TECHNICAL SHEET

RIO

CHARACTERISTICS

DESKS

MELAMINE WORKTOPS	Melamine covered particle board panels 25 mm thick. 2 sides treated with an anti-reflective coating Panel density 630-710 kg/m3 Bonded ABS edge banding 2 mm thick, rounded on upper and lower edges. Edge banding to match worktop finish
0 0	Panels sourced from sustainably managed forests (PEFC). Fire rating M3 (combustible, moderately flammable) in accordance with the standard NF EN 13501-1 Panels are certified E1 (control of formaldehyde emissions), emitting 6.5 mg HCNO/100 mg and compliant with standard NF EN 717-2
	Melamine panels (except Brunswick oak R3 and Coffee oak M9) comply with the standard ISO 22196 for antibacterial properties.
	Cable management options for melamine worktops (see corresponding Technical Data Sheets for details): > worktops predrilled in 2 places for cable ports ø 80 mm > For desk worktops: pre-cut for soft closing top access module(s) 240 x 120 mm to be ordered separately - Metal cable trough included > For meeting table worktops: pre-cut opening in the centre for a soft-closing dual hinged top-access module 316 x 148 mm (sold separately) - Metal cable trough included.
GLASS WORKTOPS	Enamelled toughened safety glass 8 mm thick, flat polished joints. Enamelling to underside of glass Glass stands on 6 translucent suction pads Translucent suction pads Ø 30 mm positioned on the leg fixing plate
LEGS	One-piece fully welded structure (invisible welds): > Tubular steel cross-section 60 x 30 mm, 2 mm thick > Finish: epoxy powder Choice of colours (see shade card) > Stabiliser foot mounting caps in black ABS > Stabiliser feet with a 15 mm adjustment range (levelling)
ASSEMBLY SYSTEM	Assembly of the legs Legs are joined by 1 or 2 crossbeams with section 50 x 20 mm for additional structural integrity > 1 crossbeam to the underside of worktop D. 800 mm > 2 crossbeams to the underside of worktop D. 1000 mm Crossbeam secures to the leg using 1 or 2 beam hooks (depending on version) in 4 mm thick sheet steel welded to the upper crossbeam forming the bridge Crossbeam finish: Aluminium grey
	Securing structure to worktop: Worktop mounts made from 1.5 mm sheet steel, welded to the inner face of the upper crossbeam on the frame leg > Melamine worktop: secured using screwed metal inserts, facilitating assembly and dismantling, as well as providing excellent levels of tensile strength (140 kg per insert under test conditions)











EASY REACH STRUCTURAL STORAGE

Return unit dimensions: L. 1650 X H. 552 X D. 432 mm

Structural unit with double or single storage access:

- > User side only
- > User side and external facing access

Shell



> Adjustable stabiliser feet (adjust through 15 mm) accessible through the base of the unit

Opening mechanism:

- > 2 Altuglas® sliding doors in White, (thickness 4 mm)
- > PVC sliding rail

Attachment of storage unit to worktop: recess on the top of the shell for insertion of metal connector plates Self-assembly required

Melamine shell colour coordinated with the metal legs

OPTIONS

POWER & CABLE MANAGEMENT	See corresponding Technical Data Sheets for details.
MODESTY PANEL	See corresponding Technical Data Sheets for details.











DIMENSIONS		
OVERALL DIMENSIONS (in mm)		
INDIVIDUAL DESKS	8	200
Depth	800	1000
Width	1600 / 1800	2000
Fixed leg height	735	735

EXTENSION	8 100	
Depth	600	
Width	1000	
Fixed leg height	735	

DESKS WITH STRUCTURAL RETURN UNIT	182/202 160/180 8	222 200 8 43,20
Depth	1650	1650
Width	1820 / 2020 / 2220	1820 / 2020 / 2220
Fixed leg height	735	735

DESKS WITH FIXED RETURN UNIT	8 E E E E E E E E E E E E E E E E E E E	200
Depth	1800	2000
Width	1600 / 1800	2000
Fixed leg height	735	735

MEETING TABLES	RECTANGULAR 200 8	BARREL-SHAPED
Depth	1000	1000
Width	2000	2000
Fixed leg height	735	735









