

Technical description

Puzlo is a line of locker cabinets with almost unlimited configuration possibilities. The system bases on three constructional parametrical models following Easy Space and SQart cabinets construction. Puzlo cabinets ideally complement office arrangements already including furniture from above mentioned furniture lines. Lockers may function as free-standing cabinets or as part of various arrangements.

All locker cabinets have a lot of common and exchangeable elements i.e. handles, locks, letter slots.

Price list presents only selected product configurations and options, more information about Puzlo line possibilities (dimensions, front multicolour, etc.) upon request.

1. Locker cabinet

1.1. Structure based on selected line: Easy Space, SQart

Top – made of melamine faced chipboard (MFC), thickness 18 mm (for SQart), thickness 25 mm (for Easy Space) with edge in glue technology.

Carcass – made of melamine faced chipboard (MFC), thickness 18 mm with edge in glue technology.

Back – made of melamine faced chipboard (MFC), thickness 12 mm.

Doors – made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology as standard. Whiteboard (laminated), thickness 18 mm with 2 mm laser edge as an option. Doors are equipped with two hinges with opening angle of 110° and soft-close system.

Door types:

- full door, no shelf inside unit (DT-F),
- full door, with shelf inside unit (DT-FS),
- full door, with shelf inside unit and letter slot in black or white colour (DT-LS-W, DT-LS-B),
- lower door, with shelf inside unit (DT-LF).

Door versions:

- left (V-L) – applicable to all cabinet types,
- right (V-R) – applicable to all cabinet types,
- left and right (V-LR) – applicable to two-column cabinets.

Letter slot types:

- oval cut out in full door, dimensions 312 × 21 mm, with plastic cover in black or white colour, external dimensions 327 × 34 mm, slots replaces handles,
- lower door by 28 mm.

Handles – two types available in horizontal placement:

- Easy Space handle in alu, traffic white, slate grey or black colour,
- SQart handle in alu colour.

Note: handles are obligatory for combined options: full door without letter slot (DT-F, DT-FS) with cylinder lock.

Lock types:

- cylinder lock with interchangeable key insert, as standard,
- combination lock in black colour, fixed code mode,

- RFID electronic card lock in black colour, compatible with Mifare system.

Shelves – made of melamine faced chipboard (MFC), thickness 18 mm.

Base types:

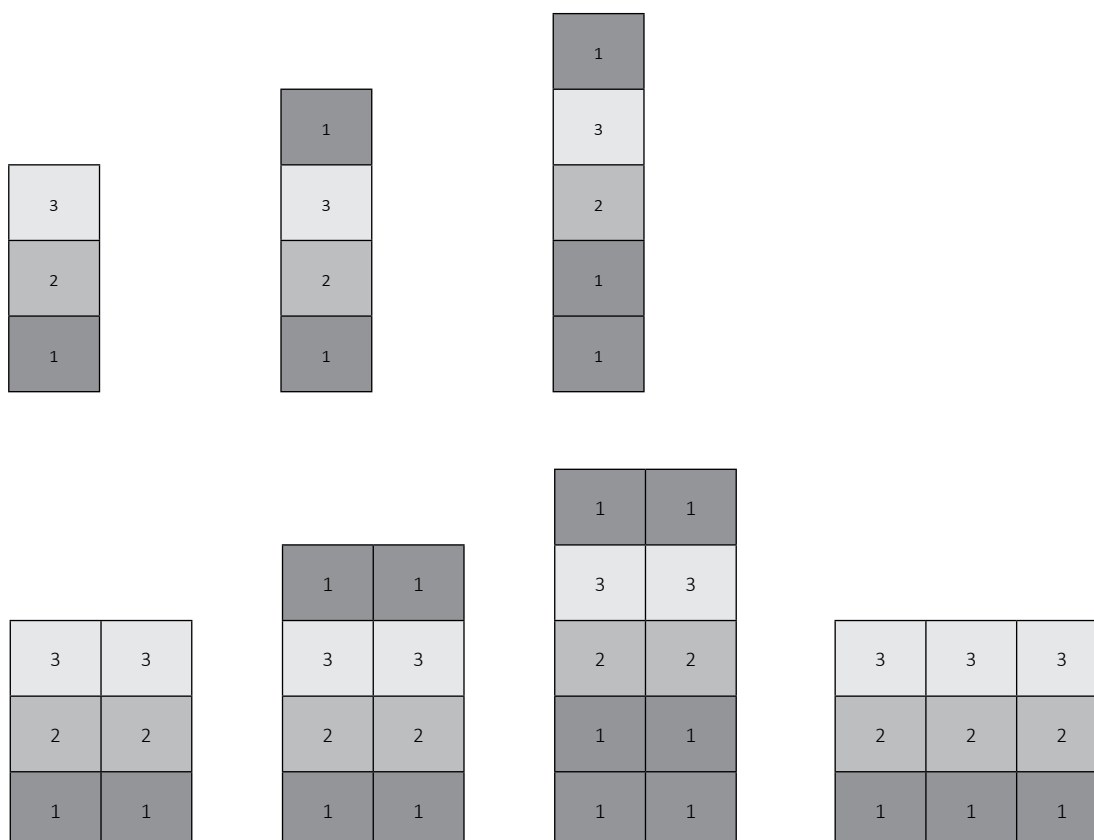
- feet – available for Easy Space standard only,
- metal base – applicable to SQart cabinets. Powder-coated in: Traffic white RAL 9016 (WT), White aluminum RAL 9006 (WA), Slate gray RAL 7015 (GY), Jet black RAL 9005 (BL) and Fashion Collection colors.

All locker cabinets are fully assembled as standard.

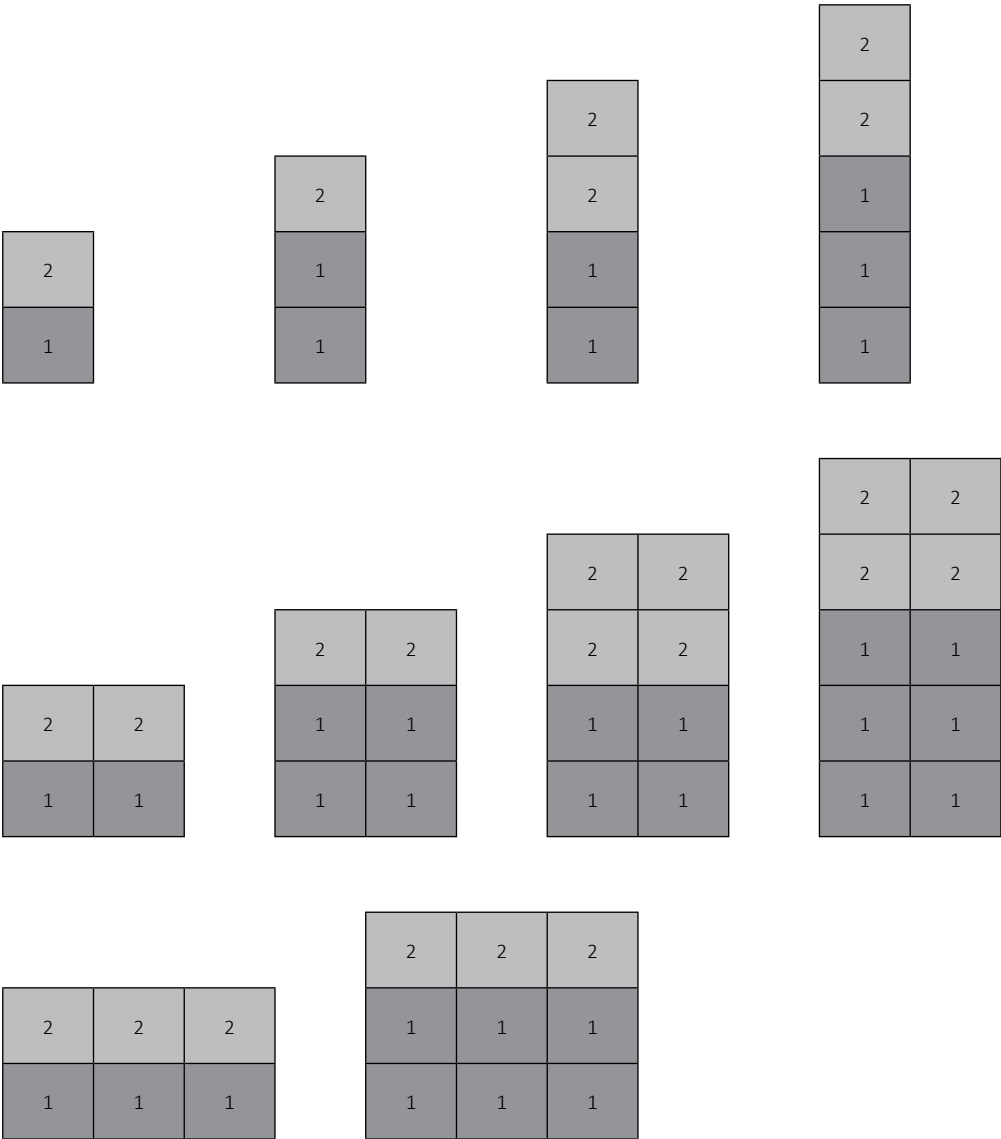
1.2. Door finish options:

- monocolour – all cabinet doors in one colour,
- colour concepts – two or three door colours to be selected in accordance to defined below colour concepts:
1 – colour A,
2 – colour B,
3 – colour C.

Colour concept A



Colour concept B



Technical description

Colour concept C

1	2
2	1

2	1
1	2
2	1

1	2
2	1
1	2
2	1

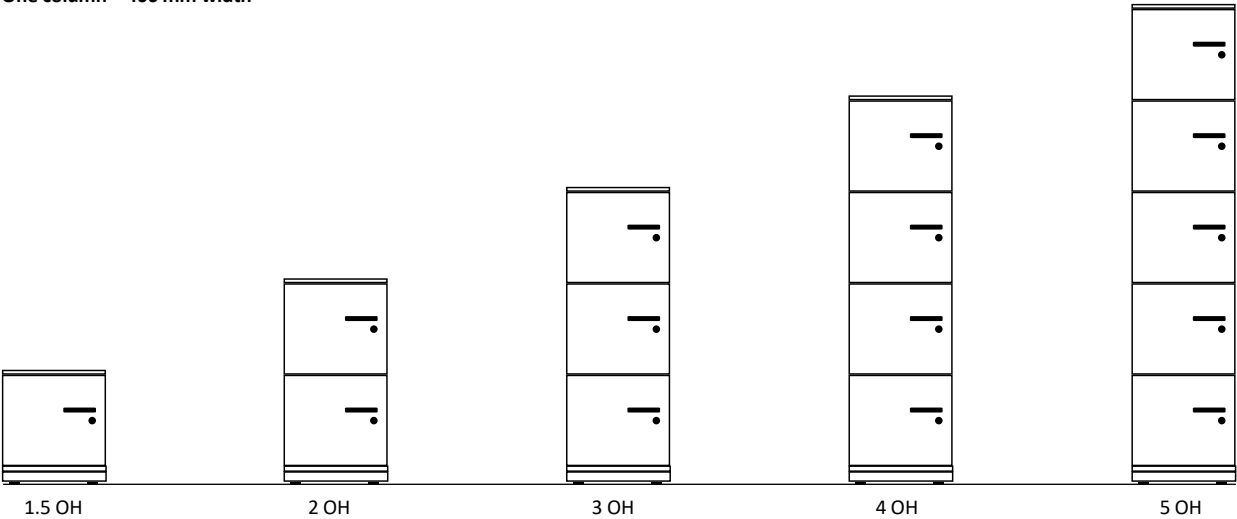
2	1
1	2
2	1
1	2
2	1

1	2	1
2	1	2

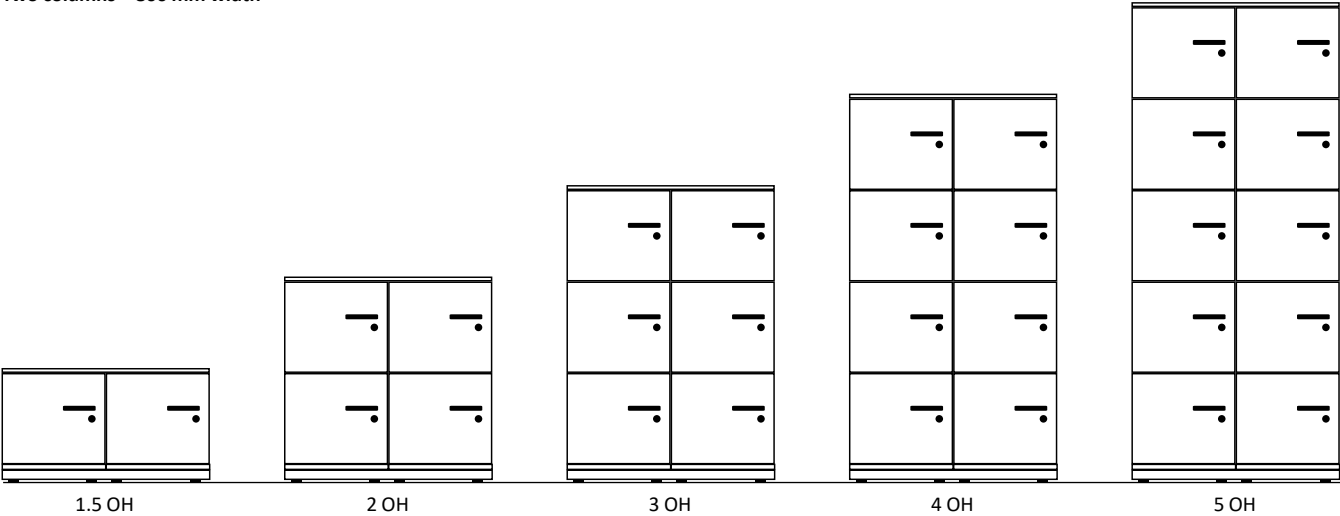
2	1	2
1	2	1
2	1	2

1.3. Product range

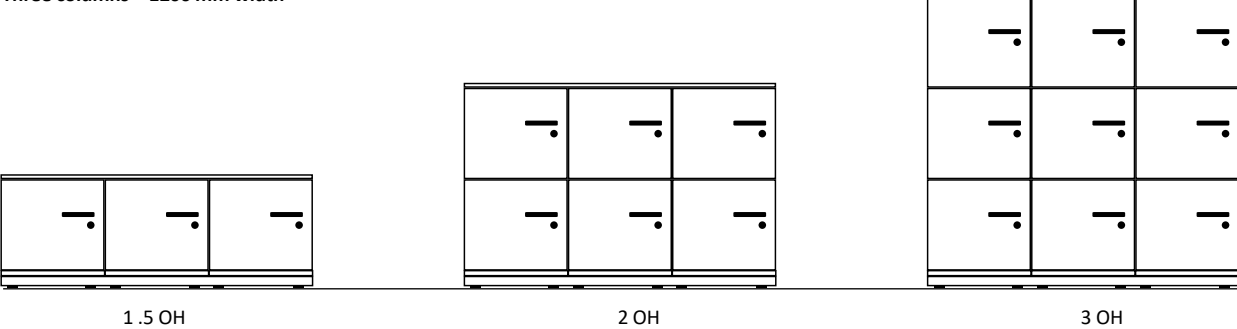
One column – 400 mm width



Two columns – 800 mm width

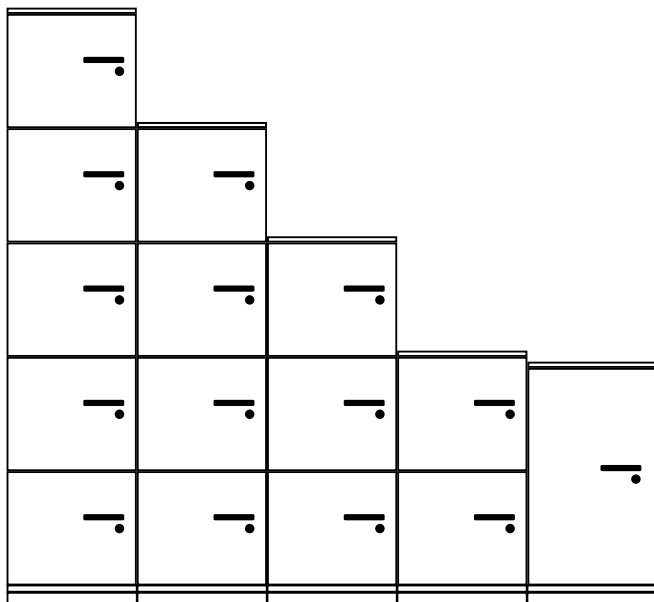


Three columns – 1200 mm width



Technical description

Note: when combining one-column cabinets with different heights, upper door egdes may not be in the same line, i.e. SQart arrangement



1.4. Sample order

Product line	Product subgroup	Version		Width	Depth	Height	Standard	Carcass finish	Top finish
PUZLO	CABINET	LOCKER	(	WC-B40	D445	4 OH-4L	SQ	CF-NB	TF-MB
Door type	Door version	Lock	Handle	Door colour concept	Door finish 1	Door finish 2	Door finish 3	Base type	
DT-LS-W	V-LR	LO-RB-MID	TA-ES-H-GY	CC-01	DF-NB	DF-MB	DF-FU	BC-GY	)

PUZLO CABINET LOCKER (WC-B40 D445 4 OH-4L SQ CF-NB TF-MB DT-LS-W V-LR LO-RB-MID TA-ES-H-GY CC-01 DF-NB DF-MB DF-FU BC-GY)

PUZLO CABINET LOCKER (WC-B40 D445 4 OH-4L SQ CF-NB TF-MB DT-LS-W V-LR LO-RB-MID TA-ES-H-GY CC-01 DF-NB DF-MB DF-FU BC-GY) identifies the cabinet as:

PUZLO locker cabinet with 2 columns, total width 800 mm (**WC-B40**), depth 445 mm (**D445**), height 4 OH with 4 levels (**4 OH-4L**), SQart standard (**SQ**). Carcass made of melamine faced chipboard in beech bright colour (**CF-NB**), top made of melamine faced chipboard in white grey colour (**TF-MB**), each unit with full door and shelf inside, white letter slot (**DT-LS-W**), symmetrical doors opening – to the left in left column and to the right in right column (**V-LR**), each unit with RFID electronic card lock in black colour (**LO-RB-MID**) and horizontal Easy Space handle in slate grey colour (**TA-ES-H-GY**), door finish colour concept no. A with 3 independent door colours (**CC-01**): door finish 1 – melamine faced chipboard in beech bright colour (**DF-NB**), door finish 2 – melamine faced chipboard in white grey colour (**DF-MB**) door finish 3 – laminated whiteboard with laser edge (**DF-FU**), powder-coated steel base in slate grey colour (**BC-GY**).

2. Accessories

Numbering – numbers 0–9 to be stuck on doors, made of black plexi material with adhesive layer.
Business card holder – dimensions 100 × 60 mm with adhesive layer.

Upholstered pad for cabinet back (sound-absorbing) – total thickness 56 mm, made of chipboard, thickness 18 mm and 8 mm with non-woven fabric (polyester) with sound-absorbing properties.

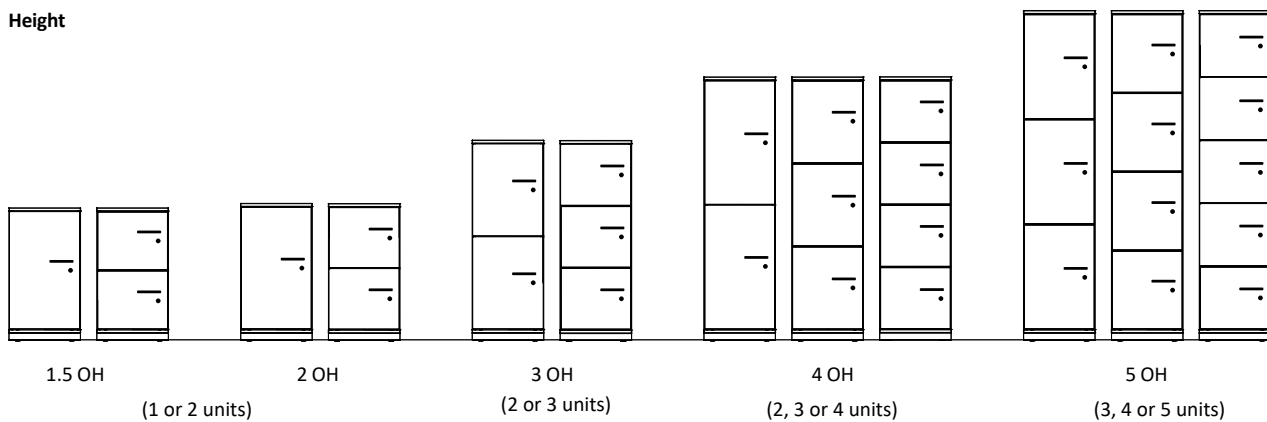
Available for SQart standard locker cabinets only in following dimensions:
 – width 800 mm, height 3 OH, 4 OH, 5 OH
 – width 1200 mm, height 3 OH.

3. Puzlo locker cabinets – system configuration possibilities, upon request

3.1. Dimensions

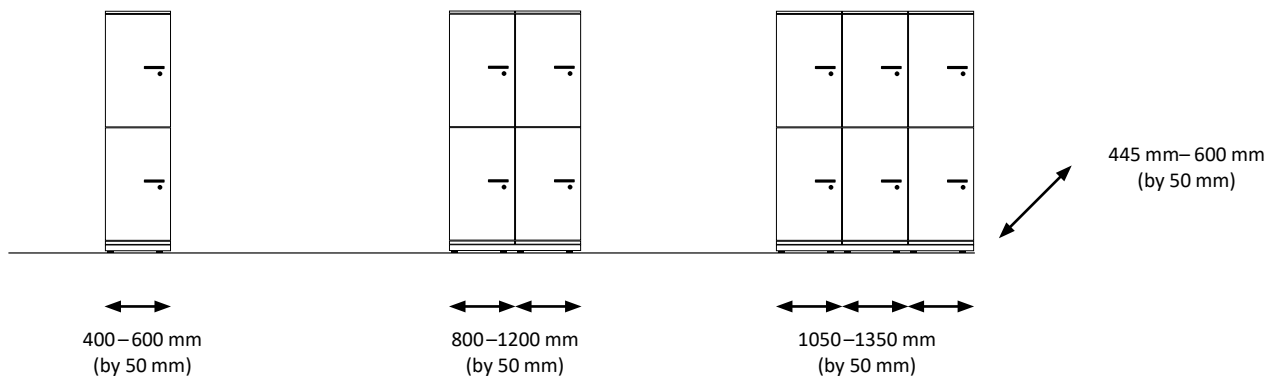
Each locker cabinet can be ordered as one, two or three column models with the following number of deposit units:

Height



Width and depth

One-column cabinet widths in range of 400–600 mm
 Two-columns cabinet widths in range of 800–1200 mm
 Three-columns cabinet widths in range of 1050–1350 mm
 Depth in range of 445–600 mm



Note:

– letter slots – applicable to full door minimum width 400mm.

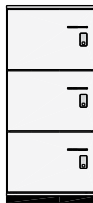
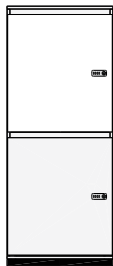
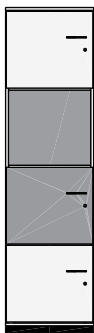
3.2. Additional options

– multicolour door finish – doors in various colour, including no door option for selected deposit units.

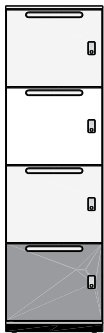
Technical description

3.3. Locker cabinets arrangements

Arrangement 1

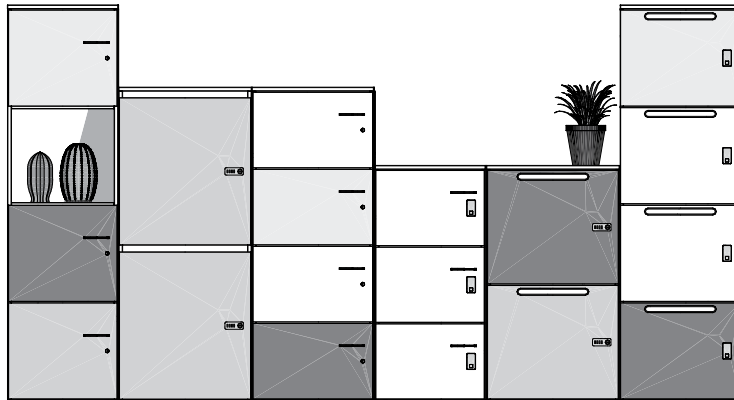


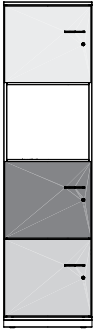
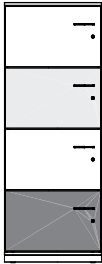
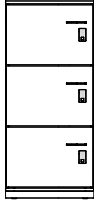
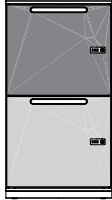
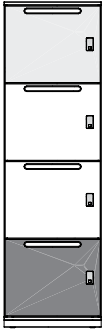
PUZLO CABINET LOCKER P1-1	PUZLO CABINET LOCKER P1-2	PUZLO CABINET LOCKER P1-3	PUZLO CABINET LOCKER P1-4	PUZLO CABINET LOCKER P1-5	PUZLO CABINET LOCKER P1-6
• Standard SQart • Height 50H • Width 400mm • Depth 445mm • 4 levels (3rd level – no door) • Cylinder lock with interchangeable key insert • SQart handle horizontal • Steel base	• Standard SQart • Height 40H • Width 600mm • Depth 445mm • 2 levels • Lower door – Combination lock • No handle • Steel base	• Standard SQart • Height 40H • Width 550mm • Depth 445mm • 4 levels • Cylinder lock with interchangeable key insert • SQart handle horizontal • Steel base	• Standard SQart • Height 30H • Width 400mm • Depth 445mm • 3 levels • RFID electronic card lock • SQart handle horizontal • Steel base	• Standard SQart • Height 30H • Width 600mm • Depth 445mm • 2 levels • Letter slot • Combination lock • No handle • Steel base	• Standard SQart • Height 50H • Width 400mm • Depth 445mm • 4 levels • Cylinder lock with interchangeable key insert • SQart handle horizontal • Steel base



PUZLO CABINET LOCKER P1-7
• Standard SQart • Height 50H • Width 500mm • Depth 445mm • 4 levels (3rd level with withboard – laser edge) • Letter slot • RFID electronic card lock • No handle • Steel base

Arrangement 2



					
PUZLO CABINET LOCKER P2-1	PUZLO CABINET LOCKER P2-2	PUZLO CABINET LOCKER P2-3	PUZLO CABINET LOCKER P2-4	PUZLO CABINET LOCKER P2-5	PUZLO CABINET LOCKER P2-6
• Standard SQart • Height 5OH • Width 400mm • Depth 445mm • 4 levels (3rd level no door) • Cylinder lock with interchangeable key insert • SQart handle horizontal • Steel base	• Standard SQart • Height 4OH • Width 600mm • Depth 445mm • 2 levels • Lower door • Combination lock • No handle • Steel base	• Standard SQart • Height 4OH • Width 500mm • Depth 445mm • 4 levels • Cylinder lock with interchangeable key insert • SQart handle horizontal • Steel base	• Standard SQart • Height 3OH • Width 400mm • Depth 445mm • 3 levels • RFID electronic card lock • SQart handle horizontal • Steel base	• Standard SQart • Height 3OH • Width 600mm • Depth 445mm • 2 levels • Letter slot • Combination lock • No handle • Steel base	• Standard SQart • Height 5OH • Width 500mm • Depth 445mm • 4 levels (2nd and 3rd levels with witheboard – laser edge) • Letter slot • RFID electronic card lock • No handle • Steel base

Technical description

1. Puzlo wardrobe cabinets

1.1. Structure based on selected line: Easy Space, SQart

Top – made of melamine faced chipboard (MFC), thickness 18 mm (for SQart), thickness 25 mm (for Easy Space) with edge in glue technology.

Carcass – made of melamine faced chipboard (MFC), thickness 18 mm with edge in glue technology.

Back – made of melamine faced chipboard (MFC), thickness 12 mm.

Doors – made of melamine faced chipboard (MFC), thickness 18 mm, with 2 mm edge in glue technology as standard. Whiteboard (laminated), thickness 18 mm with 2 mm laser edge as an option. Doors are equipped with two hinges with opening angle of 110 ° and soft-close system.

Door types:

- full door (DT-F),
- no door (DT-N).

Door versions:

- left (V-L) – applicable to 600 mm wide cabinets only,
- right (V-R) – applicable to 600 mm wide cabinets only,
- left and right (V-LR) – applicable to 800 mm wide cabinets only.

Handles – two types available in horizontal placement:

- Easy Space / Tinto handle in Alu, Traffic white (RAL 9016), Slate grey (RAL 7015), Jet black (RAL 9005) colour,
- SQart handle in Alu colour.

Lock types:

- cylinder lock with interchangeable key insert, as standard,

Shelf – made of melamine faced chipboard (MFC), thickness 18 mm. Available as standard for 5 OH cabinets only. Shelf not available for 4 OH cabinets.

Wardrobe rail – for cabinet depths 445 mm: pull-out rail. For cabinet depths in range of 500 - 600 mm: fixed rail.

Base types:

- feet – applicable to Easy Space,
- metal base – applicable to SQart cabinets. Powder-coated in: Traffic white RAL 9016 (WT), White aluminum RAL 9006 (WA), Slate gray RAL 7015 (GY), Jet black RAL 9005 (BL) and Fashion Collection colors.

All wardrobe cabinets are fully assembled (glued) as standard.

Fully assembled (bolted) and unassembled versions – available as an option.

1.2. Product range

SQart Standard

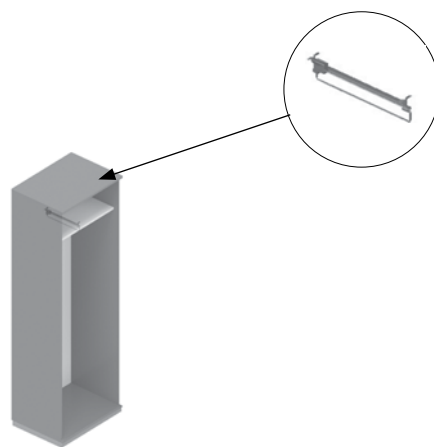
Single door wardrobe – width 600 mm



4 OH



5 OH



SQart Standard

Double door wardrobe – width 800 mm



4 OH



5 OH



Technical description

Easy Space Standard

Single door wardrobe – width 600 mm



4 OH



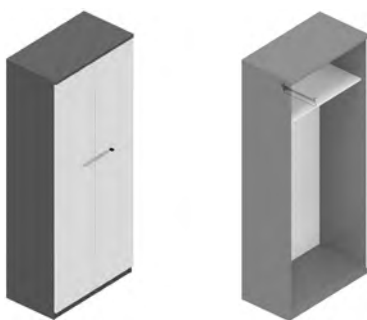
5 OH

Easy Space Standard

Double door wardrobe – width 800 mm



4 OH



5 OH

Technical description

1.3. Sample order

Product line	Product subgroup	Standard		Width	Depth	Height	Carcass finish	Top finish
PUZLO	WARDROBE	SQ	(	W600	D445	4OH	CF-NB	TF-MB
Door type	Door version	Lock	Handle	Door finish	Podstawa	Base type	Assembly	
DT-F	V-L	LO-CC	TA-ES-H-ALU	DF-FU	BC-GY	AS-G	)	

PUZLO WARDROBE SQ (W600 D445 4OH CF-NB TF-MB DT-F V-L LO-CC TA-ES-H-ALU DF-FU BC-GY AS-G)

PUZLO WARDROBE SQ (W600 D445 4OH CF-NB TF-MB DT-F V-L LO-CC TA-ES-H-ALU DF-FU GLD-10 AS-G)

identifies the cabinet as:

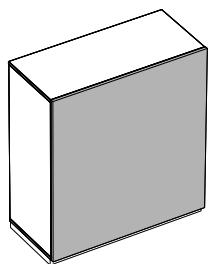
PUZLO wardrobe cabinet **WARDROBE** SQart standard **SQ**, total width 600 mm (**W600**), depth 445 mm (**D445**), height 4 OH (**4OH**). Carcass made of melamine faced chipboard in Beech Bright colour (**CF-NB**), top made of melamine faced chipboard in White Grey colour (**TF-MB**), full door (**DT-F**), door opened to the left (**V-L**), equipped with cylinder lock with interchangeable key insert (**LO-CC**), Easy Space horizontal handle in Alu colour (**TA-ES-H-ALU**), door finish – white board (**DF-FU**) with laser edge, powder-coated steel base in Slate Grey colour (**BC-GY**), assembled – glued (**AS-G**).

2. Accessories

Upholstered pad for cabinet back

(soundabsorbing) – total thickness 56 mm, made of chipboard, thickness 18 mm and 8 mm with non-woven fabric (polyester) with soundabsorbing properties.

Available for SQart standard wardrobe cabinets only in following dimensions:
– width 800 mm, height 4 OH, 5 OH.



3. Technical regulations, certificates and quality

marks (for selected product configurations)

EN 527-1, EN 527-2, EN 14073-2.

Omega Ekspres SIA

LV40003402577

Biroja adrese: Lāčplēša 125, LV-1003, Rīga

www.city-office.lv

info@city-office.lv