

Rexroth Store

What you're searching for.

Basic manual

Basic manual – Rexroth Store

Overview

Catalog – general info	p.3
Catalog – filter options	p.4
Catalog – compare function	p.5
Catalog – product detail page	p.6
Configurator	p.7
Search	p.8
QuickAdd	p.9
Cart	p.10
Order/invoice history	p.11
Special feature : Select a customer number	p.12
Special hint for punchout/OCI users	p.13

Basic manual – Rexroth Store Catalog – general info

Home / Hydraulics

My Basket
You have no items in your shopping basket.

Hydraulics
We offer a unique selection of hydraulic components, modules and solutions for driving, controlling and moving from one source – with global sector experience gathered over decades.

Product Types
Learn more about product groups in this category.

more info [OVERVIEW](#)

product catalog

- ✓ Hydraulics
- ✓ Gearboxes
- ✓ Automation
- ✓ Linear Motion Technology
- ✓ Assembly Technology
- ✓ Tightening technology
- ✓ Mobile Electronics and Telematics
- ✓ Academy
- ✓ Process Controls

Cylinder

Self-contained axes

Pump systems

Power units

Home / Hydraulics / Pumps / External gear pumps

My Basket
You have no items in your shopping basket.

External gear pumps
The key task of external gear pumps is to convert mechanical energy (torque and rotational speed) into hydraulic energy (flow and pressure). To reduce heat loss, Rexroth external gear pumps are designed to be extremely efficient. This efficiency is achieved through pressure-dependent gap sealing and high-precision manufacturing technology.

Product Types
Learn more about product groups in this category.

more info [OVERVIEW](#)

More Information

- > AZ Configurator
- > Product selector
- > Fast delivery program AZ Multiple pumps

Filter Products

Max. flow [(l/min - delete)]
6.0 - 144.9

Max. flow PU2 [(l/min - delete)]
22.0 - 48.0

Size (geometric displacement) [cm³/rev]
1 - 63

Size (geometric displacement) PU2 [cm³/rev]
6 - 18

Maximum intermittent pressure [bar]
185 - 280

Maximum intermittent pressure pump unit 1 [bar]
175 - 280

1-25 OF 137 RESULTS SORT BY: Lead time

Accessories and spare parts for external gear units

0510613364
HYDRAULIC GEAR PUMP AZPF-11-G6LFP20PB
16 cm³/rev, Counter clockwise rotation, Spline shaft DIN 6482
S2714, 2-bolt mounting Dia. 50 mm (W/D), Square flange to fitting ISO 8434-1

Standard lead time 2 days

[COMPARE](#) [ADD TO WISHLIST](#) 1 [ADD TO BASKET](#)

Product tree available on the left side to browse through the new Rexroth catalog.

At the top of a product family, some more info and support links can be accessed.

Basic manual – Rexroth Store Catalog – Filter options

The screenshot displays two pages from the Rexroth Store catalog. The top page is for 'External gear pumps' and the bottom page is for 'Radial piston pumps'. Both pages feature a 'Filter Products' sidebar on the left with various adjustable filters. The bottom page also shows a product listing with a 'more info' callout and 'compare/add to wishlist/add to cart' buttons.

filter options

filter options

more info

compare/add to wishlist/add to cart

At a certain point of the catalog hierarchy, products which belong to the product family are listed with the possibility to use filters. With the filters, the list of products can be narrowed down.

Products can be compared or added to a wishlist. Quantity can be set, product can be directly added into the cart.

Basic manual – Rexroth Store Catalog - Compare function – up to 4 products at once

1 +compare

2 compare products

3

	RADIAL PISTON PUMP PRA-1X/0,63-700WAG1M01	RADIAL PISTON PUMP PRA-2X/2,00-700RAG2M01	RADIAL PISTON PUMP PRA-3X/3,00-500RAG3M01
Size [cm ³]	0,63	2,04	6,03
Max. pressure [bar]	700	700	500
Max. flow [l/min]	1,00	3	12
Type of connection	4-bolt face mounting		
Direction of rotation	bidirectional	clockwise rotation	clockwise rotation
Shaft type	Cylindrical shaft with fitting key	Cylindrical shaft end	Cylindrical shaft end
Assembly	4-bolt M8 face mounting, centering 63 mm	4-bolt M8 face mounting, centering 63 mm	4-bolt M8 face mounting, centering 63 mm
Seals	NBR	NBR	NBR

Function is available when performing a search in the store or when scrolling through the store catalog. Click on „Compare“ (1), and the selected products will be visible at the bottom of the page. After clicking „Compare Products“ (2), a new page will open (3); here all technical attributes are listed and can be compared, as well as delivery time (price only in some countries)

Basic manual – Rexroth Store Catalog – Product details page

My Cart
You have no items in your shopping cart.

External gear pumps

The key task of external gear pumps is to convert mechanical energy (torque and rotational speed) into hydraulic energy (flow and pressure). To reduce heat loss, Rexroth external gear pumps are designed to be extremely efficient. This efficiency is achieved through pressure-dependent gap sealing and high-precision manufacturing technology.

Product Types
Learn more about product groups in this category. [OVERVIEW](#)

Filter Products

- Max. flow [(l/min) - delete]
- 6.0 - 144.9
- Max. flow PU2 [(l/min) - delete]
- 22.0 - 48.0
- Size (geometric displacement) [cm³/rev]
- 1 - 63
- Size (geometric displacement) PU2 [cm³/rev]
- 6 - 16
- Maximum intermittent pressure [bar]
- 170 - 280
- Maximum intermittent pressure pump unit 1 [bar]
- 175 - 280
- Maximum intermittent pressure pump unit 2 [bar]
- 120 - 280
- Maximum rotational speed [rpm]
- 2010 - 6000
- Drive shaft
 - Conical 1:6
 - Conical 1:6 for flange
 - Conical 1:8
 - Dihedral claw (Dog tang)
 - Spline shaft DIN 5482
 - B57x14
 - Spline shaft SAE J744 1:6-4 (S7 16/32DP)
 - Spline shaft SAE J744

1 - 25 OF 144 RESULTS SORT BY: Lead time

more info Price on Request

0510615354
HYDRAULIC GEAR PUMP AZPF-11-016LFP20PB
16 cm³/rev, Counter clockwise rotation, Spline shaft DIN 5482 B17x14, 2-bolt mounting Dia. 50 mm (K H D), Square flange to fitting ISO 8434-1
Standard lead time 2 days
[COMPARE](#) [ADD TO WISHLIST](#) [ADD TO CART](#)

061001008
HYDRAULIC GEAR PUMP AZPB-32-1.0RCP02MB
1 cm³/rev, Clockwise rotation, Conical 1:6, Transmission flange Diam. 32mm, Metric thread DIN 3852-1
Standard lead time 5 days
[COMPARE](#) [ADD TO WISHLIST](#) [ADD TO CART](#)

051002003
HYDRAULIC GEAR PUMP AZPB-32-1.0RH001MB
1 cm³/rev, Clockwise rotation, Conical 1:6, Square flange Dia. 25,35 mm (Italian version), Pipe thread DIN EN ISO 228-1
Standard lead time 5 days
[COMPARE](#) [ADD TO WISHLIST](#) [ADD TO CART](#)

0610110017
HYDRAULIC GEAR PUMP AZPB-32-2.0RCP02MB

HYDRAULIC GEAR PUMP AZPF-11-016LFP20PB

0510615354

16 cm³/rev, Counter clockwise rotation, Spline shaft DIN 5482 B17x14, 2-bolt mounting Dia. 50 mm (K H D), Square flange to fitting ISO 8434-1

Standard lead time 2 days

Price on Request **Display of net price when logged-in**

[ADD TO CART](#) [ADD TO WISHLIST](#)

Pictures shown may not be accurate.

PRODUCT DESCRIPTION | TECHNICAL SPECS | DOCUMENTS | CAD | SPARE PARTS

The key task of external gear pumps is to convert mechanical energy (torque and rotational speed) into hydraulic energy (flow and pressure). To avoid unnecessarily high heat losses, units with high efficiencies are sought after. These are realized by means of pressure-dependent gap sealing and high-precision manufacturing technology.

- Consistent high quality based on large-volume production
- Drive shafts according to ISO or SAE and customer specific solutions
- Long service life
- Port connections: flanged or threaded
- Slide bearings for high loads

A click on a product description opens the product details page. All information some clicks away...

- Product description
- Technical specs
- List of documents (datasheets, manual, etc)
- CAD files
- Link to Spare parts

Basic manual – Rexroth Store Configurator



The screenshot displays the Rexroth Store website interface. At the top, there is a navigation bar with sections for 'COMPANY', 'RELATED LINKS', and 'LOCATION'. The 'RELATED LINKS' section includes 'eConfigurators and Tools', which is highlighted with a red box. Below this, there is a 'Mein Warenkorb' (My Cart) section and a 'Pumpen' (Pumps) category page. The 'Pumpen' page features a description of Rexroth pumps and a 'Weitere Informationen' (Further Information) section with a link to 'Pumpenkonfigurator', also highlighted with a red box. The main product page shows the 'BALL GUIDE RAIL CARBON STEEL KSA-025-SNS-N-MA-AK' with a product image, a 'CONFIGURE' button, and an 'ADD TO WISHLIST' button. The breadcrumb trail indicates the path: Home / Linear Motion Technology / Linear guides / Ball rail systems / Ball guide rails / BALL GUIDE RAIL CARBON STEEL KSA-025-SNS-N-MA-AK.

Configurator can be called:

- from the footer in the website
- from a product group page
- from the product page

After following all steps to configure a product, it can be added to the Store cart.

Basic manual – Rexroth Store Search

Home / Search Results

0510

My Basket

You have no items in your shopping basket.

SEARCH RESULTS FOR "051"

Cannot find the product you are looking for?
Try Global Search (210635 results)

1 - 25 OF 150 RESULTS

SORT BY: Lead time

Filter Products

Max. flow [l/min - delete]

6.0 - 117.0

Max. flow PU2 [l/min - delete]

22.0 - 48.0

Size (geometric displacement) [cm³/rev]

1 - 45

Size (geometric displacement) PU2 [cm³/rev]

6 - 16

Maximum intermittent pressure [bar]

123 - 280

Maximum constant pressure [bar]

190 - 280

0510615354
HYDRAULIC GEAR PUMP AZPF-11-016LFP20PB
16 cm³/rev, Counter clockwise rotation, Spline shaft DIN 5482 B17x14, 2-bolt mounting Dia. 50 mm (K H D), Square flange to fitting ISO 8434-1
Standard lead time 2 days
+ COMPARE ADD TO WISHLIST 1 ADD TO BASKET

0510225013
HYDRAULIC GEAR PUMP AZPF-10-004RRR20MB
4 cm³/rev, Clockwise rotation, Spline shaft SAE J744 16-4 (9T 16/32DP), SAE J744 82-2 (A) 2-bolt flange, Square flange to fitting ISO 8434-1
Standard lead time 5 days
+ COMPARE ADD TO WISHLIST 1 ADD TO BASKET

0510225022
HYDRAULIC GEAR PUMP AZPF-12-004RHO30PB
4 cm³/rev, Clockwise rotation, Conical 1.8, Rectangular flange Dia. 36.47 mm (M8), Square flange (Italian version)
Standard lead time 5 days
+ COMPARE ADD TO WISHLIST 1 ADD TO BASKET

0510225023
HYDRAULIC GEAR PUMP AZPF-11-004RAB01MB
4 cm³/rev, Clockwise rotation, Straight shaft ISO Dia. 18 mm

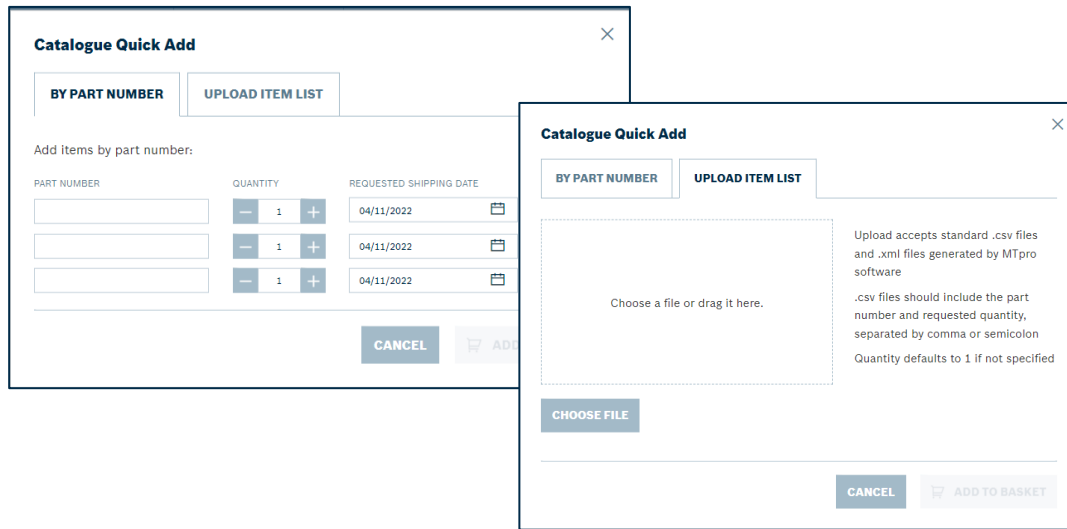
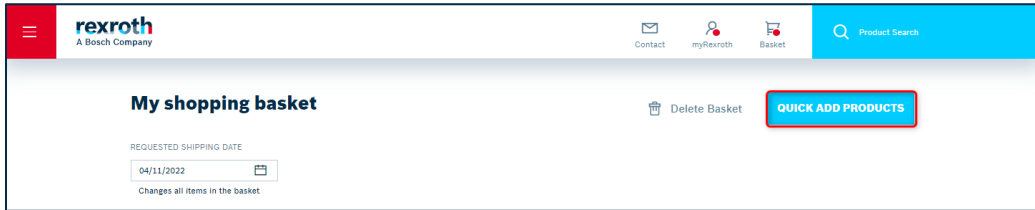
Use the blue search bar in the header to perform a search.

If the product could not be found in the Store Catalog, an option is proposed to use the „Global Search“ on the website which contains all products.

- Display of search results that are part of the Store catalog
- Use filters to narrow down the search results
- Product can be added directly to the basket from here

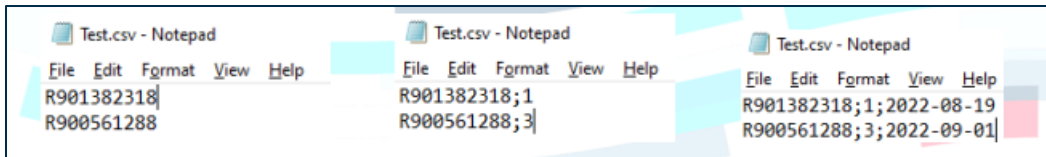
Basic manual – Rexroth Store

QuickAdd – how to quickly put products in the cart



Direct customers have the option to use quick add to add products to the Store cart.

- Either add products by entering the material number directly or upload a csv or xml-file (max. 500 products) from Mtpro.
- Or use a simple csv-file in the required format.



Basic manual – Rexroth Store

Store Cart

User without purchasing rights can send a request for quote

My shopping basket

REQUESTED SHIPPING DATE: 08/12/2022

Subtotal: £1,758.72

REQUEST FOR QUOTE

Request For Quote

FIRST NAME*

LAST NAME*

EMAIL*

COMPANY*

POSTCODE* PHONE*

DESCRIPTION

CANCEL SUBMIT

User with purchasing rights can proceed to checkout

My shopping basket

REQUESTED SHIPPING DATE: 08/12/2022

Subtotal: £1,758.72

PROCEED TO CHECKOUT

My data

Contact information

Billing address

Shipping address

REQUEST FOR QUOTE

Shipping method

Standard shipping Express shipping

PLACE ORDER

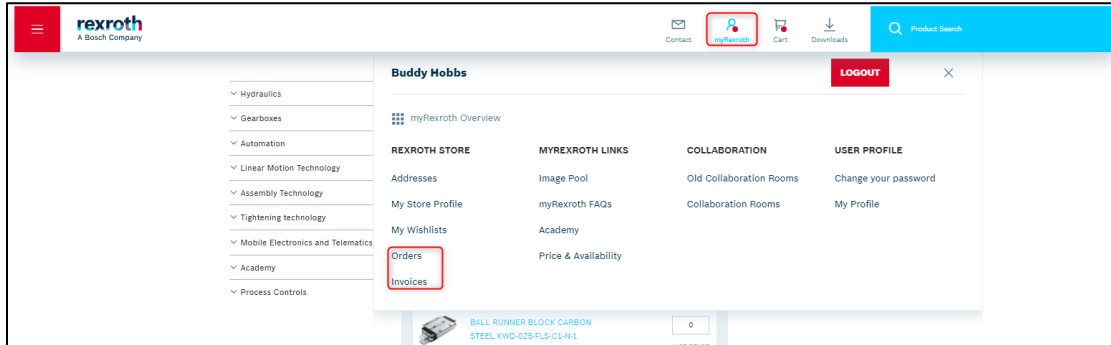
PLACE ORDER

- Requested shipping date can be handled at header or item level
- Only after clicking “Calculate Cart”, a request for quote or an order can be placed
- (for punchout/OCI users: after this action the cart can be transferred into the own purchasing system)

Users with purchasing rights also have the possibility to send a request for quote

Basic manual – Rexroth Store

Order/Invoice History



- Orders and Invoices can be selected via the myRexroth flyout menu
- Orders and Invoices can be filtered and searched by status and timeline
- The PDF to the respected order or invoice can be downloaded
- Multiple search criteria are available to filter the list of orders/invoices

My Orders

SEARCH BY: Search term, Order number, PO number, Material number

STATUS: created, in process, completed

FROM: [] TO: []

RESET SEARCH

1 - 10 OF 249 RESULTS

Order Number	Purchase Date	PO Number	Amount	Status	Documents
2990686	11/22/2022	Test Sparte AM US	178.00	in process	[PDF]
2990685	11/21/2022	vhjfhgdd	143.00	in process	[PDF]
2990684	11/21/2022	v.hjegfc	2008.00	in process	[PDF]

My Store Profile
Addresses
My Wishlists
Orders
Invoices

My Invoices

SEARCH BY: Search term, Invoice number, Order number

STATUS: All, Payment pending, Cleared, Partially cleared, Passed due date, Pre-Payment pending, Pre-Payment partially clear, Pre-Payment cleared

FROM: [] TO: []

RESET SEARCH

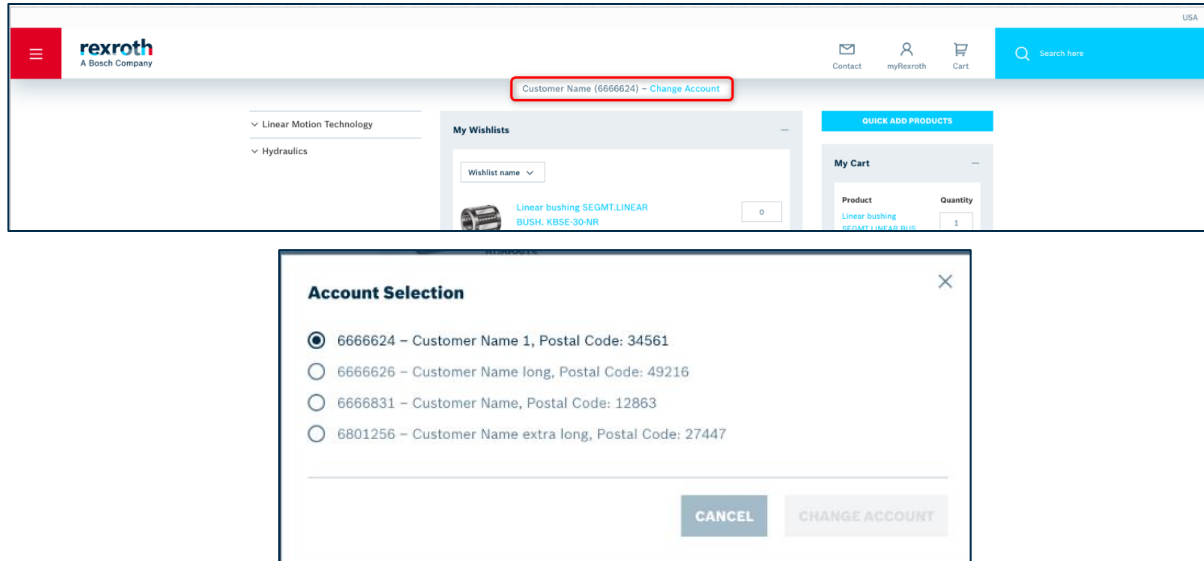
1 - 10 OF 322 RESULTS

Invoice No.	Issue Date	Order No.	PO No.	Status	Amount	Due
[PDF] 9905078055	06/30/2022	2956946	00043719	Passed due date	248.00	08/14/2022
[PDF] 9905078056	06/30/2022	2979073	00047342	Passed due date	978.14	08/14/2022
[PDF] 9905078057	06/30/2022	2986513	00048345	Passed due date	1193.00	08/14/2022

My Store Profile
Addresses
My Wishlists
Orders
Invoices

Basic manual – Rexroth Store

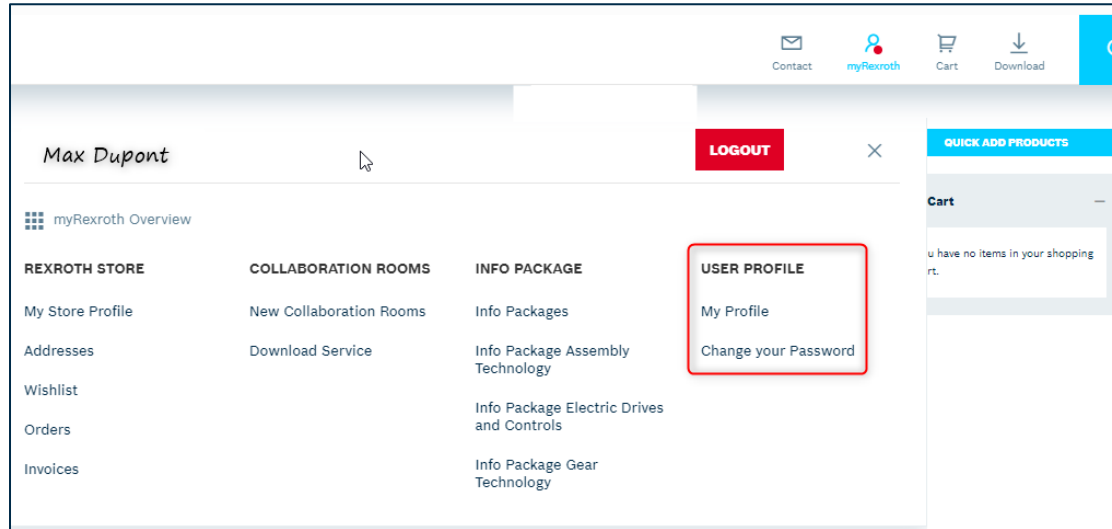
Special feature: Select a customer number



- If your user has multiple customer accounts assigned to it, it is possible to switch between those numbers in the Store
- The customer number in use appears on the top of the screen in the Store
- By clicking „Change account“ the customer number can be switched

Basic manual – Rexroth Store

Special Hint for punchout/OCI users



- With the switch to the Store, the complete Rexroth Website is now integrated (in comparison to the old version of the e-Shop that was not integrated into the website)
- Depending on your internal settings, some pages may not be accessible
- In general, the Store catalog, the search, configurators and the cart should be accessible

Important Hint: as your access as a punchout/OCI user is on company level (and not user level) – we strongly recommend not to change anything below the menu item „user profile“

- Password should not be changed
- Nothing from the „My Profile“ menu item should be changed