



## TECHNICAL DATA

### structure

leg: made of a 1.5 mm thick single square-section steel bar (W. 1" 3/4 D. 1" 3/4) with rounded edges, cut, bent and welded, in order to form the two uprights and beam. The uprights are inclined by 97°. Four U-shaped brackets, made of 2 mm thick steel sheet, are welded onto the leg beam. These brackets are used to attach the longitudinal beams and to support the worktop. All metal parts are powder-painted with an embossed finish. Inside the upright, at the lower end of the leg, a 4 mm thick steel plate is welded with a central hole for PE feet (Ø 1" 3/8). The feet allow an adjustment of + 10 mm for floor levelling.

longitudinal beams: each work surface is supported by two beams made from 1.5 mm thick steel bars (W. 1' 3/4 D. 1' 3/4) with rounded edges, which are attached to the leg brackets. All metal parts are powder-coated.

intermediate leg: consisting of a steel section bar beam with a 1,5 mm thick 80x40 rectangular cross-section with rounded edges, closed at the ends by plastic caps. 2 uprights are screwed under the frame by means of a 4 mm thick steel plate, made of 1.5 mm thick square-section steel bars ( W. 1" 3/4 D. 1" 3/4) with radiused edges. On the inner side of the uprights there are slots for the application of an optional inspectable carter with the purpose of concealing the cable descent. A pair of "U" brackets made of 2 mm thick steel sheet are welded on the beam, which is used to attach the longitudinal beams and support the worktops. The lower ends of the uprights are equipped with feet (Ø 1" 3/4) made of polyethylene-coated steel, screwed onto polyethylene tips that are press-fitted into the base. The feet allow ±10 mm adjustment for floor levelling. All metal parts are painted with powders with an embossed finish.

### top

melamine: 18 mm thick chipboard (density 720 kg/m<sup>3</sup>, formaldehyde emission compliant with EU Regulation 2023/1464 and EPA TSCA Title VI), faced with anti-reflex melamine resins and edged with ABS (2 mm th. with rounded edges) with matching or contrasting edge. The top is equipped with threaded inserts for attachment to the structure. The top is fixed with screws to the brackets which create a 5 mm gap between the top and the leg beam.

H floor-to-top: 74 cm

### meeting table dimensions

	W	D	H	W	D	H	W	D	H
	65"	65"	29"1/8	49"1/4	49"1/4	29"1/8	110"1/4	35"3/8	29"1/8
	94"1/2	65"	29"1/8	55"1/8	49"1/4	29"1/8	126"	35"3/8	29"1/8
	110"1/4	65"	29"1/8	63"	49"1/4	29"1/8	141"3/4	49"1/4	29"1/8
	126"	65"	29"1/8	70"7/8	49"1/4	29"1/8	173"1/4	49"1/4	29"1/8

	129"7/8	65"	29"1/8	78"3/4	49"1/4	29"1/8
	141"3/4	65"	29"1/8	86"5/8	49"1/4	29"1/8
				94"1/2	49"1/4	29"1/8
meeting tables for composition dimensions: initial, intermediate and ending module	W	D	H	W	D	H
	47"1/4	49"1/4	29"1/8	47"1/4	65"	29"1/8
	55"1/8	49"1/4	29"1/8	55"1/8	65"	29"1/8
	63"	49"1/4	29"1/8	63"	65"	29"1/8
	70"7/8	49"1/4	29"1/8	65"	65"	29"1/8
				70"7/8	65"	29"1/8
circular meeting table dimensions	W	D	H			
	39"3/8	39"3/8	29"1/8			
	47"1/4	47"1/4	29"1/8			
	55"1/8	55"1/8	29"1/8			
	63"	63"	29"1/8			
	70"7/8	70"7/8	29"1/8			
standard finishes for metal leg and beam	<b>metal</b>					
		ZGB1 White embossed painted RAL 9010		ZGAS Aluminium embossed painted RAL 9006		ZGNE Black embossed painted RAL 9005
special finishes for metal leg and beam	<b>metal leg* (special finishes only for leg)</b>					
		ZGV0 Maize yellow embossed painted RAL 1006		ZGR0 Titian red embossed painted RAL 050 50 60		ZGB0 Gentle blue embossed painted RAL 250 60 15
		ZGB1 LED blue embossed painted RAL 260 40 45		ZGG0 Pebble grey embossed painted RAL 7032		ZGG5 Green grey embossed painted RAL 7009
	<b>chrome</b>					
		ZCR Chrome				
top finish	<b>metal (beam finish for legs in special finish)</b>					
		ZGAS Aluminium silk RAL 9006				
	<b>melamine</b>					
		MBI White		MWP Pearl white		MTR Dove
		MCE Concrete		MOB Light elm		MRO Oak
		MNC Walnut		MFN Black ash		MNV Velvet black
	<b>melamine with colour-contrasting edge</b>					
		GMBI – White with green grey edge		NMBI - White with black edge		BMOB – Light elm with white edge
		GMOB – Light elm with green grey edge		NMOB – Light elm with black edge		GMNC – Walnut with green grey edge
		NMNC – Walnut with black edge		GMNV – Black velvet with green grey edge		

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**glass**

VTBI White painted  
glass on the underside



VTNE Black painted  
glass on the underside

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**OPTIONALS**

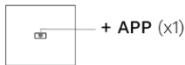
1. top access	<u>metal</u> : powder-coated aluminium with two self-extinguishing thermopolymer closing elements. The upper part includes a powder-coated aluminium door and two dust profiles. The door can be opened from both sides. L. 31.6 cm D. 14.8 cm H. 2.5 cm
2. cable tray for top access	made of 1 mm thick U-shaped powder-coated steel sheet. The tray interlocks with the top access frame. Fitted with holes on the lower side that can be used for attaching multiple-plug sockets (by means of screws or clamps, not included) or for earthing (by screwing the cable lug for earthing with screw and bolt, not included). W. 11"3/8 D. 3"3/4 H. 3"7/8.
3. height-adjustable cable tray	made of 1 mm thick steel sheet painted with powders with an embossed finish and open on the sides to allow cable routing to adjacent locations. On the underside there are 4 holes (Ø 2" 1/8) for grounding the cables and other holes that can be used for attaching multiple-plug sockets (by means of screws or clamps, not included) or for earthing (by screwing the cable lug for earthing with screw and bolt, not included). Each side is equipped with two sets of slots at a pitch of 5/8" for attaching the supporting brackets and allowing them to be adjusted in height. The supporting brackets are made of 1.5-mm-thick epoxy-powder-coated steel plate and are attached to the beams. Side end caps, made of 1 mm thick epoxy powder-coated steel sheet with an embossed finish, are available on request and can be attached to the tray. Tray - top distance: 3" 1/4 to 4" 7/8 (depending on the setting) W. 39" 3/8 / 47" 1/4 / 55" 1/8 / 63" / 70" 7/8 D. 13" 3/8 H. 27" 9/8
4. removable carter (for intermediate leg)	made of 1 mm thick powder-coated steel plate and fitted with hooks for attachment to the middle of the legs. A space of 1"5/8 remains between the floor and the lower edge of the carter to allow for the passage of cables. The same space is available at the top between the leg beam and the upper edge of the carter. W. 7" 1/4 D. 2" H. 23" 1/4.
5. vertical cable duct	composed of a 3 mm thick folded powder coated steel sheet base (W. 5' 7/8 D. 5' 7/8 H. 1/4') and a series of rectangular plastic elements (W. 2" 1/2 D. 1" 5/8 H. 1" 1/8) joined together to guide the cables to the top. For each vertebra there are 45 elements (H. max. 33" 1/8). At the end there is an element for fixing the vertical cable management to the top (using self-tapping wood screws).
electrification	the desk can be equipped with the following electrification: VERSATEK - ALUPOWER For circular meeting tables NETBOX POINT – VERSALIFT – LID FOR CABLE OUTLET (please refer to the electrification section for more specifications).

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## ABACUS | Meeting tables

### Meeting table

Meeting table – D. 49"1/4 / 65"



Meeting table – D. 49"1/4



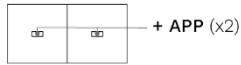
Meeting table – glass top  
D. 49"1/4 / 65"



Meeting table – glass top  
D. 49"1/4



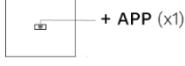
Meeting table



### Meeting table for composition

#### INITIAL

initial meeting table



#### INTERMEDIATE

Intermediate meeting table



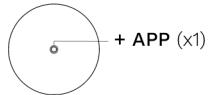
#### ENDING

Ending meeting table



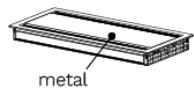
### Round meeting table

Round meeting table –  
D. 39"3/8 / 47"1/4 / 55"1/8 / 63" /  
70"7/8



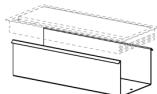
### ABACUS | Optionals

1. Top access



metal

2. Cable tray for top access

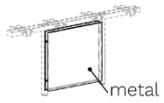


3. height-adjustable cable tray



Regolabile in altezza  
Height-adjustable  
réglable en hauteur

3. removable carter



metal

4. vertical cable duct

