

Compressed air

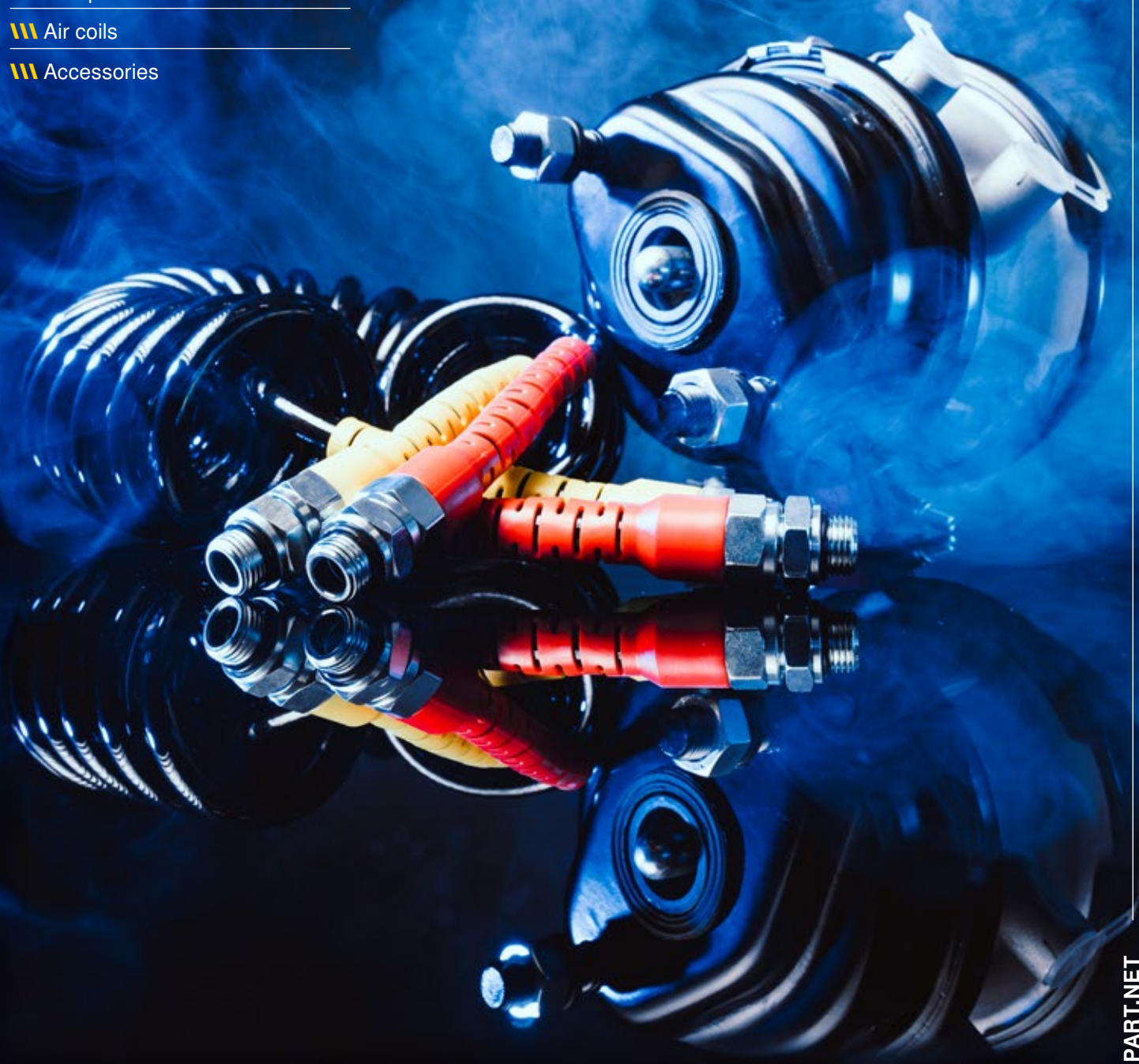
EUROPART Premium Parts

 Brake cylinders

 Compressed air tanks

 Air coils

 Accessories



Spotlight on ...

EUROPART Premium Parts Compressed Air

Reliable compressed air technology for the highest demands

The EUROPART Premium Parts offer a comprehensive range of high-quality compressed air components for brake, suspension and control circuits in modern commercial vehicles. The portfolio includes test pressure gauges, ECAS displacement sensors, brake cylinders, air reservoirs, clutch heads, air coils and accessories.

All components fulfil industrial quality standards and are designed for pressure stability, media and temperature resistance. High-quality materials and precise manufacturing ensure a long service life and reliable performance - even under demanding operating conditions. The custom-fit components can be quickly integrated into existing systems and support the safe functioning of ABS, EBS and air suspension systems.

Our Premium Parts provide users with an economical and technically efficient solution that is designed for durability, process reliability and robust performance.

Your advantages

- \\ OEM-compliant design for defined pressure, flow and switching requirements
- \\ Developed for permanent commercial vehicle loads
- \\ Tested function through continuous quality and function tests
- \\ High tightness, fast response and reliable operation
- \\ Durable materials, corrosion-protected and with minimal leakage
- \\ Fully compatible throughout the entire compressed air system - without adjustments

3-year manufacturer's warranty

A strong performance promise:
Beyond the legal requirements of a one-year warranty.

We grant a full 3-year manufacturer's warranty!



77 % EP share for compressed air tanks

0,01 % Premium Parts complaint rate

28 Countries

30

78 Years of customer service

9570 km km of EUROPART plastic pipes sold in 2024

3 Years manufacturer's warranty

Years of Premium Parts compressed air expertise



You can find all information about our EUROPART Premium Parts here:





PREMIUM PRODUCT

AVAILABLE EXCLUSIVELY FROM EUROPART



Test pressure gauge

∅ 100 mm

Version	Operating pressure	Pressure range	Order no	Suitable for reference number
calibrated	16 bar	0-16 bar	4328 003 221	WABCO 453 004 007 0
calibrated and calibrated	16 bar	0-16 bar	4328 003 224	WABCO 453 004 021 0
calibrated	25 bar	0-25 bar	4328 003 227	WABCO 453 004 009 0
calibrated and calibrated	25 bar	0-25 bar	4328 003 226	WABCO 453 004 022 0



ECAS path sensor

This figure corresponds to 4190 137 410

Version	Order no	Suitable for reference number
Without lever	4190 137 410	Knorr K013741N00
Without lever	4190 500 110	WABCO 441 050 011 0
Without lever	4190 500 120	WABCO 441 050 012 0
Without lever	4190 502 030	WABCO 441 050 203 0
With lever	4190 504 002	Knorr 0504002113100
With lever	4190 501 000	WABCO 441 050 100 0
With lever	4190 501 200	WABCO 441 050 120 0
With lever	4190 501 210	WABCO 441 050 121 0
With lever	4190 501 230	WABCO 441 050 123 0

EUROPART

Premium Parts



OE quality at a fair price!



0,01 % Complaint rate

Available in 28 countries

3 Years manufacturer's
warranty

EUROPART.NET



Combination brake cylinder

This figure corresponds to 1378 400 008

Type	Stroke	Length of piston rod	Order no	Suitable for reference number
16/16	57/57 mm	15 mm	1378 400 011	Knorr I131227
16/24	57/57 mm	15 mm	1378 400 014	Knorr K007647
16/24	57/57 mm	15 mm	1378 400 008	Knorr K192161N00
16/24	57/57 mm	15 mm	1378 400 015	Knorr I130619
20/24	57/57 mm	15 mm	1378 400 016	Knorr I138124F
24/16		15 mm	1378 400 010	WABCO 925 481 230 0
24/30	76,2/76,2 mm	267 mm	1378 400 007	WABCO 925 376 000 0
24/30	64/64 mm	15 mm	1378 400 009	Knorr K153999N00
24/30	65/65 mm	15 mm	1378 400 012	WABCO 925 481 070 0
30/30	76,2/76,2 mm	400 mm	1378 400 006	WABCO 925 377 000 0
30/30 IBV	65/65 mm	252 mm	1378 400 013	WABCO 925 492 102 0



Membrane brake cylinder

This figure corresponds to 1378 400 001

Type	Stroke	Length of piston rod	Order no	Suitable for reference number
12	57 mm	199,0 mm	1378 400 001	WABCO 423 103 900 0
16	76 mm	186,0 mm	1378 400 002	WABCO 423 104 900 0
20	76,2 mm	186,0 mm	1378 400 003	WABCO 423 105 900 0
24	76,2 mm	186,0 mm	1378 400 005	WABCO 423 106 900 0
30	76,2 mm	186,0 mm	1378 400 004	WABCO 423 107 900 0



Your advantages

- \\ \\ \\ Robust construction thanks to the use of 4 mm thick sheet steel
- \\ \\ \\ Developed and tested according to OE requirements
- \\ \\ \\ Longer service life of the brake cylinder thanks to double O-ring seal and nylon bushing in the aluminium flange
- \\ \\ \\ Pretensioning enables immediate assembly
- \\ \\ \\ Watertight due to specially developed plunger-rod-collar seal
- \\ \\ \\ ECE regulation no. 13 compliant
- \\ \\ \\ incl. mounting material

Compressed air tanks

Our compressed air tanks comply with the requirements of EU Directive 2014/29/EU and EN286-2 and are therefore qualified for use in compressed air brake systems of all common commercial vehicle types. The design is based entirely on the relevant standards and technical regulations: EN286-2 defines the requirements for the design, manufacture and test procedures of compressed air tanks; Directive 2014/29/EU ensures the safety-related framework conditions including CE conformity; DIN ISO 13920 B specifies the permissible weld seam tolerances.

CE certification ensures that all tanks are produced using tested materials and documented manufacturing processes. Two material concepts are available for different application scenarios: Aluminium tanks for weight optimisation and steel tanks, which offer an optimum combination of price, robustness, safety and durability.

Automated MIG/MAG welding technology ensures high seam integrity, low porosity and permanent tightness – crucial parameters for operational safety in pneumatic brake systems. The tanks are designed for demanding operating conditions and enable reliable use, regardless of the application.



Compressed air tank aluminium, to DIN EN 286-2

This figure corresponds to 3612 061 501

Volume	∅	Length	Connection	Operating pressure, max.	Order no
10 l	206 mm	368 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3612 061 006
15 l	206 mm	509 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3612 061 501
20 l	206 mm	708 mm	3 x compressed air connection, 1 x drainage connection	12,5 bar	3612 062 012
20 l	246 mm	500 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3612 462 000
30 l	246 mm	709 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3612 463 100
30 l	276 mm	573 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3612 763 002
40 l	276 mm	766 mm	3 x compressed air connection, 1 x drainage connection	15,5 bar	3612 764 001
40 l	310 mm	629 mm	3 x compressed air connections, 1 x drainage connection	11 bar	3613 104 000
60 l	276 mm	1111 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3612 766 001
60 l	310 mm	906 mm	3 x compressed air connections, 1 x drainage connection	11 bar	3613 106 000
60 l	396 mm	605 mm	3 x compressed air connections, 1 x drainage connection	11 bar	3613 966 001
80 l	396 mm	745 mm	3 x compressed air connections, 1 x drainage connection	11 bar	3613 698 001
100 l	396 mm	915 mm	3 x compressed air connections, 1 x drainage connection	11 bar	3613 961 000
120 l	396 mm	1074 mm	3 x compressed air connections, 1 x drainage connection	11 bar	3613 961 200



Compressed air tank

Steel, to EN 286-2

This figure corresponds to 1362 610 004

Connection M22 x 1.5

Volume	∅	Length	Operating pressure	Number of connections	Order no	Suitable for reference number
4 l	154 mm	273 mm	12,5 bar	2	1362 610 004	MAN 81.51401-0194
6 l	144 mm	453 mm	15,5 bar	2	1362 610 019	Mercedes-Benz 005 432 20 01
8 l	206 mm	294 mm	12,5 bar	3	1362 610 001	MAN 81.51401-0237
20 l	206 mm	677 mm	15,5 bar	3	1362 610 008	Mercedes-Benz 005 432 42 01
20 l	276 mm	411 mm	15,5 bar	3	1362 610 017	Mercedes-Benz 005 432 21 01
20 l	310 mm	324 mm	12,5 bar	3	1362 610 015	MAN 81.51401-0228
25 l	206 mm	827 mm	15,5 bar	3	1362 610 007	Mercedes-Benz 005 432 43 01
25 l	276 mm	491 mm	15,0 bar	4	1362 610 010	Volvo 20579604
30 l	310 mm	462 mm	12,5 bar	3	1362 610 014	MAN 81.51401-0204
30 l	246 mm	715 mm	15,5 bar	3	1362 610 005	Mercedes-Benz 005 432 23 01
30 l	276 mm	568 mm	14,5 bar	3	1362 610 006	Scania 1357950
30 l	310 mm	483 mm	14,5 bar	3	1362 610 016	Scania 1778889
30 l	276 mm	575 mm	15,0 bar	3	1362 610 011	Volvo 20579606
40 l	246 mm	932 mm	15,5 bar	3	1362 610 003	Mercedes-Benz 005 432 29 01
40 l	276 mm	758 mm	15,5 bar	3	1362 610 012	Mercedes-Benz 005 432 25 01
40 l	276 mm	760 mm	15,5 bar	4	1362 610 009	Krone 505821335
40 l	310 mm	605 mm	12,5 bar	3	1362 610 013	MAN 81.51401-0182
45 l	276 mm	844 mm	15,5 bar	3	1362 610 018	Mercedes-Benz 005 432 28 01
60 l	246 mm	1365 mm	15,5 bar	3	1362 610 002	Mercedes-Benz 950 560 00 20
85 l	276 mm	1502 mm	12,5 bar	3	1362 610 020	Mercedes-Benz 451 085 301 0

¹ with console

Your advantages

- \\ Conformity with all relevant standards (2014/29/EU, EN286-2, DIN ISO 13920 B)
- \\ CE-compliant design for tested safety and reliable product quality
- \\ Lightweight aluminium tanks for weight reduction
- \\ Steel tanks for an optimum combination of price, robustness, safety and durability



Compressed air tank

Steel, to EN 286-2

This figure corresponds to 3621 440 400

Volume	∅	Length	Connection	Operating pressure, max.	Order no
4 l	144 mm	321 mm	2 x compressed air connections	15,5 bar	3621 440 400
5 l	154 mm	345 mm	3 x compressed air connection, 1 x drainage connection	15,5 bar	3590 088 309
5,4 l	144 mm	411 mm	2 x compressed air connections, 1 x drainage connection	15,5 bar	3621 440 500
7,5 l	246 mm	228 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 467 500
10 l	206 mm	368 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 061 006
10 l	206 mm	366 mm	3 x compressed air connection, 1 x drainage connection	15,5 bar	3590 088 039
10 l	206 mm	372 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 020 610
15 l	206 mm	526 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 020 615
20 l	206 mm	660 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 020 620
20 l	246 mm	497 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 462 000
20 l	246 mm	504 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 024 620
20 l	276 mm	412 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 762 001
25 l	276 mm	495 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 762 500
25 l	246 mm	589 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 024 625
25 l	246 mm	605 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 465 020
30 l	246 mm	758 mm	3 x compressed air connections, 1 x drainage termination	15,5 bar	3620 024 630
30 l	276 mm	585 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 763 000
30 l	276 mm	594 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 027 630
35 l	276 mm	663 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3622 763 500
40 l	246 mm	945 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 024 640
40 l	276 mm	745 mm	3 x compressed air connection, 1 x drainage connection	15,5 bar	3590 088 139
40 l	310 mm	619 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3620 031 040
60 l	276 mm	1100 mm	3 x compressed air connections, 1 x drainage connection	15,5 bar	3620 027 660
60 l	310 mm	894 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3620 031 060
60 l	396 mm	565 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3620 039 660
80 l	310 mm	1156 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3623 108 000
80 l	396 mm	747 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3620 039 680
80 l	396 mm	758 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3623 968 000
100 l	396 mm	913 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3620 396 100
120 l	396 mm	1082 mm	3 x compressed air connections, 1 x drainage connection	12,5 bar	3620 396 120

¹ with console



Plastic pipe

Heat ageing stabilised, high resistance to oils, greases, ozone and UV radiation

Standard DIN 74324
 Material polyamide 12
 Length 25 m
 Colour black
 Version Maximum permissible operating pressure at +20 °C: max. 45 bar

Application range

for compressed air systems

Outer Ø	Wall thickness	Bending radius	Order no
4 mm	1 mm	30 mm	9194 310 021
5 mm	1 mm	30 mm	9176 720 161
6 mm	1 mm	30 mm	0492 519 177
8 mm	1 mm	40 mm	0492 519 167
9 mm	1,5 mm	60 mm	9176 720 131
10 mm	1 mm	60 mm	0492 519 157
10 mm	1,5 mm	60 mm	9176 720 081
11 mm	1,5 mm	60 mm	9194 270 001
12 mm	1,5 mm	60 mm	0492 519 147
14 mm	2 mm	75 mm	9176 720 141
15 mm	1,5 mm	90 mm	0492 519 137
16 mm	2 mm	100 mm	9010 060 445
18 mm	2 mm	100 mm	0492 519 127



Plastic pipe

contains plasticiser for extrusion, stabilised against thermal ageing and light

Length 100 m
 Material polyamide 12
 Standard DIN 74324

Maximum permissible operating pressure at +20 °C: 27 bar

Application range

for compressed air systems

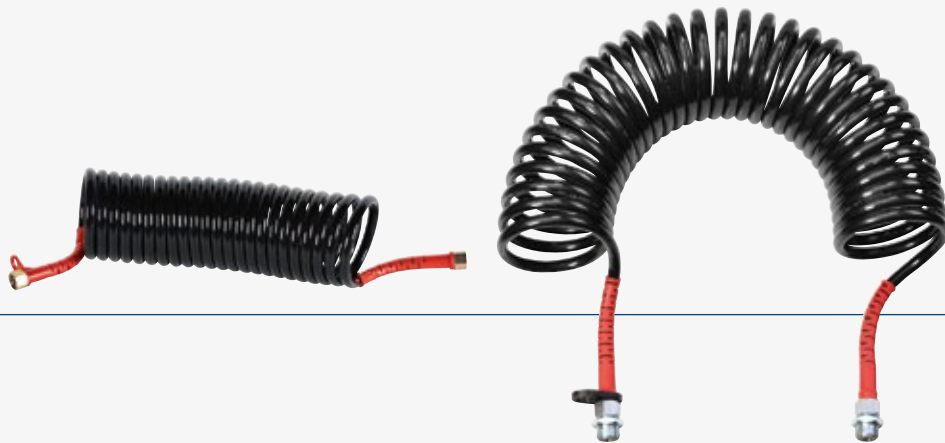
Outer Ø	Bending radius	Wall thickness	Order no
6 mm	100 mm	1 mm	4925 100 667
8 mm	100 mm	1 mm	4925 100 675
12 mm	60 mm	1,5 mm	4925 100 668
15 mm	100 mm	1,5 mm	4925 100 674





Coupling head

Version	Connection thread	Colour	Order no	Suitable for reference number
without valve	M16 x 1.5	red	4193 521 005	WABCO 952 200 021 0
without valve	M16 x 1.5	yellow	4193 521 055	WABCO 952 200 022 0
without valve	M22 x 1.5	red	4193 521 050	WABCO 452 200 011 0
without valve	M22 x 1.5	yellow	4193 521 505	WABCO 452 200 012 0
with valve	M16 x 1.5	red	4193 521 004	WABCO 952 200 221 0
with valve	M16 x 1.5	yellow	4193 521 044	WABCO 952 200 222 0
with valve	M22 x 1.5	red	4193 521 444	WABCO 452 200 211 0
with valve	M22 x 1.5	yellow	4193 521 040	WABCO 452 200 212 0
with filter	M16 x 1.5	red	4193 521 014	WABCO 952 201 002 0
with filter	M16 x 1.5	yellow	4193 521 114	WABCO 952 201 001 0



Air coil

Standard DIN 74323
 Material polyamide
 Colour black

Version	Connection	Working length	Outer Ø	Number of turns	Order no
plastic kink protection, red	M18 x 1,5/M18 x 1,5	4500 mm	114 mm	23	9195 210 041
plastic bend protection, yellow	M18 x 1,5/M18 x 1,5	4500 mm	114 mm	23	9195 210 051
plastic kink protection, red	M18 x 1,5/M18 x 1,5	6100 mm	114 mm	32	9195 769 163
plastic bend protection, yellow	M18 x 1,5/M18 x 1,5	6100 mm	114 mm	32	9195 769 063
plastic kink protection, red	M18 x 1,5/M18 x 1,5	8500 mm	154 mm	32	9195 769 161
plastic bend protection, yellow	M18 x 1,5/M18 x 1,5	8500 mm	154 mm	32	9195 769 061

Compressed air pipes and air coils

Flexibility, safety and durability

Compressed air lines and air coils in commercial vehicles must be reliable, elastic and durable - even under extreme temperatures and high mechanical loads. EUROPART Premium Parts The company relies on high-quality materials such as PA12 (polyamide) and PUR (polyurethane), which are characterised by high elasticity, robustness and a long service life.

Materials at a glance

PUR - premium quality

- ▄▄▄ Specially developed material mix
- ▄▄▄ Extremely flexible, elastic (comparable to rubber)
- ▄▄▄ Very good behaviour from -40 °C to +70 °C
- ▄▄▄ Allows smaller bending radii for tight installation spaces

PA12 - proven & stable

- ▄▄▄ High chemical resistance
- ▄▄▄ Robust solution for standard applications
- ▄▄▄ Good temperature and dimensional stability

PUR and PA differ significantly in their material properties: While PUR impresses with its high elasticity, strong flexibility at low temperatures, pronounced resilience and high tear resistance, PA is considered a stable all-rounder with good temperature and chemical resistance.

Tests also show that coils with a larger inner diameter, around 50 mm, significantly reduce the risk of ovality – especially with frequent winding and unwinding. This leads to improved air flow and a noticeably longer service life.

Another quality factor: EUROPART Premium Parts The plasticiser is completely dispensed with. This reliably avoids typical problems of many competitor products such as plasticiser evaporation, white powder deposits, brittle or porous surfaces and colour loss.

Advantages of the Premium Parts air coils (PA & PUR)

- ▄▄▄ Very good restoring force - even after buckling
- ▄▄▄ High burst, abrasion and tear resistance
- ▄▄▄ Fewer breakages on couplings
- ▄▄▄ Resistant to oil, ozone and fuels
- ▄▄▄ No embrittlement in frost





Air coil

Duo

Connection M16 x 1.5/M18 x 1.5
 Working length 4000 mm
 Number of turns 24
 Material PUR BLX S

Version	Fig.	Order no	Suitable for reference number
Plastic kink protection	1	9195 769 164	WABCO 452 713 006 0
Metal kink protection	2	8000 005 580	WABCO 452 713 005 0



Air coil

Standard similar to DIN 74323
 Material polyurethane (PUR)
 Outer Ø 75 mm
 Number of turns 22

Version	Colour	Connection	Fig.	Order no
Plastic kink protection, yellow	black	M18 x 1.5/M18 x 1.5	1	9129 320 528
Plastic anti-kink protection, red	black	M18 x 1.5/M18 x 1.5	2	9129 321 527
Plastic bend protection, black	black	M18 x 1.5/M18 x 1.5	3	9129 320 524
Steel buckling protection	yellow	M16 x 1.5/M18 x 1.5	4	9129 321 522
Steel buckling protection	red	M16 x 1.5/M18 x 1.5	5	9129 321 523
steel bending protection	black	M16 x 1,5/M16 x 1,5	6	9175 402 241



Harald Loss works as a technician for compressed air at EUROPART. In this role, he supports strategic purchasing in the categorisation and procurement of articles. His tasks include responding to technical enquiries from the branches as well as maintaining the product master data and product photography. He is also involved in the implementation of new Premium Parts articles.

Harald Loss

Technical Expert at EUROPART

Compressed air is not an option. It is a prerequisite.

Why compressed air is indispensable in the braking system.

In the world of heavy commercial vehicles, the demands on compressed air system components are uncompromising. Every component must function reliably under extreme conditions - from icy temperatures to constant vibration. The products from EUROPART Premium Parts products have established themselves as a benchmark over the years and offer a range that is impressive in terms of safety and durability.

A particular focus is on our **combi brake cylinders** and our **steel and aluminium** air reservoirs. These safety-critical components are manufactured to the strictest specifications and are technically and qualitatively on a par with original equipment.

For you, this means: accuracy of fit, material quality and performance data meet the high standards of vehicle manufacturers - but with an attractive price-performance ratio. With a complaint rate of 0.01 %, the compressed air components of the EUROPART Premium Parts prove their resilience in tough everyday workshop and haulage operations every day. This minimal error rate is the result of strict quality controls by our QM team, independent testing bodies and carefully selected production partners.

I am particularly proud of the direct feedback from the field: many customers appreciate the reliability and ease of handling during installation - often the decisive difference. Those who opt for EUROPART Premium Parts is not just investing in a spare part, but in the safety and operational readiness of your entire fleet. You too can rely on tested quality that delivers what it promises - certified, proven and tested by professionals!

We supply system solutions from a single source

More time for what really counts: a strong workshop business without downtime!

A customer-orientated range does not focus on the product, but on the customer and their requirements.

That's why we don't supply isolated components - but a fully customised overall package. Everything from a single source.

Three Premium Parts core areas interlock seamlessly in the **commercial vehicle brake system**:

\ \ \ Air brake system



\ \ \ Drum brake system



\ \ \ Disc brake system



Three systems. One claim.

Easily master everyday workshop life with Premium Parts

- \ \ \ Tested compatibility
- \ \ \ Coordinated performance
- \ \ \ Uniform quality standards

Premium Parts Quality along the entire process chain

Ask Thorsten, Team Leader Quality Assurance

Philipp: Thorsten, you are responsible for the quality assurance of Premium Parts products at EUROPART. What does that mean in concrete terms - especially in the area of compressed air components?

Thorsten: Compressed air systems are safety-critical - there is no room for error here. Even if we don't design the components ourselves, we take an active role in quality monitoring. This begins with the careful selection of our production partners and continues with regular audits of the manufacturing processes. We ensure that every batch is tested according to clearly defined standards before it leaves our central warehouse. We see ourselves as an additional control body for the customer.

Philipp: Many customers ask themselves: What actually EUROPART Premium Parts from other brands?

Thorsten: The main difference lies in our testing effort. We don't simply include every available product in our range, but carry out a detailed technical inspection in advance. We demand strict compliance with all European regulations and standards from our suppliers. Our aim is to offer a range that meets the original equipment standard in terms of accuracy of fit and function. The customer receives a product that we have technically validated internally.

Philipp: What does this mean in concrete terms for garages or vehicle operators?

Thorsten: Our customers can rely on the fact that the compressed air parts work exactly as they should. And that they can withstand real challenges in everyday vehicle use: Temperature changes, dirt, moisture and heavy use. Anyone who installs a EUROPART Premium Parts product knows that it has been tested, works reliably and can reduce costs in the long term because it does not have to be constantly replaced.

Philipp: Are there any trends or developments in the compressed air sector that you are observing?

Thorsten: The focus is increasingly on efficiency and durability. Vehicles are becoming more complex and place higher demands on compressed air components, while customers expect short service times and low-maintenance solutions. We are therefore continuously optimising materials and designs - for example through better corrosion protection or new sealing technologies. For us, quality is an ongoing process.

Philipp: And finally: What motivates you personally about your job?

Thorsten: Responsibility. Our work ensures that vehicles are safe on the road - that's motivating. And it makes us proud when customers choose EUROPART Premium Parts because the quality is convincing. That's what we work for every day.



Thorsten Fischer & Philipp Roschmann

Thorsten is Team Leader Quality Assurance and Philipp Brand Expert, both in the Premium Parts team at EUROPART.

Example of compressed air tanks

1. **material testing:** hardness check for optimum steel quality = longer service life, fewer defects
2. **corrosion protection:** salt spray test over 500 hours (ISO 9227) = protection against rust, even under extreme conditions
3. **weld inspection:** seam inspection according to DIN ISO 15614-x = maximum safety and stability
4. **tightness:** tests up to 1.5 times operating pressure = no leaks, reliable operation
5. **burst strength:** In burst tests, Europart Premium compressed air tanks show an average strength of 30 % higher than required by the standard (required burst strength: min. 5 x operating pressure).



Burst test according to EN 286-2



Welding process according to EN ISO 15614-x



Hydrostatic leak test EN 286-2



VEHICLE PARTS

▄▄▄ Truck spare parts

▄▄▄ Trailer spare parts

▄▄▄ Light commercial spare parts

▄▄▄ Bus spare parts

WORKSHOP REQUIREMENTS

▄▄▄ Fastening technology

▄▄▄ Workshop utilities

▄▄▄ Workshop Equipment

▄▄▄ Operational safety and environmental protection

▄▄▄ Chemical-technical products

▄▄▄ Tools

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