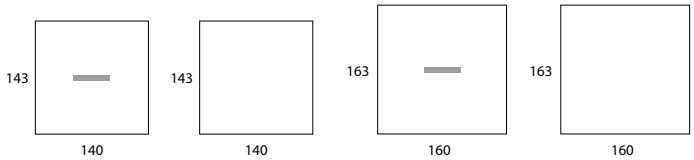
COMPACTS DESKS



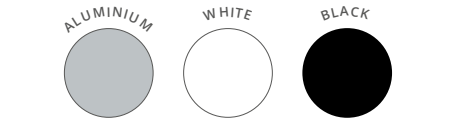
MEETING TABLES - Round and Barrel tables - with part drilled cable ports



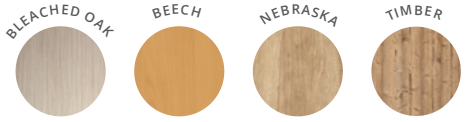
MEETING TABLES - Square tables - with or without double opening Top Access hatch

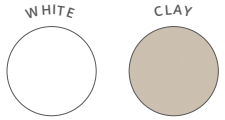


CHARACTERISTICS



Metal legs finishes



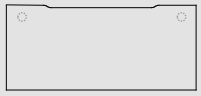


Tops MFC finishes



Tops with cable ports
(D 70 / D 80 cm)

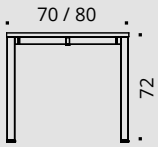
Available with part drilled cable ports
(only D 80 cm)



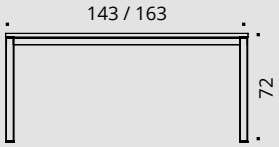
Tops with scalloped edge
(D 70 / D 80 cm)



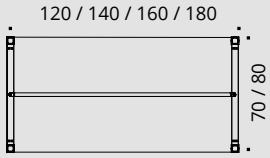
Tops with Top Access hatch
(only D 80 cm)



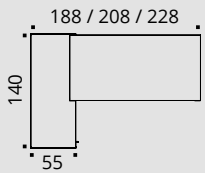
Arch leg



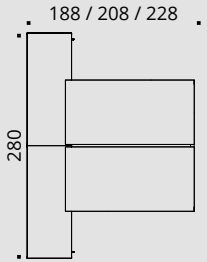
Multi-workstation arch leg



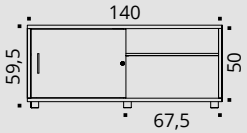
Desk - bottom view



Single desk
on B-box console
top view



Multi-workstation
on B-box console
top view



B-box console
front view

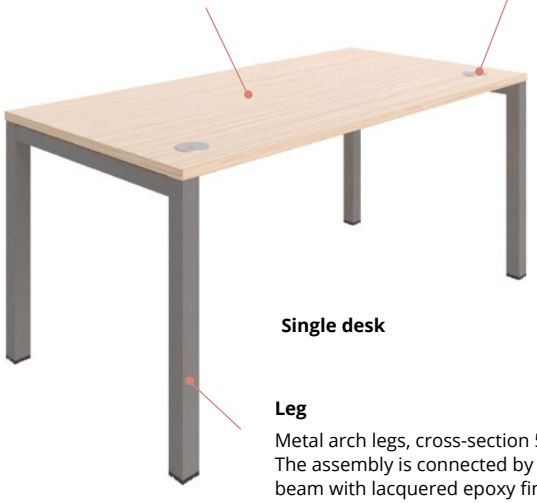
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Electrification

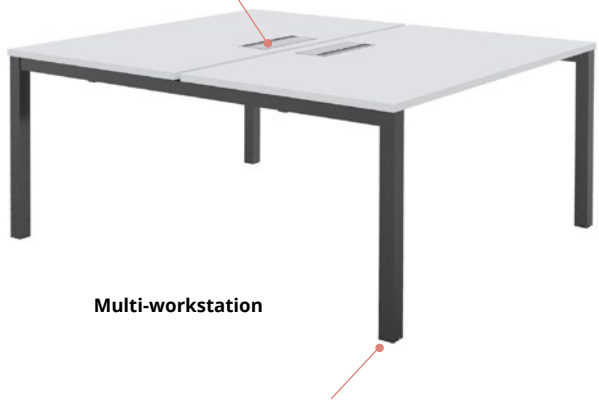
Top fitted with part-drilled cable ports, **Ø 80 mm cable ports, a single Top Access hatch** or a 2 cm deep scallop, depending on version.

Top

25 mm thick Structurex® melamine-coated tops. 2 mm thick shock-proof ABS edging.



Single desk



Multi-workstation

Leg

Metal arch legs, cross-section 50 x 50 mm. The assembly is connected by a central steel beam with lacquered epoxy finish.

Screw feet

Adjustable screw feet to compensate for any unevenness in the floor.

Furniture in compliance with standards NF EN 527-1/-2/-3, NF EN 14074, NFD 62042, ISO 9241-5, XPD 60050 - M2 fire classification – 10-year warranty.

ASTROLITE

Tops

- Structurex® - Melamine-coated particle board, 25 mm thick, high density 650 kg/m3 (+/-5 %), 2 decorative sides counterbalanced with anti-reflection treatment.
- 2 mm thick shock-proof ABS straight edging, radiused and matching the top finishes.
- Metal inserts for improved tear resistance and easier assembly.
- Tops available in depth 70 and 80 cm (depending on layout), fixed or sliding.

- **4 cable management versions :**



Part-drilled ports : Tops D 80 cm fitted with 2 part-drilled cable ports Ø 80 mm under the top for the cable management. UK cable port power module available on option.



Cable ports : Tops D 70 / D 80 cm fitted with Ø 80 mm cable ports, matching the leg finishes.

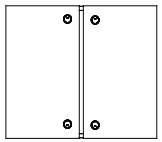


Top Access : Tops D 80 cm fitted with single opening Top Access hatch (internal dimensions L 309 x D 116 mm), centred and positioned 50 mm from the outer edge of the top. Aluminium, black or white finishes matching the leg finishes. Optional cable trays.



Scalloped edge : Tops D 70 / D 80 cm with groove (internal lengths : L 50 cm for L 120 cm tops, L 70 cm for L 140 cm tops, L 90 cm for L 160 cm tops, L 110 cm for L 180 cm tops / D 20 mm).

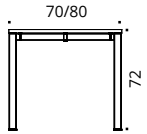
- In multi-workstation version with back-to-back tops, a 30 mm gap is provided between the tops to feed cables or install a space divider.



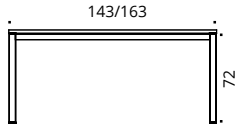
- 100 % PEFC tops from sustainably managed forests
- E1 certification in compliance with standard NF EN-717-2
- M2 fire classification.

Legs

- Metal arch legs, lacquered epoxy finish (see colour chart).
- Welded steel tube, cross-section 50 x 50 mm.
- Lacquered epoxy finishes available : aluminium grey (RAL 9006) – white (RAL 9016) – black (RAL 9005).
- 72 cm high worktops with fixed legs. Adjustable screw jacks (Ø 40 mm), stroke 10 mm, mounted on metal thread.
- Fixed height legs, available in two versions : single workstation (D 70 / D 80 cm) or shared multi-workstation with 2 back-to-back workstations (D 143 / D 163 cm).

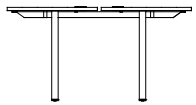


Arch leg



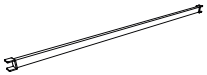
Multi-workstations Arch leg

- The multi-workstation desks are fitted with end legs and intermediate legs, cross-section 50 x 50 mm, with a 45 cm recess from the top edges (distance between legs : 43 cm for L 143 cm tops, 63 cm for L 163 cm tops).

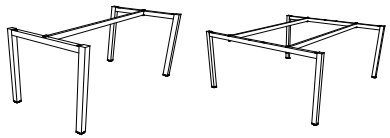


Structures

- Structural metal beams, cross-section 45 x 25 mm, fitted with 2 end fittings to connect the legs and provide perfect stability.



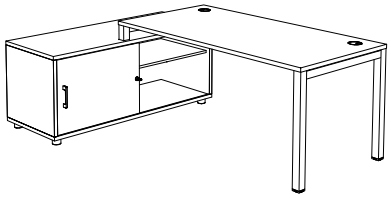
- Height under beam : +/- 64,5 cm.
- Lacquered epoxy finishes matching the legs : aluminium grey (RAL 9006) – white (RAL 9016) – black (RAL 9005).

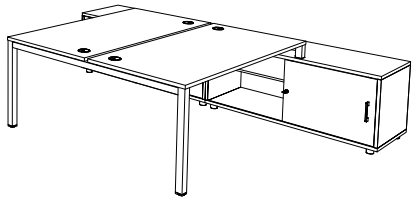


- Single desks (D 70 / D 80 cm) fitted with 1 beam.
- Multi-workstation desks (D 143 / D 163 cm) fitted with 2 beams.
- The multi-workstation with sliding tops are fitted with 2 cross-members allowing the tops to slide. These cross-members fixed to the beams, serve as a support for the cable tray and the fabric/melanine screen brackets.

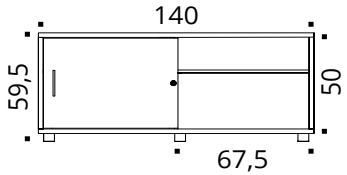
B-box console

- Storage console return for single or multi-workstation desks, positioned on the right or left of the desks, providing individual proximity.
- Attached to the desks by screwing to specific short arch legs, resting on the top.





- Structure made of 25 mm thick Structurex® melamine-coated panels, door, shelves, back panel and partition panel made of 16 mm thick, high density 650 kg/m3 (+/-5 %), 2 decorative sides counterbalanced with anti-reflection treatment.
- 2 mm thick shock-proof ABS straight edging, radiused and matching the panel finishes.
- Dimensions : L 140 x D 55 x H59,5 cm (with screw feet H43 mm, black)
- Equipped with 1 sliding door, can be positioned on the right or left of the console, with closure damping system. Lock with 2 keys. Sliding doors mounted on plastic guides.
- Composed of 2 compartments L 67,5 / D 49,5 cm, equipped with one shelf adjustable in steps of 32 mm on 7 levels.

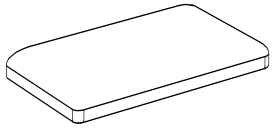


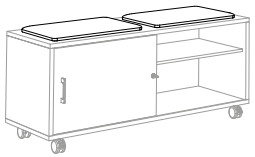
- Ergonomic metal handles or Design metal handles in aluminium, black or white finishes matching the leg finishes.
- 100 % PEFC tops from sustainably managed forests.
- E1 certification in compliance with standard NF EN-717-2.
- M2 fire classification.

[Options]

Upholstered cushion :

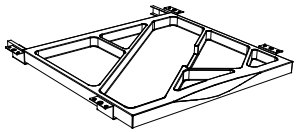
- MDF panel, 10 mm thick, rounded edges covered with PE foam, 30 mm thick and covered with 100% Trevira CS fabric, M1 fire resistant, Oek-Tex ® certified.
- Fixing by Velcro strips.
- Dimensions : L 42 x D59 x H4 cm
- Up to 2 cushions can be positioned on B-box console.





Sliding pen tray :

- Light grey plastic with 6 compartments, to be positioned under the top of the B-box console. Dim. L 34 x D 28 x H 2 cm.

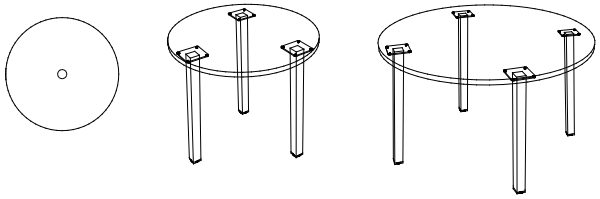


ASTROLITE

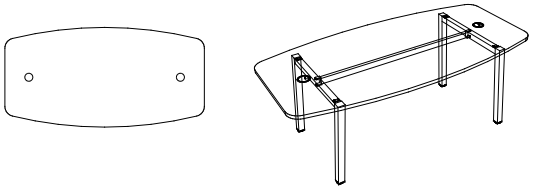
Meeting tables

- Structurex® – Melamine-coated particle board, 25 mm thick, high density 650 kg/m3 (+/-5 %), 2 decorative sides counterbalanced with anti-reflection treatment.
- 2 mm thick shock-proof ABS straight edging, radiused and matching the top finishes.
- Metal inserts for improved tear resistance and easier assembly.

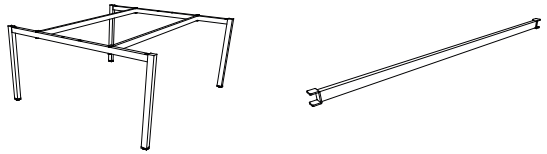
- **Round tables :**
  - Dimensions : Ø 80, 100, 120 cm / H 72 cm.
  - Table fitted with 1 central part-drilled cable port under the top for the cable management. UK cable port power module available on option.
  - Metal base composed of 3 steel square legs (Ø 80 tops) or 4 steel square legs (Ø 100 and 120 tops), cross-section 50 x 50 mm, lacquered epoxy finishes available in grey aluminium (RAL 9006) – white (RAL 9016) – black (RAL 9005).



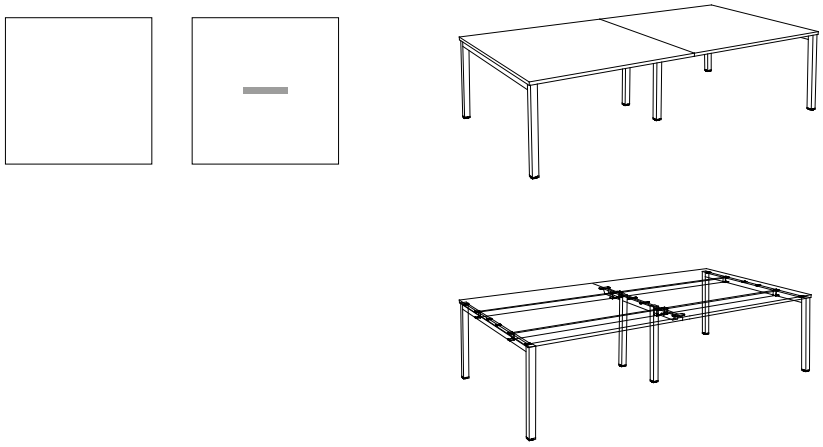
- **Barrel table :**
  - Dimensions : L 200 x D 100 cm.
  - Table fitted with 2 part-drilled cable ports under the top for the cable management. UK cable port power module available on option.
  - Metal arch legs, cross-section 50 x 50 mm, in grey aluminium (RAL 9006), white (RAL 9016) or black (RAL 9005) lacquered epoxy finish steel. Assembly connected by a central steel beam L140 cm of cross-section 45 x 25 mm, finish matching the legs.



- **Square tables :**
  - Dimensions : L 140 x D 143, L 160 x D 163 / H 72 cm.
  - Worktops of the square tables available with double opening Top Access hatches for simpler cable management. Power module for double opening Top Access hatch available on option (L 31,6 x D 14,8 cm).
  - Metal arch legs, cross-section 50 x 50 mm, in grey aluminium (RAL 9006), white (RAL 9016) or black (RAL 9005) lacquered epoxy finish steel. Assembly connected by 2 steel beams of cross-section 45 x 25 mm, finish matching the legs.



  - The tables are fitted with end legs and intermediate legs, cross-section 50 x 50 mm, with a 45 cm recess from the top edges (distance between legs : 43 cm for D 143 cm, 63 cm for D 163 cm).



Cable management

- **Tops :**



Part-drilled ports : Tops D 80 cm fitted with 2 part-drilled cable ports Ø 80 mm under the top for the cable management. UK cable port power module available on option.



Cable ports : Tops D 70 / D 80 cm fitted with Ø 80 mm cable ports, matching the leg finishes.



Top Access : Tops D 80 cm fitted with single opening Top Access hatch (internal dimensions L 309 x D 116 mm), centred and positioned 50 mm from the outer edge of the top. Aluminium, black or white finishes matching the leg finishes. Optional cable trays.

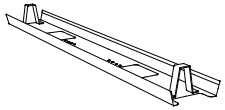


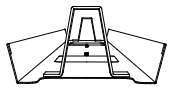
Scalloped edge : Tops D 70 / D 80 cm with groove (internal lengths : L 50 cm for L 120 cm tops, L 70 cm for L 140 cm tops, L 90 cm for L 160 cm tops, L 110 cm for L 180 cm tops / D 20 mm) available in fixed or sliding top.

- **Metal cable trays for fixed desks and meeting tables :**
  - Optional metal cable trays (1.2 mm thick steel), for single or multi-workstation fixed desks and meeting tables, **supplied as standard feature on desks with sliding tops.**

For fixed single desks D 70 / D 80 cm L 120 → L 180 cm and meeting tables D 143 / D 163 cm L 140 → L 160 cm.

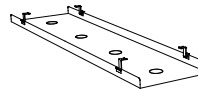
- Free attachment under tops using wood screws.
- Single cable tray D 160 x H80 mm (under top). Internal dimensions : D 135 x H 40 mm.
- Internal lengths : L 90 for L120 cm desks, L 110 for L 140 cm desks, L 130 for L 160 cm desks, L 150 for L 180 cm desks.
- **Aluminium, white or black finishes.**





For fixed multi-workstation desks L 120 → L 180 cm.

- Free attachment under tops using hooks and wood screws
- Double cable tray D 335 x H 90 mm (under top). Internal height : 45 mm
- Internal lengths : L 75 for L 115 cm desks, L 95 for L 140 cm desks, L 115 for L 160 cm desks, L 135 for L 180 cm desks.
- **Black finish only.**

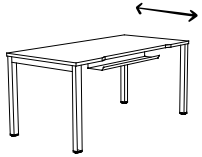


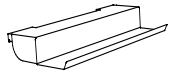
Metal cable trays (desks with sliding tops) :

- Desks with sliding tops are systematically equipped with their cable trays.

For single desks with sliding tops L 120 → L 180 cm :

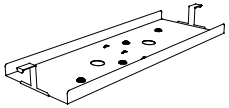
- Single cable L 80 x D 15 x H 10 cm (under top). Useful height 25 mm.
- Attached by clips to the structural beams of the desks. Compatible with D 70 / D 80 cm desks.
- Black finish only

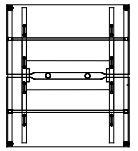


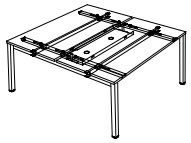


For multi-workstation desks with sliding tops :

- Double cable tray D 335 x H 90 mm (under top). Internal height 45 mm.
- Internal lengths : L 75 for L 120 cm desks, L 95 for L 140 cm desks, L 115 for L 160 cm desks, L 135 for L 180 cm desks.
- Attached by adjustable clips to the 2 cross-members of the multi-workstations.
- Black finish only.

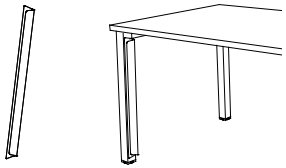






ASTROLITE

- **Vertical cable management :**
  - By optional magnetic metal cable channel (L 45 x D 15 x H 610 mm), available in 3 finishes matching the legs.

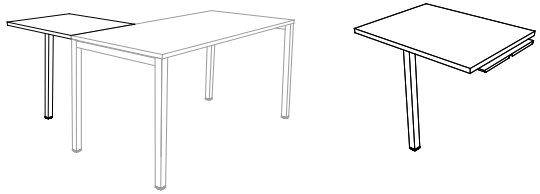


- **UK cable port power module :**
  - Ø 100 mm electrified cable port, equipped with 1 power outlet (220 - 250 V, 50 / 60 Hz, 16 A) and 1 USB A 5v charging socket.
  - Cable port in White or Black ABS plastic.
  - 2 m power supply cable.
  - Electrified cable ports are attached to the work tops instead of the Ø 80 mm standard cable ports or via the Ø 80 mm part drilled ports, depending on versions.
  - For tops from 8 to 50 mm thick.
  - 65 mm clearance under desk top.

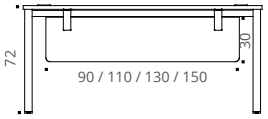


[Options]

- **Direct return L 80 cm x D 60 cm :**
  - Top made of Structurex® – Melamine-coated particle board, 25 mm thick, L 80 x D 60 cm.
  - Steel square support leg 50 x 50 mm with epoxy finish, fixed height 72 cm.
  - Top and return fastened together by a metal plate of dim. 460 x 65 mm.



- **Structurex® Courtoisie range suspended modesty panels :**
  - Suspended modesty panels made of Structurex® – Melamine-coated particle board, 16 mm thick, 2 mm thick ABS edging, H 30 cm (alone) or H 35 cm (under top). Height between floor and modesty panel: +/-33.5 cm.
  - Attached by metal brackets with epoxy finishes matching the leg finishes, and screwed under the tops by metal insert screws.



buronomic

ZI du Poudreux
Route Samuel de Champlain
14600 Honfleur

Tel : +33 (0)2 31 81 66 00

www.buronomic.com
contact@buronomic.com

The data in this sheet is valid at the date of preparation.
Any evolution of the product does not systematically give rise to update when the fundamental characteristics of the product are not modified.
The manufacturer reserves the right to change the product without notice.
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