

# Rondana

## TECHNICAL DESCRIPTION



**ASSMANN**

# Technical description, Rondana

## Materials

Rondana components are made of high-quality materials that meet all current standards and guidelines.

## Panel material

High-quality, three-layer chipboard with melamine resin coating according to DIN EN 14322 in plain surfaces or with various wood décors, sealed on all sides with 3 mm PP (polypropylene) edging. Laser application. The surfaces are highly resilient and scratch-resistant. Moreover, all panels satisfy the test requirements of the Blue Angel eco-label RAL UZ 38.

Note: With the exception of the melamine surfaces black décor, signal white décor and the veneer surfaces ash black veneer and walnut veneer, the degree of gloss and reflection corresponds to DIN Technical Report 147 and was approved within the scope of testing for the GS mark.

## Frame parts (metal)

Upper frame, panel support and frame feet are made of high-quality steel and have a scratch-resistant powder coating.

## Frame parts (plastic)

Plastic parts are made of PP or ABS, have been assigned a material code, and can therefore be disposed of separately.

## System structure

### Basic frame

The basic frame consists of a upper system frame for table widths of 800 mm to 2000 mm and table depths of 600 mm to 1000 mm. The different leg variants are fastened using firm, permanent screw connections. Longer frame cantilevers, designed to suit the panel geometry, are fitted to some of the free-form tables.

### Frame legs

Two frame leg variants are available:

### RR

- Round tube leg
- Diameter 60 mm
- Welded steel tube, powder-coated
- Available in the following designs:
  - Table height 680–820 mm
  - Infinite height adjustment without tools using plastic inserts
  - The adjustment scale is stamped into the plastic insert
  - Table height 620–850 mm
  - Telescopic slide (tube in tube) for infinite height adjustment
  - Adjusted using an Allen key

### RQ

- Square tube leg
- 50 × 50 mm
- Welded steel tube, powder-coated

- Available in the following designs:
  - Table height 680–820 mm
  - Infinite height adjustment without tools
  - Height adjustment using plastic inserts
  - The adjustment scale is stamped into the plastic insert
  - Table height 620–850 mm
  - Telescopic slide (tube in tube) for infinite height adjustment using an Allen key.

## Connection variants

### Connecting elements

Connecting elements are attached to the upper frame of the desk without tools. The frame leg is dispensed with in the swivel range of the legs. Order tables with set-back leg on the left (LZ) or on the right (RZ) as usual – refer to the respective price list page for LZ/RZ price reductions. The frame leg is offset in the swivel range of the legs in the case of the VE60DR, VE12EF, VE1210TR, VE1208TR and VE12EFRVT connecting elements. In this case, please order the tables with "left leg offset" or "right leg offset" – price reductions do not apply.

### Conference add-ons

The conference add-ons are also connected to the upper frame without tools, but the desk feet remain in the swivel range of the legs.

### Linear connection

When two desks are joined in a linear connection (total width max. 4000 mm), they are attached to each other without tools. A set-back support leg on the linking frame allows the legs to swivel freely, eliminating the need for frame legs on the user's side of the desks. A sliding panel function is not available for desks in a linear connection. As usual, you can order tables with set-back leg on the left (LZ) or on the right (RZ) and then simply add the required item for linear connection (LV or LVK, depending on the type of height adjustment and table depth). Refer to the relevant price list page for LZ/RZ reductions.

### System connection

System connection is also possible. In this case, a complete desk with four frame legs and one extension table with two frame legs are connected without tools. For this purpose, the add-on table is selected in the "Left without legs" or "Right without legs" version, and your order is then completed with the system connection (SV) item.

### L-shaped arrangement

In the L-shaped arrangement, a complete desk with four frame legs is connected to an extension table with three frame legs at a 90° angle. One frame leg in the swivel range of the legs then becomes unnecessary. In this case, the add-on table is selected with set-back leg on the left (LZ) or on the right (RZ) – refer to the respective price list page for LZ/RZ price reductions. Your order is then completed with

the L-shaped arrangement item.

## Power connections

### Horizontal cable routing

The horizontal cable duct made of powder-coated steel is attached to the upper frame using sturdy plastic brackets and can be folded down on the user or visitor side as required. Strain relief fittings are used to secure the cables. A locking mechanism prevents the cable duct from being folded down unintentionally.

### Vertical cable routing

Vertical routing of the cables is carried out via a plug-gable cable routing that can be attached to the frame leg or a cable chain that is attached to the table top.

### Sliding panel function

A sliding panel function is optionally available for selected panel shapes. The set price includes additional milling in the table top, a horizontal cable duct with strain relief, a sliding panel lock as well as a trap protection in the case of wall or block arrangements. The sliding panel function cannot be ordered later on.

### Sockets

High-quality triple Schuko sockets are used, which were specifically developed for office furniture. The socket box consists of self-extinguishing, non-drip plastic in the colour black. A lockable feed cable supplies the socket with power; connecting lines can be used to connect several sockets (over longer sections). It is also possible to connect two sockets to create a 6x socket.

Alternatively, table-top socket boxes or rotatable fitted socket boxes, which are recessed in the desk top, are also available. The boxes can be configured individually to suit specific purposes. Please take note that the manufacturer determines the sequence of the fittings. As a rule, the assembly begins on the left with the switch (if selected), followed by the Schuko sockets and the communication ports. The table-top socket boxes are supplied with two table clamps for attachment to the table. The power supply to the table-top socket box is permanently integrated. The fitted socket boxes are always offered with cut-outs, and a lockable feed cable (which must be ordered separately) supplies the socket with power. The in-feed cables can be fixed under the table top using cable clamps.

### Grommet

Panel cut-outs can be optionally included in the table tops. The cable outlet socket (KDB/M and KDB/L) has an internal diameter of 70 mm and is mounted in an opening with a diameter of 79.3 mm. Depending on the requirements, a multi-part removable cap can be provided with openings in different sizes. The customer provides a drawing to determine the position of the hole.

The following designs and materials are available:

- Round cover, Ø 87 mm, plastic, 3-part
- Round cover, Ø 87 mm, metal, chrome look and stainless steel look, 2-part
- Rectangular cover, 93 × 93 mm, plastic, 3-part

Tables with sliding panel function cannot be equipped with a cable outlet socket. Optionally, up to three panel cut-outs (AAB/M) can be included at fixed positions on the rear edge of the table top. They are used as grommets for the horizontal cable duct to the workspace:

- Cover, rounded on one side, 88 × 71 mm, plastic, 3-part
- Rectangular cover, 88 × 71 mm, plastic, 3-part

### Knee room panels

Knee room panels are fitted as privacy screens and attached to the frame using special adapters or directly to the table top with screw-on brackets. The height of the knee room panels is 485 mm, and they are mounted at a distance of approx. 30 mm from the underside of the table top.

The following materials are available for Rondana:

- Wood (melamine or real wood), 8 mm panel thickness, with circumferential edging
- Metal, 2 mm material thickness, powder-coated – square or round holes
- Glass, 6 mm single-pane safety glass (ESG), with satin finish, with bevelled edges

### System add-ons

The main tubes for the folder attachment and the railing system can be ordered as round tubes (Ø = 38 mm) or as square tubes (35 × 35 mm). The tubes of the CPU and printer mounts are made of square tube (35 × 35 mm).

### CPU mount (CPA)

The CPU mount is offered in two variants:

- CPAG: With strap attachment to secure the computer on the base panel. The mount is installed without tools and can be attached both internally and externally. The maximum computer height is limited to 460 mm for internal installation. The maximum load-bearing capacity is 15 kg. The minimum table depth required for installation is 800 mm.

- CPAV: For assembly on the upper frame without tools; can be used for external and internal assembly. The mount moves up and down with the table top and is suitable for computer heights from 380 mm to 458 mm. The setting range for computer width is 50 mm to 202 mm for external installation and 142 mm to 202 mm for internal installation. The computers are attached without tools to an anti-slip support panel (200 × 100 mm). The CPAV is suitable for table depths of 800 mm and above.

### Printer mount (GEA)

The printer mount has a support surface of 450 ×

500 mm and is attached to the side of the table. It is connected to the frame without tools by clamping to the upper frame of the desk. The maximum load-bearing capacity is 15 kg. The minimum table depth required for installation is 800 mm.

### Flexter table add-on

A Flexter multifunctional rail can be fitted to the rear edge of desks as an additional option. It extends the table surface by 100 mm and is used to accommodate accessory elements such as lights, partition walls, socket strips etc., which can be freely positioned and moved along two functional grooves. A brush profile enables simple cable routing under the table top.

### Flexter accessories

- Organisation system (railing system)
  - An optional railing system is available for workspace organisation. The organisation system is attached to the Flexter multifunctional rail using adapters. The railing brackets are attached to the Flexter profile system by slot nuts, which means that the railing position can be easily adjusted later on. The railing can accommodate a variety of accessories, such as storage trays, pen holders, CD holders etc. A selection of screen supports (for flat screens) can also be mounted on the rails. The railing system is supplied in an anodised aluminium version with a similar surface and design to the adapters for the other accessories.

- Table-top sockets
  - Anodised aluminium socket box for direct access to power and communication connections. The box is connected to Flexter on a 60 mm adapter made of anodised aluminium, and a cable clip guides the permanently installed in-feed cables directly to the adapter under the table top. Connections such as power, USB charging and HDMI are individually selectable and always meet the latest standards.

- Privacy elements
  - Partitioning screen system without visible frame, in fabric look and suitable for simple zoning and demarcation of workspaces. The elements are attached to a 60 mm adapter made of anodised aluminium.

- Screen supports
  - A range of flat screen supports are available with series-fitted quick-release single-lever operation for effortless assembly/dismantling. They comply with the monitor mount standards VESA 75/75 and VESA 100/100. The supports are connected either to the rail of the organisation system or to the Flexter profile system by special 85 mm adapters made of anodised aluminium.

## General

The materials can be separated for disposal and are fully recyclable. The desk system has been subjected to mandatory testing according to GS guidelines and authorises the holder to use the "GS tested safety" quality mark. Only chipboard of emission class E05 or CARB II is used, in accordance with the statutory requirements. All panel materials meet the test conditions of the Blue Angel eco-label RAL UZ 38 and are PEFC-certified. ASSMANN BÜROMÖBEL GMBH & CO. KG has installed a quality management system and is certified according to DIN EN ISO 9001. In addition, the production sites are audited by a neutral and independent company and are therefore authorised to carry the EMAS logo. Our environmental management system is certified according to DIN EN ISO 14001 and guarantees consistent quality.

\* Important information for materials made of solid wood or with real wood veneers: Wood is a natural product! Deviations in colour and grain are natural. The colour and stain tone changes depending on the light. These characteristic changes are not grounds for a complaint.

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