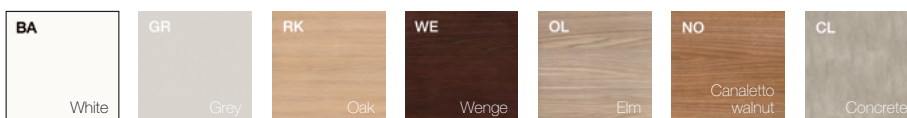# Quadrifoglio Group

OFFICE FURNITURE

X3

SPECIFICATION SHEET

WORKTOPS

25mm easy to clean scratch-resistant anti-reflective melamine faced chipboard (MFC) finished with 2mm matching straight ABS impact resistant edges. Panel density: 670/730 kgs per cubic meter.
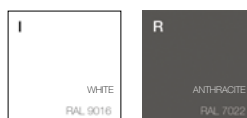
Finish options:

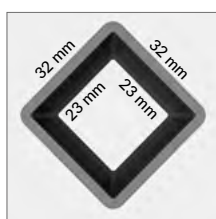| BA White	GR Grey	RK Oak	WE Wenge	OL Elm	NO Canaletto walnut	CL Concrete

METAL FRAME

Epoxy powder coated steel frame.

Finish options:

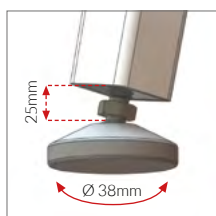| I WHITE RAL 9016	R ANTHRACITE RAL 7022

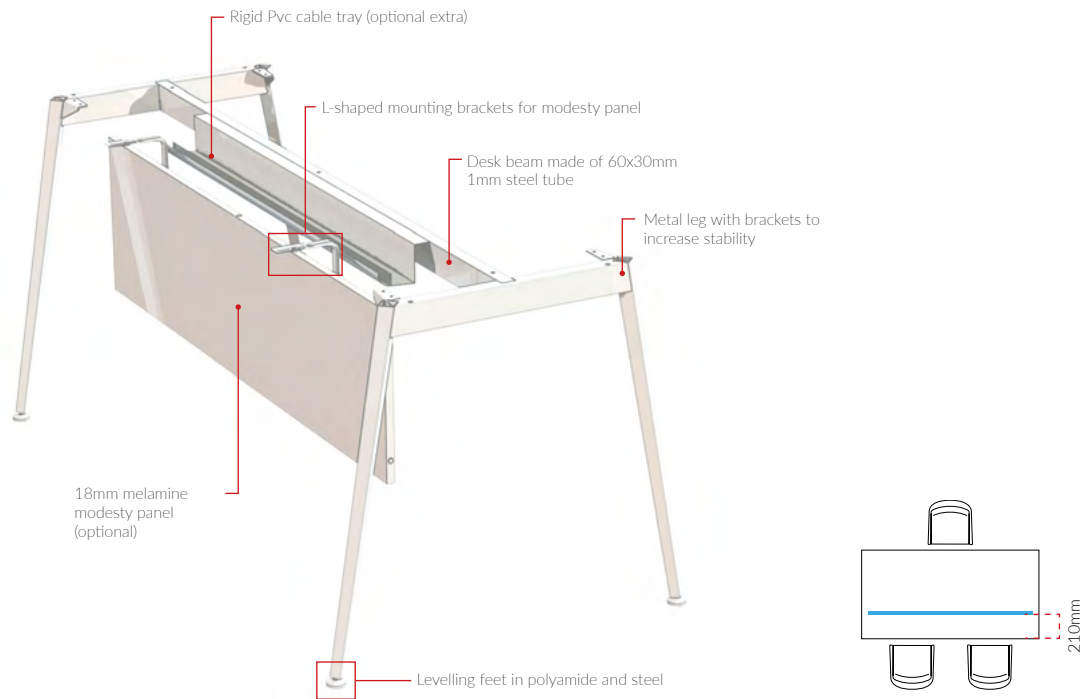Beams are always supplied in silver.

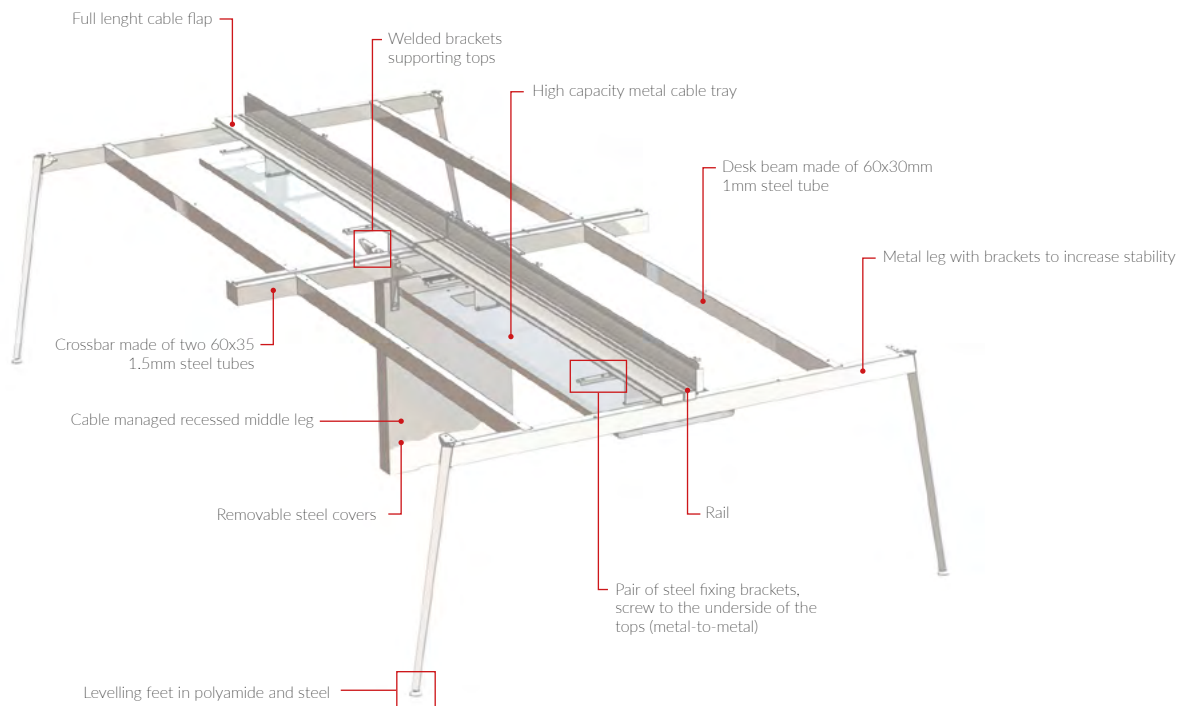Tapered legs made of 2mm steel tube, cross section tapers from 23x23mm (lower end) to 32x32mm (upper end).

Steel articulating 0-25mm adjustable levelling feet with black polyamide molded scratch-resistant base, 38mm diameter.
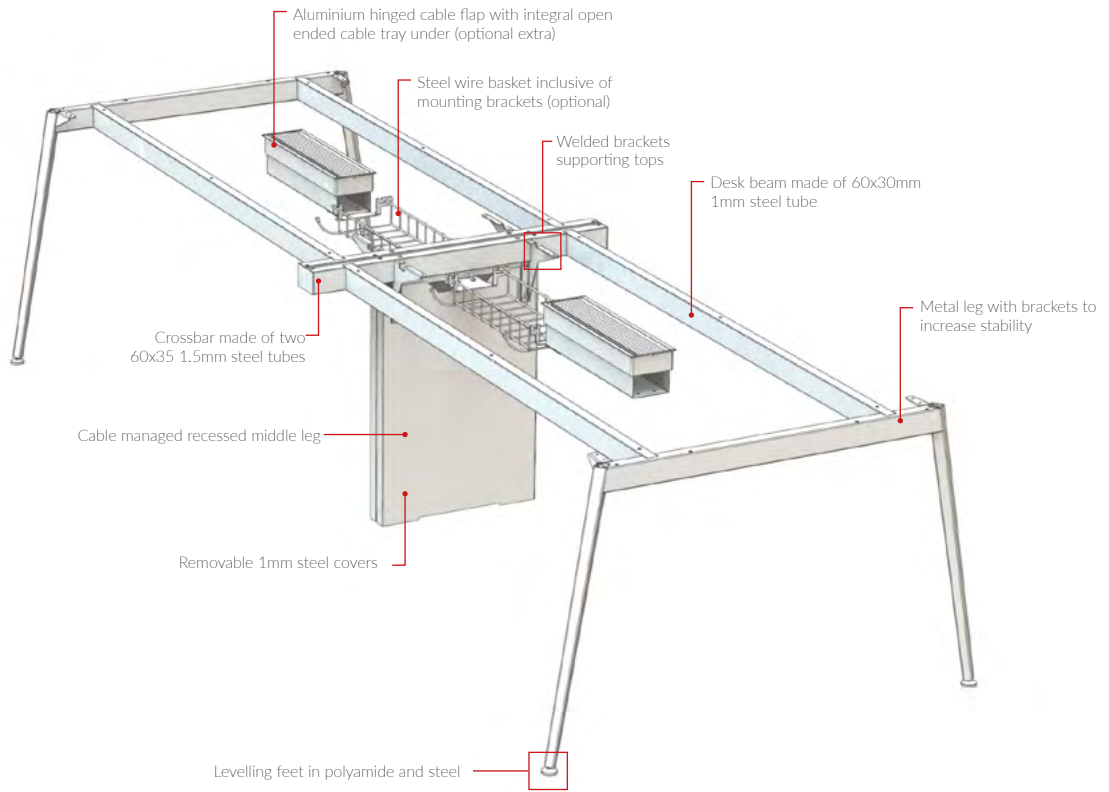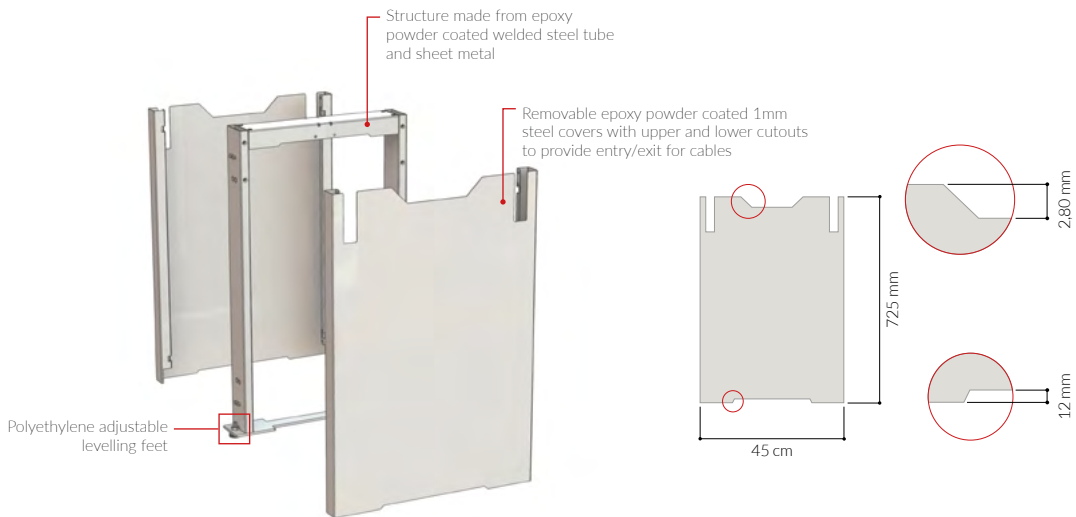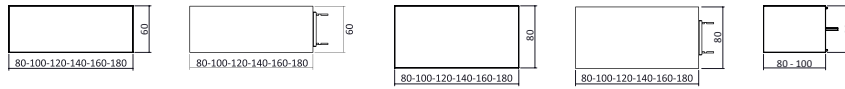
SINGLE DESKS

Rigid Pvc cable tray (optional extra)

L-shaped mounting brackets for modesty panel

Desk beam made of 60x30mm 1mm steel tube

Metal leg with brackets to increase stability

18mm melamine modesty panel (optional)

Levelling feet in polyamide and steel

210mm

BENCH DESK

Full lenght cable flap

Welded brackets supporting tops

High capacity metal cable tray

Desk beam made of 60x30mm 1mm steel tube

Metal leg with brackets to increase stability

Crossbar made of two 60x35 1.5mm steel tubes

Cable managed recessed middle leg

Removable steel covers

Rail

Pair of steel fixing brackets, screw to the underside of the tops (metal-to-metal)

Levelling feet in polyamide and steel

MEETING/BOARDROOM TABLES

Aluminium hinged cable flap with integral open ended cable tray under (optional extra)

Steel wire basket inclusive of mounting brackets (optional)

Welded brackets supporting tops

Desk beam made of 60x30mm 1mm steel tube

Metal leg with brackets to increase stability

Crossbar made of two 60x35 1.5mm steel tubes

Cable managed recessed middle leg

Removable 1mm steel covers

Levelling feet in polyamide and steel

DETAIL: CABLE MANAGED MIDDLE LEG FOR BENCH DESKS AND TABLES

Structure made from epoxy powder coated welded steel tube and sheet metal

Removable epoxy powder coated 1mm steel covers with upper and lower cutouts to provide entry/exit for cables

Polyethylene adjustable levelling feet

725 mm

45 cm

2,80 mm

12 mm

LAYOUT

SINGLE DESKS

80-100-120-140-160-180	80-100-120-140-160-180	80-100-120-140-160-180	80-100-120-140-160-180	80 - 100

DESKS WITH INTEGRATED DESK HIGH CABINETS/PEDESTALS

120 - 140 - 160 - 180 | 42,1
162,1 - 182,1 - 202,1 - 222,1

42,1 | 120 - 140 - 160 - 180 | 120 - 140 - 160 - 180 | 42,1
324,2 - 364,2 - 404,2 - 444,2

42,1 | 120 - 140 - 160 - 180
162,1 - 182,1 - 202,1 - 222,1

120 - 140 - 160 - 180 | 42,1
162,2 - 182,2 - 202,1 - 222,1

42,1 | 120 - 140 - 160 - 180 | 120 - 140 - 160 - 180 | 42,1
324,2 - 364,2 - 404,2 - 444,2

120 - 140 - 160 - 180 | 42,1 | 120 - 140 - 160 - 180 | 42,1
324,2 - 364,2 - 404,2 - 444,2

42,1 | 120 - 140 - 160 - 180 | 42,1 | 120 - 140 - 160 - 180
324,2 - 364,2 - 404,2 - 444,2

DESKS SUPPORTED ON LOW CREDENZA UNITS

184 - 204 - 224 | 44 | 140 - 160 - 180 | 181,5 | 66

184 - 204 - 224 | 44 | 140 - 160 - 180 | 181,5 | 66

302 - 342 - 384 | 140 - 160 - 180 | 22 | 140 - 160 - 180 | 60 | 181,5

302 - 342 - 382 | 140 - 160 - 180 | 22 | 140 - 160 - 180 | 80 | 181,5

368-408-448 | 44 | 280-320-360 | 181,5 | 66

368-408-448 | 44 | 280-320-360 | 181,5 | 66

MEETING TABLES

120 - 160	120 - 160

BENCH DEKS

80-100-120-140-160-180 · 80-100-120-140-160-180 · 80-100-120-140-160-180 · 80-100-120-140-160-180

120-140-160-180 · 120-140-160-180 · 120-140-160-180 · 120-140-160-180

140 - 160 - 180 · 140 - 160 - 180 · 140 - 160 - 180 · 140 - 160 - 180

BENCH DESKS WITH INTEGRATED DESK HIGH CABINETS/PEDESTALS

BENCH DESKS SUPPORTED ON LOW CREDENZA UNITS
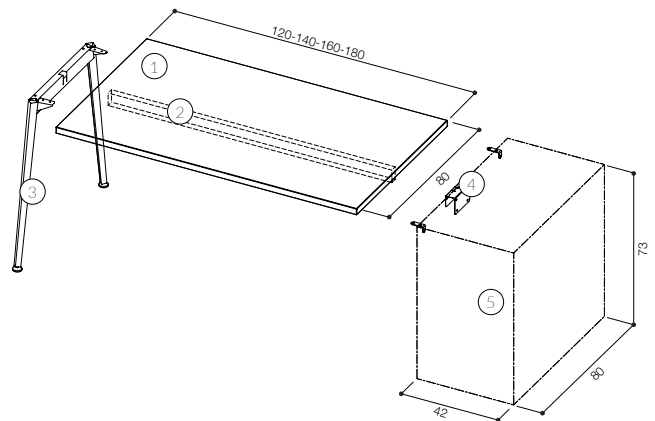
TECHNICAL FEATURES

INDIVIDUAL DESKS

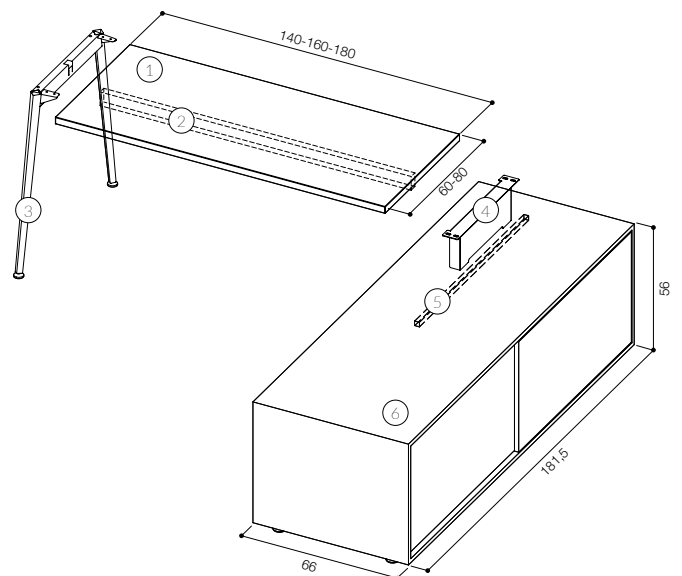### SINGLE DESK

1) 25mm desktop
2) Static beams
3) Metal leg

DESKS WITH INTEGRATED DESK HIGH CABINETS/PEDESTALS

1) 25mm desktop
2) Static beams
3) Metal leg
4) Linking brackets with integrated cabinet/pedestal
5) Integrated cabinet/pedestal

DESK SUPPORTED ON A LOW CREDENZA UNIT

1) 25mm desktop
2) Static beams
3) Metal leg
4) X3 short leg supported on the low credenza unit
5) Metal beam to prevent bending of the credenza top
6) Low credenza unit

BENCHING

BENCH DESKS

1) 25mm desktop
2) Static beams
3) Metal leg
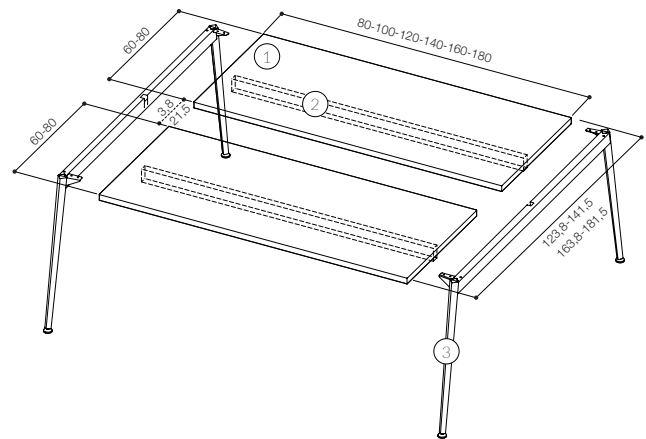
BENCH DESKS WITH INTEGRATED DESK HIGH CABINETS/PEDESTALS

1) 25mm desktop
2) Static beams
3) Metal leg
4) Linking brackets with integrated cabinet/pedestal
5) Integrated cabinets/pedestals
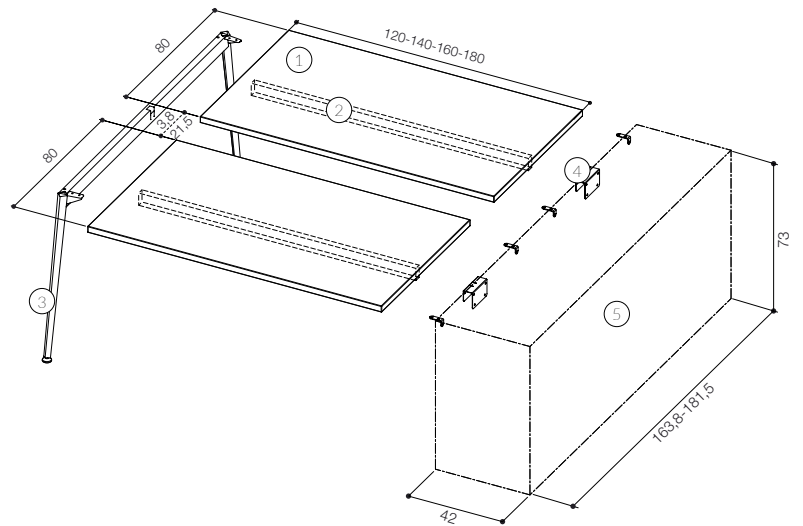
BENCH DESK SUPPORTED ON LOW CREDENZA UNITS

1) 25mm desktop
2) Static beams
3) Metal leg
4) X3 short leg supported on the low credenza unit
5) Metal beam to prevent bending of the credenza top
6) Low credenza units
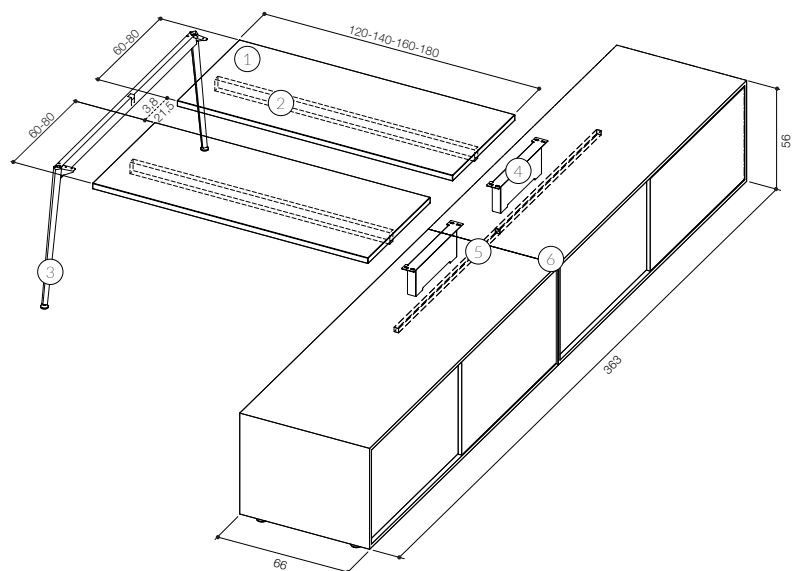
FRAMELESS SCREENS SUPPORTED ON DESK RAIL, CABLE MANAGEMENT

1) Melamine frameless screen / fabric covered frameless screen / etched glass frameless screen - includes two U-shaped mounting brackets for fitting to desk rails
2) Acoustic frameless screen made of fabric covered thermoformed polyester fibre - includes two mounting brackets for fitting to desk rails
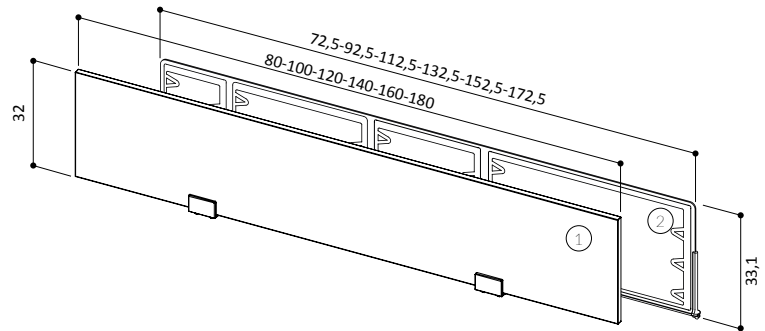
OPTIONS FOR SINGLE & BENCH DESKS (a frameless screen may be optionally fitted to the rail)
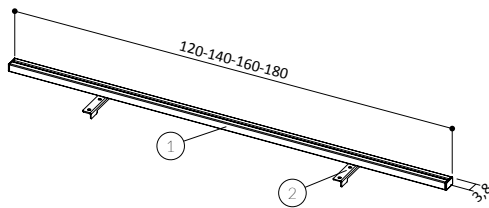
Metal rail for single desks or for bench desks with 38mm middle gap

1) Rail
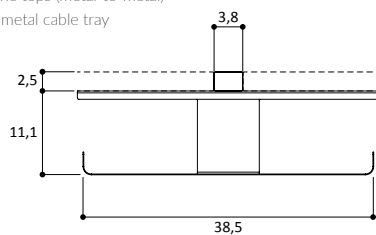2) Pair of steel fixing brackets, screw to the underside of the top (metal-to-metal)
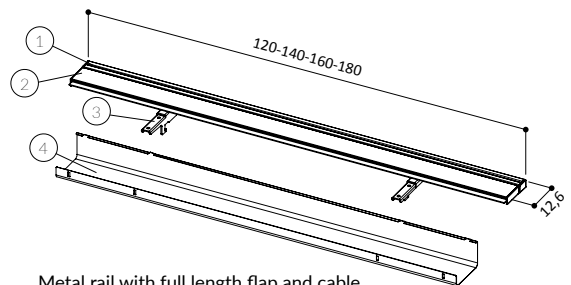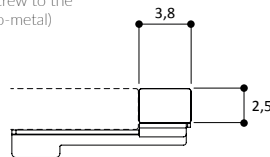
Metal rail with full length flap and cable tray for single desks

1) Rail
2) Full lenght cable flap
3) Pair of steel fixing brackets, screw to the underside of the top (metal-to-metal)
4) Metal cable tray
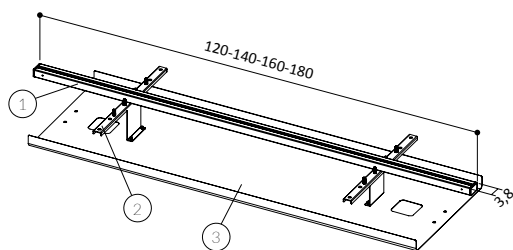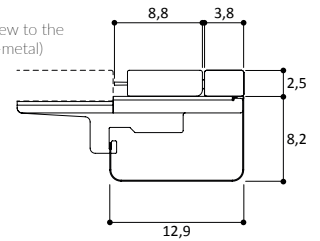
Metal rail with high capacity cable tray for bench desks with 38mm middle gap

1) Rail
2) Pair of steel fixing brackets, screw to the underside of the tops (metal-to-metal)
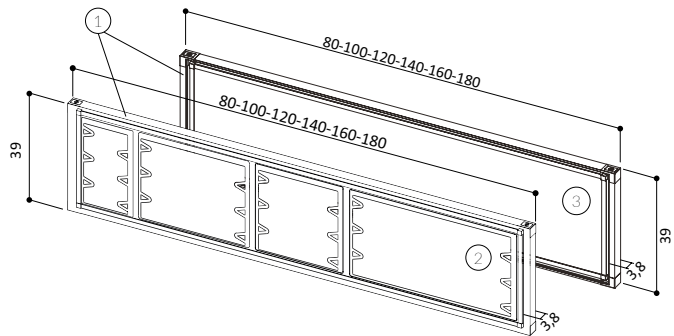3) High capacity metal cable tray
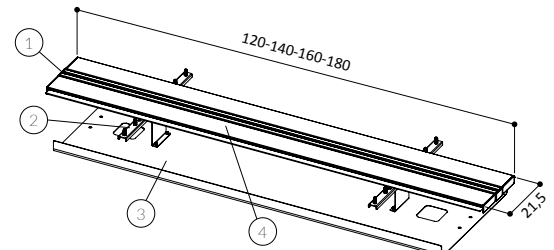
Metal rail with two full length flaps and high capacity cable tray for bench desks with 215mm middle gap

1) Rail
2) Pair of steel fixing brackets, screw to the underside of the tops (metal-to-metal)
3) High capacity metal cable tray
4) Full length cable flaps
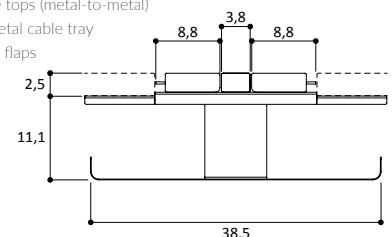
FRAMED SCREENS AND CABLE MANAGEMENT

1) Aluminium frame
2) Acoustic framed screen, surface made of fabric covered acoustic thermoformed polyester fibre
3) Regular framed screens feature six surface options:
   - 8mm MFC panel;
   - fabric covered honeycomb core sandwiched between MDF panels;
   - 8mm wood effect melamine faced chipboard (MFC);
   - 8mm plywood core sandwiched between acoustic polyurethane foam sheets, fabric covered;
   - translucent pinstriped polycarbonate;
   - translucent matt white acrylic.

OPTIONS FOR SINGLE & BENCH DESKS (a framed screen is required in all scenarios)

Fixing brackets when no cable management is required

1) Pair of steel fixing brackets for framed screens, screw to the underside of the top (metal-to-metal fixing)
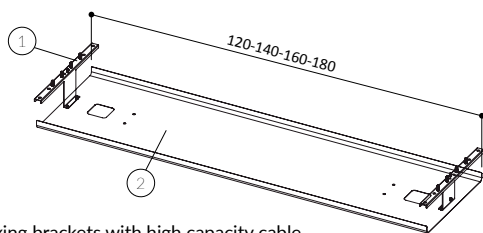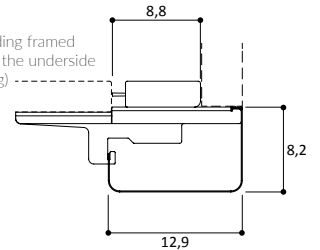
Note: framed screen required
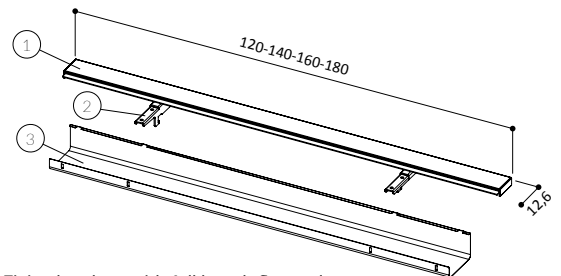
Fixing brackets with full length flap and cable tray for single desks

1) Full length cable flap
2) Pair of steel fixing brackets holding framed screen and cable tray, screw to the underside of the top (metal-to-metal fixing)
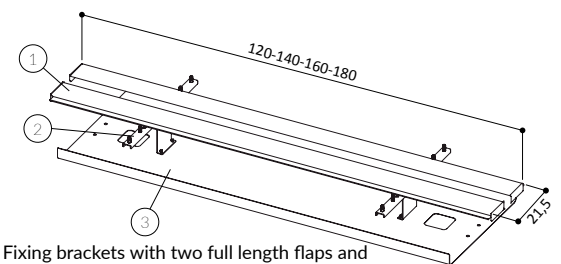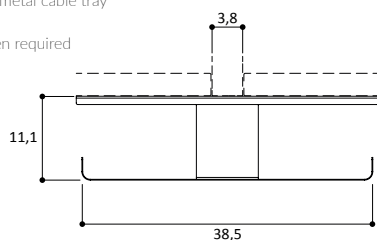3) Metal cable tray

Note: framed screen required

Fixing brackets with high capacity cable tray for bench desks with 38mm middle gap

1) Pair of steel fixing brackets holding framed screen and high capacity cable tray, screw to the underside of the top (metal-to-metal fixing)
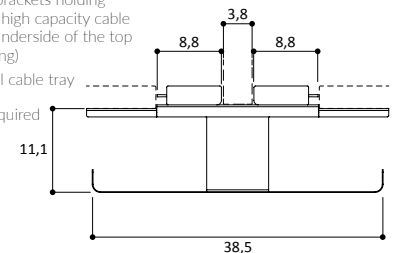2) High capacity metal cable tray

Note: framed screen required

Fixing brackets with two full length flaps and high capacity cable tray for bench desks with 215mm middle gap

1) Full length cable flaps
2) Pair of steel fixing brackets holding framed screen and high capacity cable tray, screw to the underside of the top (metal-to-metal fixing)
3) High capacity metal cable tray

Note: framed screen required

ACCESSORIES

Ø60mm ABS grommet

Aluminium cable flap with open ended cable tray under

PVC cable tray (optional extra)

Silver effect steel wire basket inclusive of mounting brackets

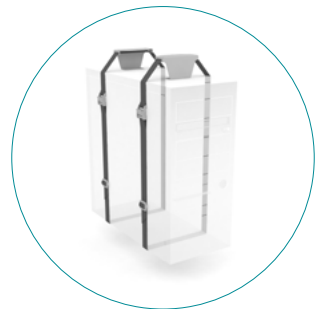High capacity metal cable tray for bench desks

Metal tower for vertical cable management

Translucent ABS cable spine

Peel-and-stick translucent polycarbonate cable riser

"Strap" CPU holder

Tool bar and trays/pen pots

Melamine modesty panel

SUSTAINABILITY & CERTIFICATIONS

MATERIALS AND RECYCLABILITY

Panels used on X3 range are exclusively 100% made by recycled wood and respect low formaldehyde emission (CATAS certification Quality Award Formaldehyde E1). Resins used on panels and melamine paper are SVHC substances free (reported on ECHA list update to 12/01/2017)

RECYCLING

DESK WITH METAL FRAME

		POST-CONSUMER RECYCLABLE
	Wood	100%
	Plastic	100%
	Metal	100%
	Mixed	If disposed of in a specialised facilities
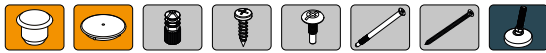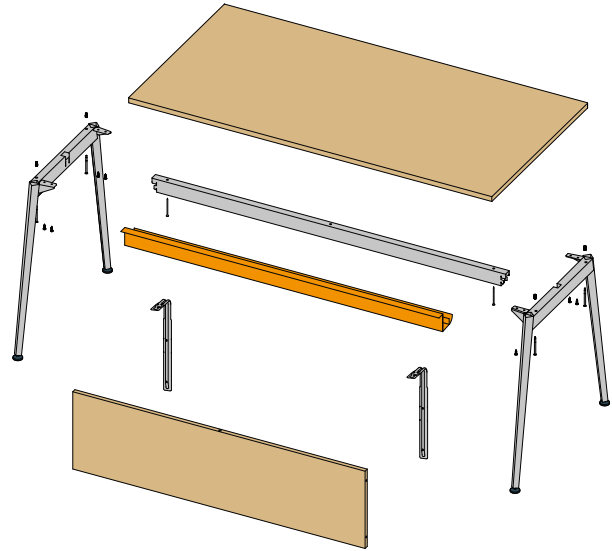
CERTIFICATES

Constantly receptive to market requirements, Quadrifoglio Group pay special attention on quality and safety contents in order to provide high products and services. The Company has reached certifications UNI EN ISO 9001/2008, UNI EN ISO 14001/2004 and BS OHSAS 18001/2007 to confirm his policy. Our products are certified and ensured by FSC™ and ECOLOGICAL PANEL.

GREEN ENERGY

The Company had installed the photovoltaic system with 4.500 solar panels in a 7.350 m² surface that covers almost entirely the factory. The photovoltaic is able to produce 1Mw of a quiet green energy, that does not harm the environment and is waste-free. With his high production capacity the photovoltaic allows us to reduce emissions in the atmosphere of all those polluting substances and to those that contribute to the greenhouse effects. Consequently, such measures make us save every year 180 tonne of petrol oil, 440 tonne of CO_2, 514kg of sulphur dioxide, 448 kg of nitrogen oxide and 23kg of dust.

TRANSPORT

Packaging is reduced in order to decrease volumes. Goods collections are responsibily managed and organised with the aim of optimise transports, reducing atmosphere emissions.