

VOLUME 5
SHELF
RACKS





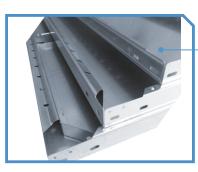




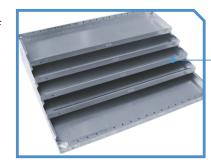


Racks shelves





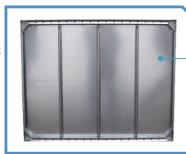
AN APPROPRIATE SHELF FOR EVERY LOAD



A WIDE RANGE OF SHELVES AS REGARDS LENGTH, DEPTH AND BEARING CAPACITY



INCREASE OF SHELF BEARING CAPACITY WITH THE USE OF A CANTILEVER



INCREASE OF SHELF BEARING CAPACITY WITH THE USE OF CANTILEVERS

Characteristics

Features

- Strength
 - The shelves are made of good quality materials.
- Versatility

Perforations made in every shelf every 50 mm allows for use of numerous additional elements.

Safetv

All sides of the shelves are profiled.

High quality

The shelves are galvanized with the use of Sendzimir process, which ensures protection against corrosion

Types of shelves

- **Shelf 100** an industrial shelf, for light loads up to 100 kg, with holes for divisions
- **Shelf 150/230** an industrial shelf, for medium loads up to 150/230 kg, with holes for divisions
- Shelf 230 a shelf with holes for divisions and optional increase of bearing capacity up to 400 kg (selected types)
- KOMPACT shelf for office racks with bearing capacity of up to 80 kg, a dividing slat for the shelf of 100x600 mm



Clip shelving systems

ONE-SIDED



Length 1000 mm - bearing capacity 150 kg

height	length	depth	bearing capac.
mm	mm	mm	kg
2000	1000	300	1100
2000	1000	400	1100
2000	1000	500	1100
2000	1000	600	1100
2500	1000	300	1380
2500	1000	400	1380
2500	1000	500	1380
2500	1000	600	1380

Length 1300 mm - bearing capacity 150 kg

height	length	depth	bearing capac.
mm	mm	mm	kg
2000	1300	300	1100
2000	1300	400	1100
2000	1300	500	1100
2000	1300	600	1100
2500	1300	300	1380
2500	1300	400	1380
2500	1300	500	1380
2500	1300	600	1380

Length 1000 mm - bearing capacity 230 kg

height	length	depth	bearing capac.
mm	mm	mm	kg
2000	1000	300	1100
2000	1000	400	1100
2000	1000	500	1100
2000	1000	600	1100
2000	1000	800	1100
2500	1000	300	1380
2500	1000	400	1380
2500	1000	500	1380
2500	1000	600	1380
2500	1000	800	1380

Length 1300 mm - bearing capacity 230 kg

height	length	depth	bearing capac.
mm	mm	mm	kg
2000	1300	300	1030
2000	1300	400	1030
2000	1300	500	1030
2000	1300	600	1030
2000	1300	800	1030
2500	1300	300	1440
2500	1300	400	1440
2500	1300	500	1440
2500	1300	600	1440
2500	1300	800	1440

Characteristics

Features

A simple clip systems featuring two elements only – frames and shelves.

Owing to versatility and easy assembly of a single rack and complete rack systems, it can be applied in small warehouse spaces and large industrial facilities.

Can be delivered as tailored owing to a wide range of additional accessories

Types of shelves

- simple assembly without tools
- adjustable to stored goods owing to height adjustable every 25 mm
- various bearing capacities of shelves available: 80, 100, 150, 230 kg
- shelves with bearing capacity of 80 kg without an option of installation of additional equipment (archives)
- shelves with bearing capacity of 100, 150 and 230 kg with an option of installation of additional equipment owing to perforations





A CROSS BRACE

Charakterystyka

Opis

- clip racking system
- shelf load 100, 150 and 230 kg
- simple assembly without tools
- shelves with height adjustable every 25 mm
- a shelf edge height: 40 mm
- access to stored goods from both sides
- an option of installation of additional equipment owing to perforations

WITH A LONGITUDINAL CANTILEVER (WITHOUT A CROSS BRACE)



Characteristics

Opis

- shelf load 150 and 230 kg
- simple assembly without tools
- available as single or double

- access to stored goods from both sides owing to the use of a stiffening girt (without a cross brace)
- an option of installation of additional equipment owing to perforations





A full division

Height in mm	Depth in mm
300	300
400	300
500	300
600	300
300	400
400	400
500	400
600	400
300	500
400	500
500	500
600	500
300	600
400	600
500	600
600	600
300	800
400	800
500	800
600	800



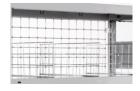
A free-standing division

Height mm	in Depth in mm
150	400
150	500
150	600
150	800



A mesh division

Height in mm	Depth in mm
150	300
150	400
150	500
150	600



A slat for labels

Description	Length in	Height in
	mm	mm
Self-adhesive,	950	38
For labels of up to 38 mm	1250	38



A cantilever for shelves with the length of 1000 mm 100, 150, 230 kg

Description	Length in mm
For shelves of 150 kg and 230 (up to the depth of 400 mm)	1000



A cantilever for shelves with the length of 1000/1300 mm 230 kg

Description	Length in
	mm
mounted for the depth of 400, 500 mm	1000
increase of bearing capacity up to 330 kg	1300
mounted for the depth of 600, 800 mm	1000
increase of bearing capacity up to 330 kg	1300



A transverse cantilever for shelves of 150 and 230 kg

Description	Depth in mm
	300
	400
	500
	600
	800



An inlay for LCL goods

7 th may for EOE goods					
Basic equipment	Depth in mm				
1x slat for LCL goods, height of 75 mm (front)	300				
2x slat for LCL goods, height of 75=150 mm (back)	400				
2x side slat, height of 150 mm	500				
with assembly materials for slats,	600				
FIX system assembly					

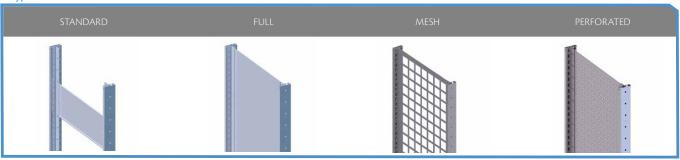


A slat for LCL goods

Height in	Length in
mm	mm
75	1000
75	1300



Types of frames



Feet

Description

- 1. a single foot
- 2. a washer for 2 mm single foot
- 3. a double foot
- 4. a washer for 2 mm double foot

Shelf clips

Description

- 1. a covering shelf 2. a steel shelf 3. a KOMPACT/L 80 office shelf (not shown on drawing)

Plugs

Description

A single one-sided rack

- 4 single plugs (basic racks)
- 2 single plugs (attached racks)

A double double-sided rack

- 4 single plugs- / 2 double plugs (basic racks)
- 2 single plugs- / 1 double plug (attached racks)

Diagonal bracing with bracing rods

Description

A bracing rod - 1000

A bracing rod - 1300

A bottle screw

A connecting metal sheet for bracing in double-sided racks

Description	Туре
For double-sided racks, galvanized, Assembly and quantity: see the assembly manual	single double

Braces using longitudinal cantilevers

Length in
mm
1000
1300

























For connecting of double racks



SPECIAL RACKS

RACKS FOR THE AUTOMOTIVE SECTOR





height mm	length mm	depth mm	No. of levels
2000	1000	400	3
2500	1000	400	4
2000	1300	400	3
2500	1300	400	4

Racks for wheel rims
– bearing capacity of 150 kg

height mm	length mm	depth mm	No. of levels
2000	1000	300	4
2000	1300	300	4

RACKS FOR WHEEL RIMS

Racks for tyres and wheel rims – bearing capacity of 200 kg

height	length	depth	No.
mm	mm	mm	of levels
2500	1000	500	3









Description

ns systemy magazyr

Clip racking systems are suitable for offices, archives and surgeries.

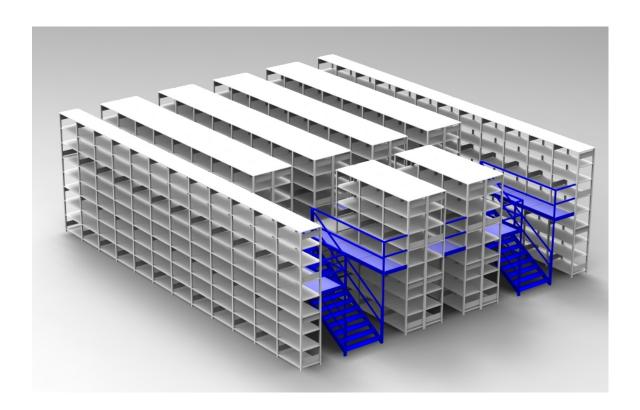
The system offers numerous configuration options, which can by changed in any manner owing to the smooth and tool-free assembly.

- simple tool-free assembly
- can be adjusted to stored goods owing to its shelf height adjustable every 25 mm
- feet with anchoring options
- stiffening of double double-sided racks with longitudinal cantilevers
- shelf bearing capacity: 80 kg
- standard heights: 20000, 2500, 3000 mm standard depths: 300, 600 mm standard length: 1000 mm (KOMPACT)

www.antresoleipomosty.pl



www.zms-systemy.pl









MINI-RACKS



Mini-Racks with a large span – 2200 mm

height mm	length mm	depth mm	shelf bearing capacity in kg	field bearing capacity in kg
2200	1400	650	4350	600
2200	1400	800	4350	600
2200	1400	1050	4350	600
2200	1800	650	3200	600
2200	1800	800	3200	600
2200	1800	1050	3200	600
2200	2200	650	2750	600
2200	2200	800	2750	600
2200	2200	1050	2750	600
2200	2600	650	2500	490
2200	2600	800	2500	490
2200	2600	1050	2500	490

Mini-Racks with a large span – 2500 mm

height mm	length mm	depth mm	shelf bearing capacity in kg	field bearing capacity in kg
2500	1400	650	4350	600
2500	1400	800	4350	600
2500	1400	1050	4350	600
2500	1800	650	3200	600
2500	1800	800	3200	600
2500	1800	1050	3200	600
2500	2200	650	2750	600
2500	2200	800	2750	600
2500	2200	1050	2750	600
2500	2600	650	2500	490
2500	2600	800	2500	490
2500	2600	1050	2500	490

Mini-Racks with a large span – 3000 mm

	height mm	length mm	depth mm	shelf bearing capacity in kg	field bearing capacity in kg
	3000	1400	650	4350	600
	3000	1400	800	4350	600
	3000	1400	1050	4350	600
	3000	1800	650	3200	600
ı	3000	1800	800	3200	600
	3000	1800	1050	3200	600
	3000	2200	650	2750	600
	3000	2200	800	2750	600
	3000	2200	1050	2750	600
	3000	2600	650	2500	490
	3000	2600	800	2500	490
	3000	2600	1050	2500	490

Characteristics

Description

The racks are suitable for stacking of heavy goods.

The shelf bearing capacity - up to 600 kg.

Features

- owing to its high bearing capacity, it may be an alternative to pallet racks
- an option of stacking of goods in lying and standing positions
- shelves with height adjustable every 50 mm
- transverse beams with perforations every 200 mm for installation of divisions



Basic racks + attached racks

AN OPTION OF EASY AND QUICK EXTENSION OF THE RACING SYSTEM BY USING AN ATTACHABLE COLUMN

























ZMS SYSTEMY MAGAZYNOWE Sp. z o.o.

Tel. +48 56 674-24-20 Mobile: +48 573-445-815

handlowy@zms-systemy.pl biuro@zms-systemy.pl

www.zms-systemy.pl

This catalogue is intended for providing information about our activities and basic warehouse technology products offered. It does not constitute an offer within the meaning of the civil code. It includes information about technical data of products, their structure, equipment and colours, which is not binding and can be modified without prior notification in accordance with regulations of ZMS relating to constant improvements and extending of its commercial offer. ZMS SYSTEMY MAGAZYNOWE sp. z o.o. reserves the right to editing errors.