## **TECHNICAL SPECIFICATIONS SHEET**

## SOLANGE

### **FEATURES**

DESKTOP & PARTITION SCREENS

DESKTOP SCREENS	
COMPOSITION	Acoustic partition screen construction:  > Outer frame made from aluminium 47 mm thick, joined by 4 rounded ABS corner pieces  > Core made from honeycomb cardboard 25 mm thick (made from 100% recycled fibres), clad with 1 layer of 10 mm thick acoustic polyester fibre on each panel face  > This polyester fibre offers the following environmental benefits:
SECURING METHOD TO WORKTOP	The inclusion of fixing clamps is essential in order to hold the panels securely in place and are positioned at the extremities of each panel (distance between the external edge of the panel and the clamp: 95 mm)  > Clamps made from 6 mm thick sheet steel crowned by a Ø 16 mm metal ring to raise the desktop screen from the worktop surface by 20 mm  > Lacquered epoxy finish. > Choice of 3 colours available (see shade card) > Compatible with partition screens from 19 mm to 30 mm in thickness > Secure to the worktop using threaded clamps, wood screws (affixed at the extremities) or a simple shaft (lateral version)  Fixing clamp models vary according to the chosen configuration (see Pricing Guide) > Standard individual clamps for frontal or lateral attachment (affixed at the extremities) on screens H. 400 mm > Standard individual clamps for frontal or lateral attachment (starter/add-on desks) on screens H. 400 mm > Double fixing clamps on screens H. 400 mm for single worktop shared workstations
INFORMATION ON DIMENSIONS (see table below)	Features  > Panels measure 22 mm less than the width of the worktop (e.g.: 1,578 mm with a worktop W. 1,600 mm)  > Height of the screen panel alone: H. 380 mm excluding fixing clamps/ Height to the top of the worktop surface H. 400 mm  > Panel thickness: 47 mm, overall thickness including knobs: 68 mm  In the Bench starter/add-on version, the space between 2 front facing panels is 22 mm, allowing for the inclusion of a lateral desktop screen D. 800 mm in the layout.  For the bolt-through clamp version on single worktop shared workstations, there are 2 choices of desktop screen panel available:  > option 1: choose a panel with the same width as the worktop (e.g.: 1,578 mm with a worktop W. 1,600 mm)  > option 2: choose a panel 400 mm shorter than the worktop width, to allow the inclusion of a desk lamp or a flat-screen monitor arm on either side of the desktop screen (e.g.: 1,178 mm with a worktop W.1,600 mm)

## OPTIONS FOR DESKTOP SCREENS

RAIL	> Sheet steel 6 mm thick, H. 50 mm, with drilled openings at the extremities, to accommodate the insertion of connector knobs that screw directly into the panel > Grooved rail built into the cetnral section of the panel to fit accessories > Lacquered epoxy finish (see metal shade card)
ACCESSORIES	<ul> <li>Sheet steel 1 mm thick, with drilled openings in the upper section to receive ABS knobs and an accessories rail</li> <li>Each accessory is supplied with 4 ABS knobs (2 white and 2 graphite grey)</li> <li>Lacquered epoxy finish (see metal shade card)</li> </ul>

PARTITION SCREENS	5
	Several partition screen versions available: standard or acoustic, fabric covered or part-fabric/part-glazed.
COMPOSITION	Standard partition screen construction:  Outer frame made from aluminium 47 mm thick, joined by 4 rounded ABS corner pieces  Self-supporting partition screen without structural core, no acoustic absorption properties  Fabric covered (see fabrics shade card)  Acoustic partition screen construction:  Outer frame made from aluminium 47 mm thick, joined by 4 rounded ABS corner pieces  Core made from honeycomb cardboard 25 mm thick clad with 1 layer of 10 mm thick acoustic polyester fibre on each panel face  This polyester fibre offers the following environmental benefits:  Oeko tex certified foam - certification guaranteeing the absence of substances posing a health risk  Manufactured using a minimum of 85% recycled fibres  100% recyclable  Fire-resistant foam classed B-s1.d0 (Euroclasses according to EN 13501-1 equivalent to M1 fire rating)  Fabric covering (see fabrics shade card)  Part-fabric/part-glazed partition screen (standard and acoustic) construction:  Same as fabric covered partition described hereabove (in both standard and acoustic versions) combined with a transparent PMMA panel 6 mm thick  H. 385 mm, affixed using metal bridging clamps integrated into the partition 15 mm spacing between the fabric covered panel and the PMMA panel  Epoxy lacquered clamps available in 3 choices of colour (see shade card)  Each partition screen features perforations at all 4 extremities on each side, to receive 8 ABS screw-on knobs Ø 25mm (White or Graphite grey finish depending on the foot colour), supplied with the feet  These screw-on knobs are designed to link the partition screens to one another, using a connector kit sold separately (see options)
	These selections are designed to limit the partition selects to one another, using a confliction fit sold separately (see options)

## LEGS

STABILISER	> Stabiliser feet made from 6 mm thick sheet steel, crowned by a Ø 16 mm metal ring to raise the partition screen from the ground by 22 mm (fixed feet). The castor-mounted version is raised by 85 mm from the ground. > Lacquered epoxy finish. Choice of 3 colours available (see shade card)
FFFT	Different foot models available depending on chosen configuration
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	> Stabiliser feet for individual partitions: 2 oblong feet W. 400 x D. 70 mm
	> Stabiliser feet for multiple partition configurations: 1 oblong foot W. 400 x D. 70 mm and one circular foot Ø 70 mm
	> Castor-mounted feet: 2 oblong base plates W. 400 x D. 70 mm mounted on 4 ABS castors Ø 55 mm (2 with brakes), in a black finish

> Elasticated fabric linking system, comprises 8 black connectors (W. 55 x H. 32 mm), each featuring a metal hook in a black lacquered epoxy finish > Facilitates the linking of 2, 3 or 4 partition screens, either configured in line or in variable angle layouts, connecting with the screw-on knobs located on the upper and lower sections of the partitions > Supplied in packs of 2 units  It is not possible to link: > 2 partition screens of different heights > 1 fabric covered screen and 1 part-fabric/part glazed screen	COMPOSITION	epoxy finish  > Facilitates the linking of 2, 3 or 4 partition screens, either configured in line or in variable angle layouts, connecting with the screw-on knobs located on the upper and lower sections of the partitions  > Supplied in packs of 2 units  It is not possible to link:  > 2 partition screens of different heights
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### **OPTIONS FOR PARTITION SCREENS**

# Whiteboard with pen tray > White PMMA whiteboard 6 mm thick, W. 700 x H. 585 mm ACCESSORIES > Fitted with a metal pen tray, sheet steel 1 mm thick, W. 190 x H. 85 mm x D. 80 mm, epoxy lacquered finish, available in multiple colours

(see shade card)

> Attaches to the partition screen using metal fixing clamps, in a matching finish to pen tray

DIMENSIONS				
	DESKTOP SCREENS			
ACOUSTIC DESKTOP SCREENS				
OVERALL DIMENSIONS (in mm)				
Height	380	700		
Width	778 / 978 / 1,178 / 1,378 / 1,578 / 1,778			
Thickness	47			
USEFUL DIMENSIONS OF PARTI	TION SCREEN (in mm)* / Knobs and clamps included			
Height	400	400 above the worktop 300 below the worktop		
Width	778 / 978 / 1,178 / 1,378 / 1,578 / 1,778			
Thickness	68			
WEIGHT (kg)				
Max load (kg)	7	7		

<sup>\*</sup> Measurement taken between the worktop surface and the top of the desktop sceen

ACCESSORIES RAILS		
OVERALL DIMENSIONS (in	n mm)	
Height	50	
Width	670 / 870 / 1,070 / 1,270 / 1,470 / 1,670	
Thickness	6	
WEIGHT (kg)		
Max load (kg)	7	

ACCESSORIES FOR DESKTOP SCREENS						
	Letter tray starter unit	Letter tray add- on unit	Pen tray	Shelving	Planter with 3 compartments	Magnetic whiteboard
OVERALL DIMENSIONS (ir	n mm)	-				
Height	60	65	75	170	185	275
Width	335		225	450	327	275
Depth/Thickness	255		120	190	129	1
WEIGHT (kg)						
Max load (kg)	1,5	1,5	1	1,5	1,5	0,5

PARTITION SCREENS				
STANDARD AND ACOUSTIC PARTITION SCREENS				
	Fabric covered partition screens Part-fabric and part-glazed partition screens			
OVERALL DIMENSIONS (in mm)				
Height	1178	1578	1778	1578
Width	800 / 1,200			800 / 1,200
Thickness	47 6 / 47			

	Fabric o	covered partition screens	Part-fabric and part-glazed partition screens	
USEFUL DIMENSIONS OF PARTITION SCREEN (in mm)* / Knobs and feet included				
Height (fixed legs)	1200	1600	1800	1600
Height (castor-mounted stabiliser feet)	1263 1663 186		1863	1663
Width	800 / 1,200			800 / 1,200
Thickness	68			

ACCESSORIES FOR PARTITION SCREENS		
	Whiteboard with pen tray	
OVERALL DIMENSIONS	in mm)	
Height	703	
Width	700	
Depth	148	
WEIGHT (kg)		
Max load (kg)	1	





