



A MATCH FOR PRESSURE

REHAU HIGH PRESSURE HOSES

A PHILOSOPHY OF QUALITY

HOSES FOR EVERY PURPOSE

REHAU has been processing polymers for decades and in doing so has served the following sectors:

- Automotive industry
- High pressure technology
- Industrial technology
- Food and beverage industry
- Horticultural and agricultural technology
- Specialist trade

The know-how acquired and the permanent orientation to customer requirements, distinguish REHAU as specialists in the area of hose and silicone technology.

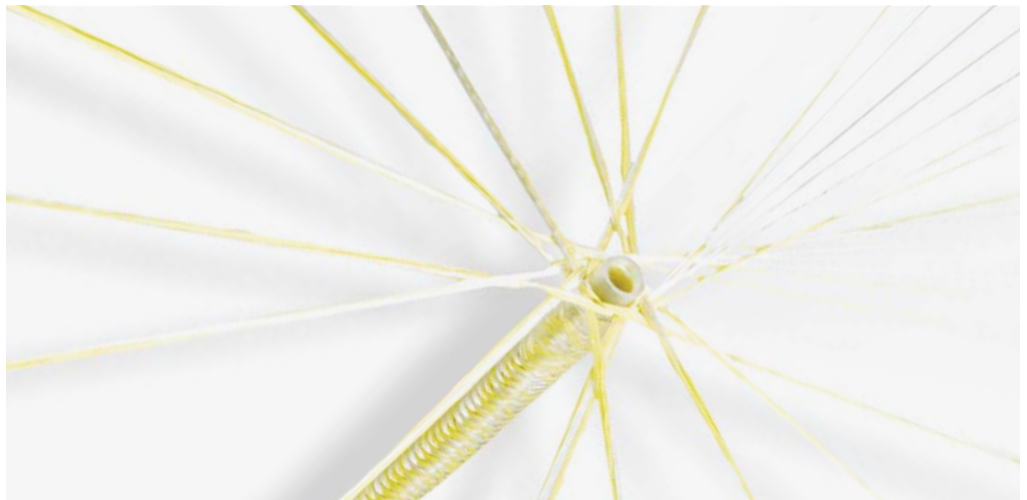
Even in the area of high pressure technology, all applicable standards are exactly met and specifications observed. Excellent quality management and continuous employee development, guarantee a high level of quality with which we are meeting the constantly increasing market requirements again and again.

This is ultimately guaranteed through the certification of our production plants to ISO 9001 and ISO TS 16949.

Active co-operation is a priority during the development of a project: between the customer on one side and the REHAU specialist departments on the other.

Your requirements are a constant challenge for us which we meet with new materials, innovative production processes and design ideas.

For you this means:
Performance in all phases of product
development and supply.



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RAUPHORAM I AND II

CLASSIC AND HIGHLY FLEXIBLE



RAUPHORAM I – a classic

The high pressure hose with a RAU-PA inner core and abrasion-resistant RAU-PUR sheathing.

RAUPHORAM II – highly flexible

For areas of application that require a highly flexible hose, we offer RAUPHORAM II with a RAU-TEL thermoplastic inner core and abrasion-resistant RAU-PUR sheathing.

Areas of application

- Static and mobile hydraulics
- Lubrication, measurement and control technology
- Hydraulic controls

Fluid mediums

The spectrum of fluid mediums ranges from mineral and plant lubricants to flame retardant hydraulic fluids, or mineral oil / glycol based fluids.

RAUPHORAM high pressure hoses can also cope with the pressure of coolants, water, carbon dioxide, nitrogen and oxygen.

For gaseous mediums, the permitted operating pressure should be multiplied by a factor of 0.75.

Quality criteria

- Quality conforming to standard to EN 855 Type R7, ISO 3949 Type 1, BS 4983 Type 1, SAE J 517 Series 100 R7
- Small external diameter, lightweight
- Low flow resistance due to a smooth internal wall
- Low diffusion rate for the most common gaseous mediums
- Easy to assemble, as it is not necessary to peel off the top layer
- Abrasion resistance
- Chemical resistance (see REHAU Material Data Sheets)
- Ageing, ozone and UV resistance

Service package

Please contact us if you require a hose outside of this standard range. Together we will find a solution.

Nominal width	Dimension (mm)	RAUPHORAM I RAU-PA/RAU-PUR	RAUPHORAM II RAU-TEL/RAU-PUR	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × o-Ø	Mat. No.	Mat. No.	at 20 °C	Roll
4	4.0 × 8.2 d	1028538	1028558	> 840	10 - 100
5	4.8 × 10.4 d	1028548	1028568*	> 840	10 - 100
6	6.5 × 12.2 d	1029719	1028578	> 800	10 - 100
8	8.0 × 14.5 d	1029729	1028588	> 800	10 - 100
10	9.6 × 16.5 d	1029739	1028598	> 640	10 - 100
12	12.8 × 20.9 d	1029749	1028608	> 560	10 - 100
Printing colour		yellow	white		
Lead time		* on request	immediately from stock		

Temperature resistance

from -40 °C to +100 °C,
hydrolysis stable up to +70 °C.

At high temperatures, the pressure values should be reduced as follows:

- at 20 °C = 100 %
- at 40 °C to 95 %
- at 60 °C to 90 %
- at 80 °C to 80 %
- at 100 °C to 70 %

Hose composition

RAUPHORAM I inner core:
RAU-PA (Polyamide)

RAUPHORAM II inner core:
RAU-TEL (Polyether ester elastomer)

Pressure reinforcement:
Textile layer made from a high-tensile polyester filament

Sheathing:
RAU-PUR (Polyurethane, microbe-stable, perforated)

The main difference between the two variants is the high flexibility of RAUPHORAM II.

Note: The extended material number applies for all SAP countries: 1 = 1

RAUPHORAM I AND II

TECHNICAL VALUES (SPECIFICATIONS COMPARISON)

Dynamic operating/burst pressure (bar) at 20 °C

DN	EN	DIN	SAE	ISO	BS
4	-	200/800	210/840	-	-
5	205/820	200/800	210/840	205/820	205/820
6	190/760	200/800	195/780	190/760	190/760
8	170/680	170/680	175/700	170/680	170/680
10	155/620	160/640	160/630	155/620	155/620
12	135/540	125/500	140/560	135/540	135/540

I-Ø (mm)

DN	EN	DIN	SAE	ISO	BS
4	-	3.8 - 4.2	3.4 - 4.0	-	-
5	4.6 - 5.4	4.6 - 5.1	4.6 - 5.4	4.6 - 5.2	4.6 - 5.2
6	6.2 - 7.0	6.2 - 6.7	6.2 - 7.0	6.2 - 6.8	6.2 - 6.8
8	7.7 - 8.5	7.7 - 8.3	7.7 - 8.5	7.7 - 8.3	7.7 - 8.3
10	9.3 - 10.3	9.3 - 9.9	9.3 - 10.3	9.3 - 9.9	9.3 - 9.9
12	12.3 - 13.5	12.4 - 13.2	12.3 - 13.5	12.3 - 13.2	12.3 - 13.2

O-Ø (mm)

EN	DIN	SAE	ISO	BS
-	8.0 - 8.4	max. 9.5	no standard indication	no standard indication
max. 11.4	10.1 - 10.9	max. 11.4		
max. 13.7	11.7 - 12.7	max. 13.7		
max. 15.6	14.0 - 15.0	max. 15.6		
max. 18.4	15.9 - 17.1	max. 18.4		
max. 22.5	20.3 - 21.5	max. 22.5		

Bending radii (mm)

DN	EN	DIN	SAE	ISO	BS
4	-	75	30	-	-
5	90	90	90	90	90
6	100	100	100	100	100
8	115	115	115	115	110
10	125	125	125	125	125
12	180	180	180	180	175

Min. permitted bending radius (mm)

RAUPHORAM I (RAU-PA/RAU-PUR)	RAUPHORAM II (RAU-TEL/RAU-PUR)
30	30
40	30
40	35
60	55
70	65
80	75

Printing

RAUPHORAM I/II

Company logo	RAUPHORAM	DN 04	DIN 24951 SAE J 517 - SAE 100 R 7	Material designation	Quarter/Year	Production code	Made in Germany
Company logo	RAUPHORAM	DN 05	DIN 24951 SAE J 517 - SAE 100 R 7	Material designation	Quarter/Year	Production code	Made in Germany
Company logo	RAUPHORAM	DN 06	DIN 24951 SAE J 517 - SAE 100 R 7	Material designation	Quarter/Year	Production code	Made in Germany
Company logo	RAUPHORAM	DN 08	DIN 24951 SAE J 517 - SAE 100 R 7	Material designation	Quarter/Year	Production code	Made in Germany
Company logo	RAUPHORAM	DN 10	DIN 24951 SAE J 517 - SAE 100 R 7	Material designation	Quarter/Year	Production code	Made in Germany
Company logo	RAUPHORAM	DN 12	DIN 24951 SAE J 517 - SAE 100 R 7	Material designation	Quarter/Year	Production code	Made in Germany

Note:

As with all high pressure hoses, the bending radii specified in the table should not be exceeded with the RAUPHORAM range, as this will negatively influence the pressure resistance.

Note: The extended material number applies for all SAP countries: **1** = 1

DOUBLE HOSES

FOR SMOOTH MOVEMENT



Areas of application

- Forklifts
- Lifting equipment

The same fluid mediums, quality criteria, technical data and printing text apply for RAUPHORAM double hoses as for RAUPHORAM single hoses I and II.

In addition to double hoses, single hoses are also designed for these areas of application according to customer specifications.

Service package

Special designs, such as welding different dimensions together can also be achieved. Please contact us with your requirements.

Two RAUPHORAM hoses which are heat welded together without a bridge. Both have a perforated sheathing, and the printing on the hose is offset by approx. 90° to the welding seam.

To attach fittings, the welding seam is cut at the front during which the hose sheathing must not be damaged.

Dimension (mm) single hose	Dimension double hose	RAUPHORAM I + I double hose RAU-PA/RAU-PUR	RAUPHORAM II + II double hose RAU-TEL/RAU-PUR	Special design double hose RAU-TEL/RAU-PUR	Burst pressure (bar)	Supplied lengths (m)
I-Ø × O-Ø	DN	Mat. No.	Mat. No.	Mat. No.	at 20 °C	Roll
4.0 × 8.2 d	4 - 4	1092544	1092518		> 845	10 - 100
4.8 × 10.4 d	5 - 5	1092554	1092528		> 845	10 - 100
6.5 × 12.2 d	6 - 6	1092564	1092538		> 800	10 - 100
8.0 × 4.5 d	8 - 8	1092574	1092548		> 780	10 - 100
9.6 × 16.6 d	10 - 10	1092584	1092558		> 640	10 - 100
12.8 × 20.9 d	12 - 12	1092594	1092568		> 560	10 - 100
8.0 × 15.0 d	8 - 8			1093675	> 950	10 - 150
9.8 × 18.1 d	10 - 10			1090445	> 950	10 - 150
Printing colour		yellow	white	white		
Lead time		on request	on request	on request		

Hose composition

Inner core:

RAU-PA (Polyamide) or
RAU-TEL (Polyether ester elastomer)

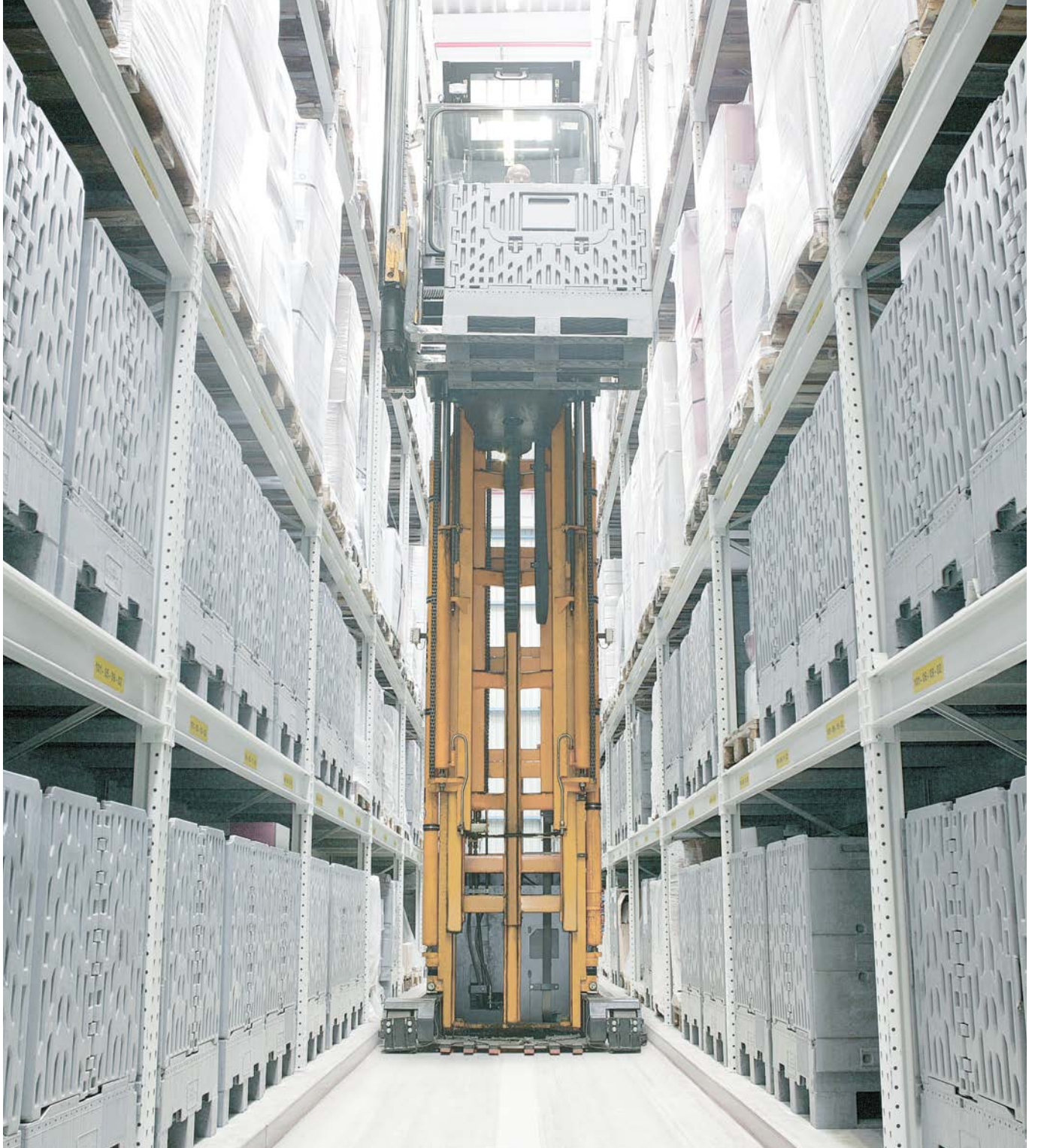
Pressure reinforcement:

Textile layer made from a high-tensile polyester
filament

Sheathing:

RAU-PUR (Polyurethane, microbe-stable,
perforated)

Note: The extended material number applies for all SAP countries: 1 = 1



SMALL BORE HOSES

SMALL BUT PRECISE



If high pressures are required in a limited space then mini and small bore hoses are the perfect choice.

Areas of application

- Mini hydraulic equipment
- Measuring systems
- Grease guns
- Central lubrication units

Fluid mediums

The spectrum of fluid mediums ranges from mineral and plant lubricants to flame retardant hydraulic fluids, or mineral oil / glycol based fluids. REHAU mini hoses can also cope with the pressure of coolants, water, carbon dioxide, nitrogen and oxygen.

For gaseous mediums, the permitted operating pressure should be multiplied by a factor of 0.75.

Quality criteria

- Small internal and external diameter
- High flexibility
- Extremely pressure resistant
- Lightweight
- Small bending radii

Service package

We can also supply small bore high pressure hoses according to your specification, e.g. hose for grease guns to DIN 1283.

Together we can find the right solution for your application.

Nominal width	Dimension (mm)	Small bore hoses	Hose composition	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × O-Ø	Mat. No.	Material	at 20 °C	Roll
2	2.0 × 4.9 d	1029938	RAU-PA / RAU-PA	> 1,200	from 10 m
2	2.0 × 5.0 d	1028174	RAU-PA / RAU-PA	> 1,200	from 10 m
2	2.0 × 5.0 d	1028898	RAU-PA / RAU-PA	> 1,200	from 10 m
2	2.0 × 5.0 d	1028908	RAU-PA / RAU-PA	> 1,900	from 10 m
2	2.0 × 5.0 d	1028135	RAU-PA / RAU-PA	> 2,000	from 10 m
2	2.0 × 5.6 d	1028918	RAU-PA / RAU-PA	> 1,200	from 10 m
2	2.0 × 5.6 d	1028928	RAU-PA / RAU-PA	> 1,900	from 10 m
2	2.5 × 5.45 d	1028244	RAU-PA / RAU-PA	> 1,100	from 10 m
3	2.7 × 6.5 d	1028074	RAU-PA / RAU-PUR	> 1,300	from 10 m
3	2.9 × 6.0 d	1028407	RAU-PA / RAU-PA	> 800	from 10 m
3	3.0 × 6.0 d	1028998	RAU-PA / RAU-PA	> 1,400	from 10 m
4	3.6 × 8.5 d	1028878	RAU-PA / RAU-PUR	> 930	from 10 m
4	3.6 × 8.5 d	1028126	RAU-TEL / RAU-PUR	> 930	from 10 m
4	3.8 × 8.6 d	1028054	RAU-PA / RAU-PUR	> 1,300	from 10 m
4	4.0 × 8.0 d	1028343	RAU-PA / RAU-PA	> 1,400	from 10 m
4	4.0 × 8.6 d	1027683	RAU-TEL / RAU-PUR	> 800	from 10 m
4	4.0 × 8.6 d	1027693	RAU-TEL / RAU-PUR	> 800	from 10 m
4	4.0 × 8.0 d	1028047	RAU-PA / RAU-PA	> 2,000	from 10 m
4	4.1 × 8.3 d	1028003	RAU-PA / RAU-PUR	> 650	from 10 m
4	4.1 × 8.3 d	1027748	RAU-PA / RAU-PA	> 950	from 10 m
4	4.1 × 10.8 d	1027803	RAU-PA / RAU-PUR	> 950	from 10 m
4	4.0 × 8.6 d	1028125	RAU-PA / RAU-PUR	> 840	from 10 m
Printing colour		white, yellow*			
Lead time		on request			

* Other colours on request

Temperature resistance

From -40 °C to +100 °C,
hydrolysis stable up to +70 °C.

At high temperatures the pressure values should be reduced as follows:

- at 20 °C = 100 %
- at 40 °C to 95 %
- at 60 °C to 90 %
- at 80 °C to 80 %
- at 100 °C to 70 %

Hose composition

Inner core:

- RAU-PA (Polyamide)
- RAU-TEL (Polyether ester elastomer)

Pressure reinforcement:

Textile layer made from a high-tensile polyester filament or aramid fibre

Sheathing:

- RAU-PA (Polyamide)
- RAU-PUR (Polyurethane, microbe-stable)
- RAU-TEL (Polyether ester elastomer)



Grease gun



Central lubrication unit

Note: The extended material number applies for all SAP countries: 1 = 1

MINI HYDRAULIC HOSES

COMFORT AT THE TOUCH OF A BUTTON



REHAU develops hose solutions matched to the corresponding customer fitting.

In the area of hydraulics you will also find mini hydraulic hoses for convertible top systems and other hydraulic drive mechanisms.

Fluid mediums

The spectrum of fluid mediums includes specially tested lubricants.

Quality criteria

- Individual hose assembly designation (e.g. black, yellow, white and red)
- Hose assemblies with different fitting geometries
- Process reliability due to various test procedures, such as
 - Temperature momentum tests
 - Salt spray tests
 - Oil resistance tests
 - Flammability tests

Service package

For series production, we also design and supply ready-to-install hose assemblies according to customer specifications.



HYDRAULIC HOSES

EXACT PERFECTION



High pressure hoses for hydraulic controls are designed according to the intended application.

Areas of application

- Hydraulic controls
- Lifting equipment

Fluid mediums

The spectrum of fluid mediums ranges from mineral and plant lubricants to flame retardant hydraulic fluids, or mineral oil / glycol based fluids. High pressure hoses for hydraulic controls can also cope with the pressure of coolants, water, carbon dioxide, nitrogen and oxygen.

For gaseous mediums, the permitted operating pressure should be multiplied by a factor of 0.75.

Quality criteria

- High flexibility
- Extremely pressure resistant
- Lightweight
- Small bending radii

Service package

We will be happy to develop a hose for a specific application according to your requirements.

Nominal width	Dimension (mm)	Hydraulic hoses	Hose composition	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × O-Ø	Mat. No.	Material	at 20 °C	Roll
3	2.7 × 6.5 d	1 028074	RAU-PA / RAU-PUR	> 1,300	from 10 m
4	3.8 × 8.6 d	1 028054	RAU-PA / RAU-PUR	> 1,300	from 10 m
4	4.3 × 8.25 d	1 027813	RAU-PA / RAU-PA	> 1,350	from 10 m
4	4.4 × 10.6 d	1 027983	RAU-PA / RAU-PUR	> 1,300	from 10 m
6	6.2 × 10.1 d	1 028357	RAU-TEL / RAU-PUR	> 440	from 10 m
6	6.35 × 11.3 d	1 029768	RAU-PA / RAU-PUR	> 840	from 10 m
6	6.4 × 11.2 d	1 027713	RAU-PA / RAU-PUR	> 500	from 10 m
6	6.5 × 11.2 d	1 028748	RAU-PA / RAU-PUR	> 630	from 10 m
8	8.0 × 14.2 d	1 029988	RAU-PE / RAU-PUR	> 450	from 10 m
8	8.0 × 15.0 d	1 029488	RAU-TEL / RAU-PUR	> 950	from 10 m
8	8.1 × 14.2 d	1 029378	RAU-TEL / RAU-PUR	> 1,300	from 10 m
8	8.1 × 15.1 d	1 028234	RAU-PA / RAU-PUR	> 1,000	from 10 m
10	9.8 × 18.1 d	1 028014	RAU-TEL / RAU-PUR	> 950	from 10 m
10	9.9 × 16.5 d	1 029998	RAU-PE / RAU-PUR	> 4 50	from 10 m
Printing colour		white, yellow, black*			
Lead time		on request			

* Other colours on request

Temperature resistance

From -40 °C to +100 °C,
hydrolysis stable to +70 °C.

At high temperatures the pressure values should be reduced as follows:

- at 20 °C = 100 %
- at 40 °C to 95 %
- at 60 °C to 90 %
- at 80 °C to 80 %
- at 100 °C to 70 %

Hose composition

Inner core:

- RAU-PA (Polyamide)
- RAU-TEL (Polyether ester elastomer)
- RAU-PE (Polyethylene)

Pressure reinforcement:

Textile layer made from a high-tensile polyester filament or aramid fibre

Sheathing:

- RAU-PA (Polyamide)
- RAU-PUR (Polyurethane, microbe-stable)
- RAU-TEL (Polyether ester elastomer)

Note: The extended material number applies for all SAP countries: 1 = 1

HIGH PRESSURE CLEANING HOSES

PUTTING DIRT UNDER PRESSURE



The extensive product range offers hose solutions for all pressure levels and almost every type of cleaning equipment, including accessory hoses.

Areas of application

- Cleaning equipment
- Extension hoses
- Pipe cleaning

All of the high pressure cleaning hoses can be pressurised with water and commercial detergents, as recommended by the equipment manufacturer.

Quality criteria

- High flexibility
- Small bending radii

Service package

We are happy to create special hose designs and complete hose assemblies to customer specifications.

Temperature resistance

From -20 °C to +60 °C

At high temperatures the pressure values should be reduced as follows:

- at 20 °C = 100 %
- at 40 °C to 85 %
- at 60 °C to 60 %

Hose composition

Inner core:

- RAU-PE (Polyethylene)
- RAU-TEL (Polyether ester elastomer)
- RAU-PVC (Polyvinyl chloride)

Pressure reinforcement:

Textile layer made from a high-tensile polyester filament

Sheathing:

- RAU-PVC (Polyvinyl chloride)
- RAU-NBRT (Nitrile rubber polymer blend)
- RAU-PUR (Polyurethane, microbe-stable)

Nominal width	Dimension (mm)	Hose for pipe cleaning	Hose composition	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × O-Ø	Mat. No.	Material	at 20 °C	Roll
5	5.3 × 9.9 d	1 029508	RAU-PE / RAU-PVC	> 440	from 10
5	4.8 × 10.4 d	1 027943	RAU-PE / RAU-PUR	> 800	from 10
5	4.9 × 10.4 d	1 028286	RAU-TEL / RAU-PUR	> 800	from 10
5	5.10 × 10.3 d	1 028185	RAU-PE / RAU-PVC	> 800	from 10
Printing colour		white, yellow, black*			
Lead time		on request			

Nominal width	Dimension (mm)	Hose for high pressure cleaning equipment	Hose composition	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × O-Ø	Mat. No.	Material	at 20 °C	Roll
8	8.00 × 14.0 d	1 027903	RAU-PE / RAU-NBRT	> 480	from 10
8	8.00 × 14.0 d	1 027923	RAU-PE / RAU-NBRT	> 560	from 10
Printing colour		white, yellow, black*			
Lead time		on request			

Nominal width	Dimension (mm)	Extension hose (with fittings)	Hose composition	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × O-Ø	Mat. No.	Material	at 20 °C	Roll
6	6.00 × 10.0 d	1 095834	RAU-PE / RAU-PVC	> 520	7
Printing colour		white, yellow*			
Lead time		on request			

* Other colours on request

Note: The extended material number applies for all SAP countries: 1 = 1

Nominal width	Dimension (mm)	Hose for high pressure cleaning equipment	Hose composition	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × O-Ø	Mat. No.	Material	at 20 °C	Roll
6	5.60 × 9.8 d	1 028493	RAU-PE / RAU-PVC	> 480	from 10
6	6.00 × 10.1 d	1 028044	RAU-PE / RAU-PVC	> 520	from 10
6	6.35 × 11.0 d	1 028597	RAU-PE / RAU-PVC	> 520	from 10
6	6.35 × 11.6 d	1 028167	RAU-PE / RAU-NBRT	> 640	from 10
6	6.35 × 11.6 d	1 028948	RAU-PE / RAU-PVC	> 580	from 10
6	6.35 × 11.9 d	1 028294	RAU-TEL / RAU-PUR	> 800	from 10
6	6.35 × 12.0 d	1 028988	RAU-PE / RAU-NBRT	> 640	from 10
6	6.35 × 13.0 d	1 029438	RAU-PE / RAU-NBRT	> 720	from 10
12	12.5 × 22.0 d	1 029408	RAU-PVC / RAU-PVC	> 320	from 10
Printing colour		white, yellow, black*			
Lead time		on request			

* Other colours on request



Extension assemblies for high pressure cleaning equipment with 14 and 15 mm pump connection with thread M 22 × 1.5 mm.

Note: The extended material number applies for all SAP countries: 1 = 1



DIVING HOSES

SAFETY WHERE IT MATTERS



Special material formulations in polyurethane (RAU-PUR) ensure that you can always rely on REHAU hoses whether they are cold or warm water diving hoses.

In the area of high pressure technology, you will also find medium pressure hoses for diving.

Quality criteria

- UV and ozone stable
- Brightly coloured
- Abrasion-resistant
- Tested to EN 250
- Resistant to kinking

Hose composition

Inner core:

RAU-PUR (Polyurethane, microbe-stable)

Pressure reinforcement:

Textile layer made from a high-tensile polyester filament

Sheathing:

RAU-NBRT (Nitrile rubber polymer blend)

RAU-PUR (Polyurethane, microbe-stable)

Service package

We will be happy to develop a hose for a specific application according to your requirements.

Nominal width	Dimension (mm)	Medium pressure hoses for diving equipment	Hose composition	Burst pressure (bar)	Supplied lengths (m)
DN	I-Ø × O-Ø	Mat. No.	Material	at 20 °C	Roll
6	5.8 × 11.8 d	1 028024	RAU-PUR/RAU-PUR	> 260	from 10
6	6.4 × 12.4 d	1 028572	RAU-PUR/RAU-NBRT	> 230	from 10
8	8.0 × 14.0 d	1 028437	RAU-PUR/RAU-PUR	> 200	from 10

Printing colour	white, yellow, black*
Lead time	on request

* Other colours on request



Note: The extended material number applies for all SAP countries: 1 = 1

HOSE SYSTEMS

WHAT WE CAN DO FOR YOU

Service package

REHAU designs hoses and complete hose systems. We will be glad to help you determine which hose assemblies are correct for your application, and would require the following information:

- Hose dimension
- Operating pressure
- Operating temperature
- Bending radius
- Flow medium
- Assembly length
- Connection fittings
- Application
- Samples or drawings
- Burst pressure

Together we can find a solution for the hose and hose system.

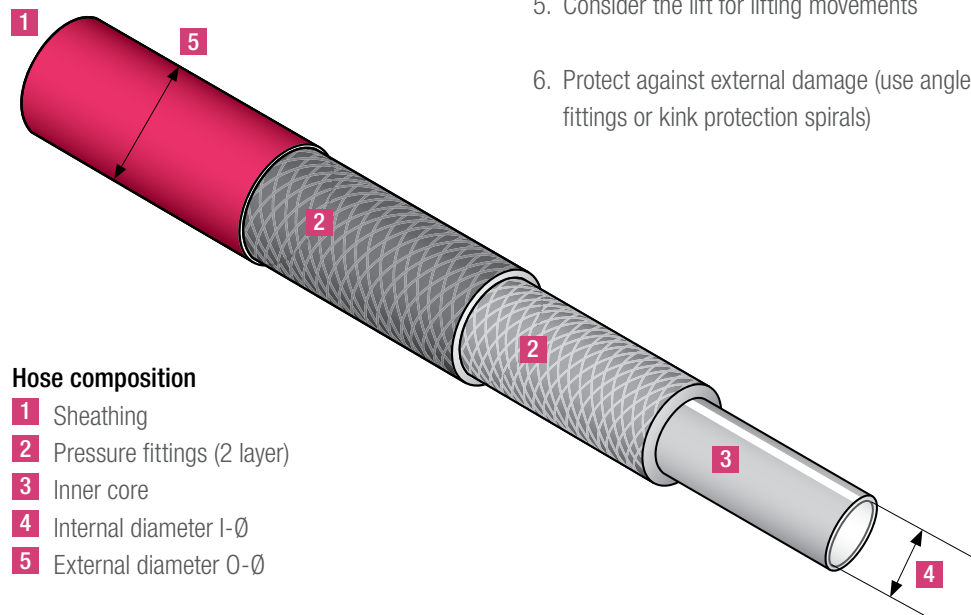
Hose tolerances

The REHAU production dimensions can be found in the Technical Delivery Specification for each article.

Should the hose be used to transport flammable, gaseous mediums, please contact our sales department regarding any safety implications. When used in such an application, the following points need to be considered in each case.

Basic rules for installing hose assemblies

1. Install hose assemblies with some slack (calculate the correct hose length)
2. Do not twist during assembly (i.e. create torsion)
3. Do not over-bend the hose assembly excessively (use angled fittings)
4. Observe the minimum bending radius
5. Consider the lift for lifting movements
6. Protect against external damage (use angled fittings or kink protection spirals)

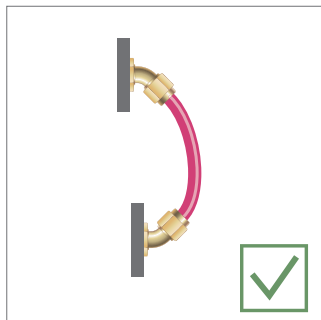


Hose composition

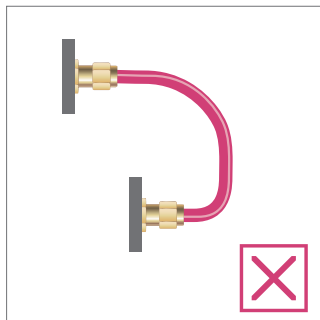
- 1 Sheathing
- 2 Pressure fittings (2 layer)
- 3 Inner core
- 4 Internal diameter I-Ø
- 5 External diameter O-Ø

INSTALLATION INSTRUCTIONS

GET IT RIGHT!

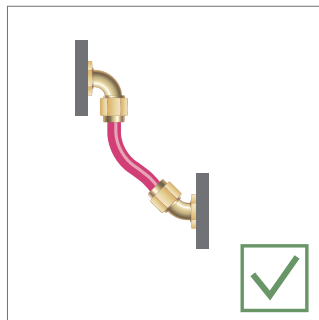


Right:

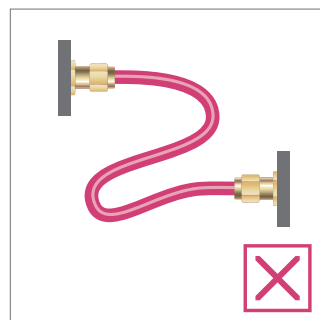


Wrong:

- Hose assembly without angled fittings, angled too heavily
- Minimum bending radius not observed

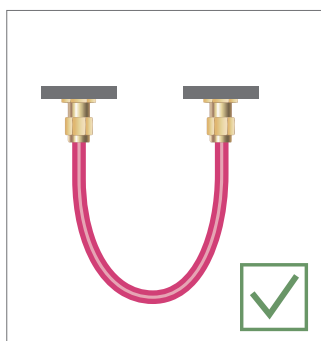


Right:

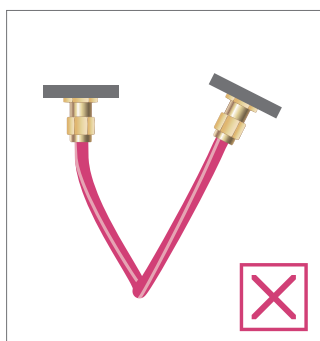


Wrong:

- Hose assembly too long
- Minimum bending radius not observed

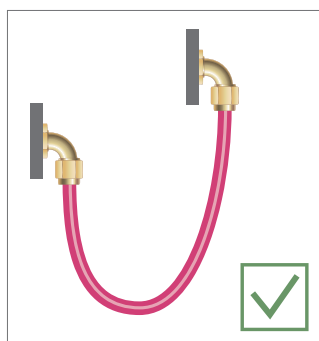


Right:

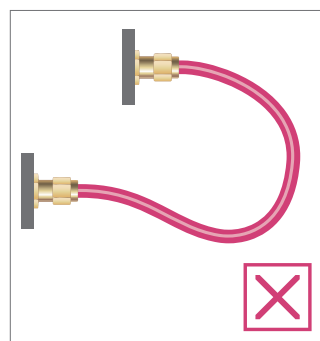


Wrong:

- Torsion has been applied to the hose assembly

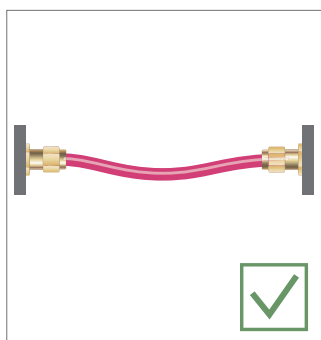


Right:

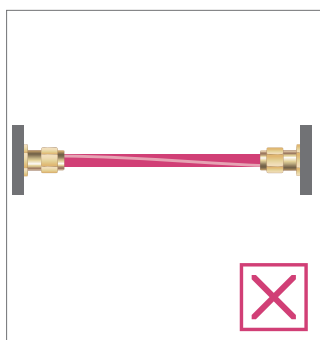


Wrong:

- Loading of the fittings with tare weight

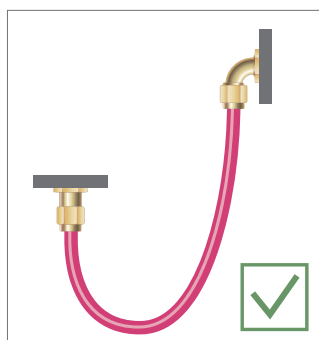


Right:

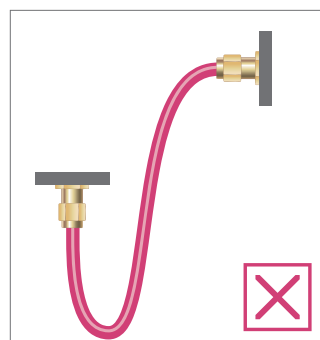


Wrong:

- Torsion has been applied to the hose assembly
- Hose assembly too short



Right:



Wrong:

- Loading of the fittings with tare weight
- Minimum bending radius not observed

KEEPING IN TOUCH

INVITATION FOR DIALOGUE

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Sales Offices

Our staff in the REHAU sales offices will be happy to provide you with advice and support. Please find your local REHAU office in the link below.

Internet

You can of course also find our wide range of products on the internet. You will also be able to obtain an overview of our comprehensive range of services. Visit us at: www.rehau.com.

Do you want to be kept up-to-date at all times with the latest news from throughout the world of the „Unlimited Polymer Solutions“? If so, create a link to our Facebook site!

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Customer portal

The REHAU customer portal offers a range of functions that are available to you 365 days a year, 24 hours a day. In the password-protected area, you can place orders directly for each article selected or even “upload“ orders from your own merchandise management system and track the status of your orders. The pricing information saved for this may also be conveniently prepared as a price list and printed out. We have put together data sheets and downloads for you in the information area. You can access the customer portal directly from your country’s website.



Due to a system conversion to SAP in 2012 our article numbers will change to material numbers.

The previous article numbers will become material numbers with 1 extra digit:

old: 123456 (Article number)

new: **1**123456 (Material number)

To illustrate this in the catalogue, we have visually identified the additional digit: **1** = 1, e.g.: **1**123456

Please note that in the system all quotations, order confirmations, dispatch notes and invoices will largely only be issued with the 7-digit number.

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