



Push-Lok® - p. 416



Python Multi-purpose Hose - p. 434

## Rubber Hose & Fittings

<b>61</b> <small>Parker Direct Link</small>	● Pneumatic/Water Hose & Fittings .....	416
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Construction:	<ul style="list-style-type: none"> <li>• Tube: synthetic rubber.</li> <li>• Reinforcement: high tensile textile layer.</li> <li>• Cover: high performance synthetic rubber in different colours.</li> </ul>
Recommended fluids:	<ul style="list-style-type: none"> <li>• Air, dry air, water, water-oil emulsions and water-glycol emulsions.</li> </ul>
Operating temperature:	<ul style="list-style-type: none"> <li>• From -40°C up to +100°C. (Air max. +70°C, Water max. +85°C).</li> </ul>
Burst pressure:	<ul style="list-style-type: none"> <li>• Operating pressure × 4.</li> </ul>
Fitting series:	<ul style="list-style-type: none"> <li>• 82.</li> </ul>
Applications:	<ul style="list-style-type: none"> <li>• All markets e. g. low pressure shopfloor air systems, pneumatic systems and general industrial and maintenance applications.</li> <li>• Paper and Pulp: for water / air applications.</li> <li>• Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.</li> <li>• Not recommended for motor fuels (petrol, diesel etc.).</li> <li>• Not recommended for mineral based hydraulic and lubricating oils.</li> </ul>
Advantages:	<ul style="list-style-type: none"> <li>• Very flexible, wide range of colours, available up to size -16.</li> </ul>
Benefits:	<ul style="list-style-type: none"> <li>• Low-price product for applications within smooth environmental conditions.</li> </ul>

## 801 - Push-Lok® hose for a variety of applications

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61 Parker Direct Link

Part number	Hose Inside Diameter				Outside Diameter mm	Operating Pressure		Bend radius mm	Vacuum kPa
	DN	inch	Size	mm		psi	Mpa		
801-4-XXX-RL	6	1/4	-04	6.3	12.7	350	2.4	65	95
801-6-XXX-RL	10	3/8	-06	9.5	15.9	350	2.4	75	95
801-8-XXX-RL	12	1/2	-08	12.7	19.8	300	2.1	125	95
801-10-XXX-RL	16	5/8	-10	15.9	23.0	300	2.1	150	51
801-12-XXX-RL	20	3/4	-12	19.1	26.2	300	2.1	180	51
801-16-XXX-RL	25	1	-16	25.4	32.5	200	1.4	250	51

Note: when ordering, specify Push-Lok® hose part number, followed by size, followed by colour.

Example: with 801-4-XXX-RL XXX => BLK = black, BLU = blue, RED = red, GRN = green.

Example: 801-4-GRN-RL (green), RL = only available on reels, 801-16-RL is only available in grey or black.

INDUSTRIAL HOSE



Construction:	<ul style="list-style-type: none"> <li>• Tube: nitrile (NBR)</li> <li>• Reinforcement: High tensile textile layer.</li> <li>• Cover: High performance synthetic rubber in different colours.</li> </ul>
Recommended fluids:	<ul style="list-style-type: none"> <li>• Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil emulsions.</li> </ul>
Operating temperature:	<ul style="list-style-type: none"> <li>• From -40°C up to +100°C. (Air max. +70°C, Water max. +85°C).</li> </ul>
Burst pressure:	<ul style="list-style-type: none"> <li>• Operating pressure x 4.</li> </ul>
Fitting series:	<ul style="list-style-type: none"> <li>• 82.</li> </ul>
Applications:	<ul style="list-style-type: none"> <li>• For a wide range of fluids.</li> <li>• Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.</li> <li>• Not recommended for motor fuels (petrol, diesel etc.)</li> </ul>
Advantages:	<ul style="list-style-type: none"> <li>• Max. Operating pressure up to 2.4 MPa, high temperature level for petroleum based fluids, nitrile (NBR) inner tube - extended fluid compatibility.</li> </ul>
Benefits:	<ul style="list-style-type: none"> <li>• Ideal for petroleum based fluids.</li> </ul>

### 831 - Push-Lok® hose



61 Parker Direct Line

Part number	Hose Inside Diameter				Outside Diameter mm	Operating Pressure		Bend radius mm	Vacuum kPa
	DN	inch	Size	mm		psi	Mpa		
831-4-XXX-RL	6	1/4	-04	6.3	12.7	350	2.4	65	9.7
831-6-XXX-RL	10	3/8	-06	9.5	15.9	300	2.0	75	8.3
831-8-XXX-RL	12	1/2	-08	12.7	19.8	300	2.0	130	8.3
831-10-XXX-RL	16	5/8	-10	15.9	23.0	300	2.0	150	8.3
831-12-XXX-RL	20	3/4	-12	19.1	26.2	300	2.0	180	8.3

The vacuum values listed in the table are vacuum pressure values in kPa.

For an absolute value subtract the table value from 101 kPa.

Note: when ordering, specify Push-Lok® hose part number, followed by size, followed by colour.

Example: 831-4-XXX-RL XXX => BLK = black, BLU = blue, RED = red, GRN = green.

Example: 831-4-GRN-RL (green), RL = only available on reels.

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INDUSTRIAL HOSE



Apex Fluid Power Ltd.

Construction:	<ul style="list-style-type: none"> <li>• Tube: synthetic PKR rubber.</li> <li>• Reinforcement: high tensile textile layer.</li> <li>• Cover: blue synthetic PKR rubber</li> </ul>
Recommended fluids:	<ul style="list-style-type: none"> <li>• Mineral based hydraulic and lubricating oils, coolant, antifreeze, air, water and water-oil-emulsions.</li> </ul>
Operating temperature:	<ul style="list-style-type: none"> <li>• From -48°C up to +150°C. (Air max. +100°C, Water max. +85°C).</li> </ul>
Fitting series:	<ul style="list-style-type: none"> <li>• 82.</li> </ul>
Applications:	<ul style="list-style-type: none"> <li>• Special high temperature applications.</li> <li>• Not permitted for use in air brake systems. Not suitable for high dynamic pulsation systems.</li> <li>• Not recommended for fuels (petrol, diesel, etc.)</li> </ul>

Advantages:	<ul style="list-style-type: none"> <li>• Max. oil temperature up to +150°C, blue hose cover.</li> </ul>
Benefits:	<ul style="list-style-type: none"> <li>• Ideal for applications with high oil temperatures.</li> </ul>

### 836 - Push-Lok® hose

Part number	Hose Inside Diameter				Outside Diameter mm	Operating Pressure		Bend radius mm	Vacuum kPa
	DN	inch	Size	mm		psi	Mpa		
836-4-RL	6	1/4	-04	6.3	12.7	250	1.7	65	6.8
836-6-RL	10	3/8	-06	9.5	15.7	250	1.7	75	6.8
836-8-RL	12	1/2	-08	12.7	19.8	250	1.7	130	6.8
836-10-RL	16	5/8	-10	15.9	23.1	250	1.7	150	6.8
836-12-RL	20	3/4	-12	19.1	26.2	250	1.7	180	6.8

The vacuum values listed in the table are vacuum pressure values in kPa.  
For an absolute value subtract the table value from 101 kPa.  
RL = only available on reels.



61 Parker Direct Link

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INDUSTRIAL HOSE

- Material: • Cr (VI)-free, Brass (B) and Stainless Steel (C).
- For hose type: • 801, 831, 836.

**C3 - Female metric - light series - swivel - straight (ball nose)**



61 Parker Direct Link

Part number	Hose Inside Diameter				Thread Metric
	DN	inch	Size	mm	
3C382-6-4	6	1/4	-04	6.3	M12x1.5
3C382-6-4BK	6	1/4	-04	6.3	M12x1.5
3C382-8-4	6	1/4	-04	6.3	M14x1.5
3C382-8-4BK	6	1/4	-04	6.3	M14x1.5
3C382-10-4	6	1/4	-04	6.3	M16x1.5
3C382-10-6	10	3/8	-06	9.5	M16x1.5
3C382-10-6B	10	3/8	-06	9.5	M18x1.5
3C382-12-6	10	3/8	-06	9.5	M18x1.5
3C382-15-8	12	1/2	-08	12.7	M22x1.5
3C382-15-8B	12	1/2	-08	12.7	M22x1.5
3C382-15-10	16	5/8	-10	15.9	M22x1.5
3C382-18-10	16	5/8	-10	15.9	M26x1.5
3C382-18-10BK	16	5/8	-10	15.9	M26x1.5
3C382-22-12	20	3/4	-12	19.1	M30x2
3C382-22-12B	20	3/4	-12	19.1	M30x2
3C382-28-16BK	25	1	-16	25.4	M36x2

**C4 - Female metric - light series - swivel - 45° elbow (ball nose)**



61 Parker Direct Link

Part number	Hose Inside Diameter				Thread Metric
	DN	inch	Size	mm	
3C482-6-4	6	1/4	-04	6.3	M12x1.5
3C482-8-4	6	1/4	-04	6.3	M14x1.5
3C482-10-6	10	3/8	-06	9.5	M16x1.5
3C482-12-6	10	3/8	-06	9.5	M18x1.5
3C482-15-8	12	1/2	-08	12.7	M22x1.5
3C482-15-8B	12	1/2	-08	12.7	M22x1.5
3C482-18-10	16	5/8	-10	15.9	M26x1.5
3C482-22-12	20	3/4	-12	19.1	M30x2

**C5 - Female metric - light series - swivel - 90° elbow (ball nose)**



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric
	DN	inch	Size	mm	
3C582-6-4	6	1/4	-04	6.3	M12x1.5
3C582-8-4	6	1/4	-04	6.3	M14x1.5
3C582-8-4B	6	1/4	-04	6.3	M14x1.5
3C582-10-6	10	3/8	-06	9.5	M16x1.5
3C582-12-6	10	3/8	-06	9.5	M18x1.5
3C582-12-6B	10	3/8	-06	9.5	M18x1.5
3C582-15-8	12	1/2	-08	12.7	M22x1.5
3C582-15-8B	12	1/2	-08	12.7	M22x1.5
3C582-18-10	16	5/8	-10	15.9	M26x1.5
3C582-18-10B	16	5/8	-10	15.9	M26x1.5
3C582-22-12	20	3/4	-12	19.1	M30x2
3C582-22-12B	20	3/4	-12	19.1	M30x2

**4 D0 - Male metric 24° - light series - straight**



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread Metric
	DN	inch	Size	mm	
3D082-6-4	6	1/4	-04	6.3	M12x1.5
3D082-10-6B	10	3/8	-06	9.5	M16x1.5
3D082-12-6	10	3/8	-06	9.5	M18x1.5
3D082-15-8	12	1/2	-08	12.7	M22x1.5
3D082-15-8B	12	1/2	-08	12.7	M22x1.5
3D082-18-10	16	5/8	-10	15.9	M26x1.5

**92 - Female BSP parallel pipe - swivel - straight (60° cone)**



61 Parker DirectLink

Part number	Hose Inside Diameter				Thread BSPP
	DN	inch	Size	mm	
39282-4-4	6	1/4	-04	6.3	1/4x19
39282-6-6	10	3/8	-06	9.5	3/8x19
39282-8-8	12	1/2	-08	12.7	1/2x14
39282-8-8B	12	1/2	-08	12.7	1/2x14
39282-10-10	16	5/8	-10	15.9	5/8x14
39282-12-12	20	3/4	-12	19.1	3/4x14
39282-12-12B	20	3/4	-12	19.1	3/4x14

INDUSTRIAL HOSE



**B2 - Female BSP parallel pipe - swivel - 90° elbow (60° cone)**



61 Parker Direct Link

Part number	Hose Inside Diameter			Thread BSPP	
	DN	inch	mm		
3B282-4-4	6	1/4	-04	6.3	1/4x19
3B282-6-6	10	3/8	-06	9.5	3/8x19
3B282-8-8	12	1/2	-08	12.7	1/2x14
3B282-8-8B	12	1/2	-08	12.7	1/2x14
3B282-12-12B	20	3/4	-12	19.1	3/4x14

**D9 - Male BSP parallel pipe - straight (60° cone)**



61 Parker Direct Link

Part number	Hose Inside Diameter			Thread BSPP	
	DN	inch	mm		
3D982-4-4	6	1/4	-04	6.3	1/4x19
3D982-4-4B	6	1/4	-04	6.3	1/4x19
3D982-6-6	10	3/8	-06	9.5	3/8x19
3D982-6-6B	10	3/8	-06	9.5	3/8x19
3D982-8-8	12	1/2	-08	12.7	1/2x14
3D982-8-8B	12	1/2	-08	12.7	1/2x14
3D982-12-12	20	3/4	-12	19.1	3/4x14
3D982-12-12B	20	3/4	-12	19.1	3/4x14



**06/68 - Female - JIC 37° / SAE 45° - dual flare - straight**



61 Parker Direct Link

Part number	Hose Inside Diameter				Thread UNF
	DN	inch	Size	mm	
30682-4-4-SM	6	1/4	-04	6.3	7/16x20
30682-4-4B	6	1/4	-04	6.3	7/16x20
30682-5-4B	6	1/4	-04	6.3	1/2x20
30682-6-6-SM	10	3/8	-06	9.5	9/16x18
30682-6-6B-SM	10	3/8	-06	9.5	9/16x18
30682-10-8B	12	1/2	-08	12.7	7/8x14
30682-10-10-SM	16	5/8	-10	15.9	7/8x14
30682-12-12-SM	20	3/4	-12	19.1	1-1/16x12

**49 - Banjo union DIN 7642**



61 Parker Direct Link

Part number	Hose Inside Diameter				Banjo Inside Diameter
	DN	inch	Size	mm	mm
34982-8-4	6	1/4	-04	6.3	36
34982-10-4	6	1/4	-04	6.3	38
34982-12-4	6	1/4	-04	6.3	40
34982-14-4	6	1/4	-04	6.3	42
34982-10-6	10	3/8	-06	9.5	42
34982-12-6	10	3/8	-06	9.5	44
34982-14-6	10	3/8	-06	9.5	47
34982-16-6	10	3/8	-06	9.5	49
34982-17-6	10	3/8	-06	9.5	49
34982-18-8	12	1/2	-08	12.7	55
34982-22-10	16	5/8	-10	15.9	68
34982-26-12	20	3/4	-12	19.1	74

INDUSTRIAL HOSE





- Construction:**
- Tube: black, smooth SBR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: red, smooth, abrasion, ageing and weather-resistant SBR/EPDM rubber.
- Operating temperature:**
- From -30°C to +80°C.
- Applications:**
- Suitable for discharge of water and non-aggressive liquids in many industrial and agricultural applications.

- Advantages:**
- Premium rubber hose.
- Benefits:**
- Flexible and long lasting.

## PRESS NR/L 12



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30111460/40	13	19	12	170
IH30111461/40	16	23	12	170
IH30111462/40	19	26	12	170
IH30111477/40	25	33	12	170

## PRESS N/L 10



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30101001/100	8	15	10	150
IH30101002/100	10	15	10	150
IH30101004/100	12	17	10	150
IH30101005/100	13	19	10	150
IH30101006/100	15	21	10	150
IH30101007/100	16	23	10	150
IH30101008/80	19	26	10	150
IH30101009/80	20	30	10	150
IH30101010/80	22	30	10	150
IH30101011/50	25	33	10	150
IH30101012/50	25	35	10	150
IH30101013/40	30	42	10	150
IH30101014/40	32	44	10	150

Construction:

- Tube: black, smooth SBR rubber.
- Reinforcement: synthetic textile fabrics and embedded steel wire helix.
- Cover: black, abrasion, ageing and weather-resistant SBR rubber.

Operating temperature:

- From -30°C to +80°C.

Applications:

- Suction and delivery of water and non-aggressive liquids. It is recommended for loading and discharge of storage tanks, tankers, for irrigation and for all applications where a flexible and easy-to-handle hose is required.

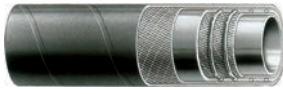
Advantages:

- Light and flexible construction.

Benefits:

- Suction and delivery hose, easy to handle.

**BEVERA 10**



62 Parker  
Insect Lok

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36214050/40	25.0	35.0	10	150
IH36214052/40	32.0	42.0	10	150
IH36214054/40	38.0	48.0	10	150
IH36214058/40	50.0	60.0	10	150
IH36214060/40	60.0	71.0	10	150
IH36214061/40	63.5	75.0	10	150
IH36214064/20	75.0	86.5	10	150
IH36214068/20	100.0	114.0	10	150
IH36211010/20	125.0	140.0	10	150
IH36211050/10	150.0	170.0	10	150

- Construction:**
- Tube: black, smooth PVC.
  - Reinforcement: synthetic textile yarns.
  - Cover: blue, highly abrasion and weather-resistant smooth PVC.
- Operating temperature:**
- From -15°C to +60°C.
- Applications:**
- Medium duty, flat wrappable hose occupying a minimum amount of space, suitable for delivery under pressure of water and non-aggressive liquids in agriculture, in the building industry, in mining and in industry in general.

- Advantages:**
- Flat rollable hose.
- Benefits:**
- Requires only small storage space and is easy to handle.

## APERFLAT/MB



62 Parker Direct Link

Part number	Inside Diameter mm	Operating Pressure	
		bar	psi
IH35653025/100	25.0	8	120
IH35653032/100	32.0	8	120
IH35653038/100	38.0	8	120
IH35653040/100	40.0	8	120
IH35653051/100	51.0	8	120
IH35653063/100	63.5	8	120
IH35653075/100	75.0	8	120
IH35653090/100	90.0	8	120
IH35653100/100	100.0	8	120
IH35653150/100	150.0	3	40
IH35653200/100	200.0	3	40

- Construction:**
- Flexible hose having an off-white, rigid PVC spiral embedded in a transparent green, flexible PVC wall.
- Operating temperature:**
- -10°C to +60°C.
- Applications:**
- For suction and delivery of water for irrigation, liquid fertilisers and general industrial uses.
- Advantages:**
- Special design of the PVC helix for max. performance.
- Benefits:**
- High quality light weight suction hose.

## MULTIREX



62 Parker Direct Link

Part number	Inside Diameter mm	Operating Pressure		Wall thickness mm
		bar	psi	
IH35600025/50	25	7	100	3.0
IH35600030/50	30	6	90	3.1
IH35600040/50	40	6	90	3.7
IH35600050/50	50	5	70	4.0
IH35600080/50	80	4	60	4.7
IH35600100/25	100	4	60	5.0

- Construction:**
- Tube: black, smooth SBR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: black, high abrasion and weather-resistant, smooth SBR/EPDM rubber compound.
- Operating temperature:**
- From -30°C to +80°C.
- Applications:**
- Suitable for delivery of compressed air, water and non-aggressive fluids for a wide range of industrial applications.
  - This hose when used for air compressors is resistant to traces of oil mist.

- Advantages:**
- Robust and flexible hose.
- Benefits:**
- For tough environments.

## AIR SP 318 N/L 15



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30311470/40	6	12	15	220
IH30311474/40	8	15	15	220
IH30311476/40	9	16	15	220
IH30311478/40	10	17	15	220
IH30311480/40	13	21	15	220
IH30311484/40	19	29	15	220
IH30311489/40	25	35	15	220

4

INDUSTRIAL HOSE

- Construction:**
- Tube: black, smooth SBR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: black, high abrasion and weather-resistant, smooth SBR/EPDM rubber compound.
- Operating temperature:**
- From -30°C to +80°C.
- Applications:**
- Suitable for compressed air with minimum oil mist mixture and also for some non-aggressive fluids in a wide range of industrial applications.

- Advantages:**
- Robust and flexible hose.
- Benefits:**
- For tough environments.

## PRESS N/L 20



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30302001/100	6	14	20	300
IH30302003/100	8	17	20	300
IH30302008/100	10	19	20	300
IH30302009/100	13	23	20	300
IH30302010/80	16	26	20	300
IH30312073/40	19	29	20	300
IH30302004/80	19	30	20	300
IH30302006/40	25	37	20	300

- Construction:**
- Tube: black, oil mist resistant, smooth SBR/NBR rubber.
  - Reinforcement: synthetic textile fabrics.
  - Cover: black, abrasion, ageing and weather-resistant SBR rubber.
- Operating temperature:**
- From -30°C to +80°C.
- Applications:**
- Suitable for compressed air tools in factories and designed for quarries, building and mining industries. Resistant to traces of oil mist.

- Advantages:**
- Strong and flexible hose.
- Benefits:**
- Heavy duty construction for long life.

## MINIERA 20



62 Parker Direct Link

Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH36341113/40	19	30	20	300
IH36341106/40	32	46	20	300
IH36341121/40	38	46	20	300
IH36341114/40	50	66	20	300

4

- Construction:**
- Tube: black, smooth SBR rubber compound.
  - Reinforcement: synthetic textile yarns.
  - Cover: black, ribbed, abrasion, ageing and weather-resistant SBR/EPDM rubber compound.
- Operating temperature:**
- From -30°C to +80°C.
- Conform to:**
- UNI EN ISO 1307/97.
- Applications:**
- Suitable for discharge of water, compressed air and non-aggressive liquids in many industrial and agricultural applications.
- Advantages:**
- Abrasion resistant, ripped cover.
- Benefits:**
- Developed for tough environments.

## PRESCORD N/RE 10 - 20



62 Parker Direct Link

Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH30112139/100	15	21	6	90
IH30112133/50	25	33	6	90
IH30116062/100	8	15	10	150
IH30116063/100	10	17	10	150
IH30112104/100	15	23	10	150
IH30112138/50	20	30	10	150
IH30112134/50	25	35	10	150
IH30112113/100	12	21	20	300
IH30112135/50	19	30	20	300

- |                        |   |
|------------------------|---|
| Construction:          | <ul style="list-style-type: none"> <li>Flexible hose having a grey, rigid PVC spiral embedded in a metalised grey, flexible PVC wall.</li> <li>Externally corrugated, smooth inner surface.</li> </ul>  |
| Operating temperature: | <ul style="list-style-type: none"> <li>From -15°C to +60°C.</li> </ul>  |
| Applications:          | <ul style="list-style-type: none"> <li>Suitable for suction of air, sac dust, fumes, saw-dust and wood-shavings.</li> <li>Also suitable for the centralised suction equipment in wood, textile, china and welding equipment.</li> <li>It is also suitable for use on agricultural machinery.</li> </ul> |
| Advantages:            | <ul style="list-style-type: none"> <li>Absolutely concentric, special helix.</li> </ul>   |
| Benefits:              | <ul style="list-style-type: none"> <li>Light construction for strong demands.</li> </ul>  |

## ASPIREX



62 Parker  
Direct Link

Part number	Inside Diameter mm
IH35562019/50	19.0
IH35560020/50	20.0
IH35560025/50	25.0
IH35560030/50	30.0
IH35562032/50	32.0
IH35560035/50	35.0
IH35562038/50	38.0
IH35560040/50	40.0
IH35560045/50	45.0
IH35560050/50	50.0
IH35562051/50	51.0
IH35560060/50	60.0
IH35560070/50	70.0
IH35562075/50	75.0
IH35560080/50	80.0
IH35560090/30	90.0
IH35560100/30	100.0
IH35561110/30	110.0
IH35560120/30	120.0
IH35560130/30	130.0
IH35560150/30	150.0
IH35560200/15	200.0

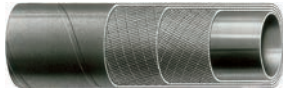
4

INDUSTRIAL HOSE



- Construction:**
- Tube: black, smooth, heat-resistant EPDM rubber.
  - Reinforcement: synthetic textile fabrics or yarns.
  - Cover: black, smooth, heat, ageing and weather-resistant EPDM rubber.
- Operating temperature:**
- From -40°C to +100°C.
- Applications:**
- Designed for cooling systems of automotive engines and stationary engines.
- Advantages:**
- Special design to in-house standard.
- Benefits:**
- Suitable hose for MRO.

## RADIOR 3



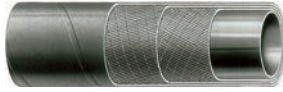
62 Parker Direct Link

Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH36830095/40	10	16.0	3	40
IH36830096/40	12	18.0	3	40
IH36830097/40	15	21.0	3	40
IH36830101/40	18	24.5	3	40
IH36830102/40	20	26.5	3	40
IH36830103/40	22	28.5	3	40
IH36830104/40	25	32.0	3	40
IH36830105/40	28	36.0	3	40
IH36830106/40	30	38.0	3	40
IH36830107/40	32	40.0	3	40
IH36830108/40	35	43.0	3	40
IH36830109/40	38	47.0	3	40
IH36830110/40	40	49.0	3	40
IH36830111/40	42	51.0	3	40
IH36830112/40	45	54.0	3	40
IH36831023/40	48	57.0	3	40
IH36830113/40	50	60.0	3	40
IH36830114/40	55	65.0	3	40
IH36830115/40	60	70.0	3	40
IH36830116/20	65	76.0	3	40
IH36830117/20	70	81.0	3	40
IH36831022/20	75	86.0	3	40
IH36830118/20	80	92.0	3	40
IH36830119/20	90	102.0	3	40
IH36830120/20	100	113.0	3	40



- Construction:**
- Tube: black, smooth, heat-resistant EPDM rubber compound according to DIN 73411 - 1996.
  - Reinforcement: synthetic textile fabric yarns.
  - Cover: black, smooth, wrapped finish, heat, ageing and weather-resistant EPDM rubber compound according to DIN 73411 - 1996.
- Operating temperature:**
- From -40°C to +125°C.
- Applications:**
- Designed for cooling systems of automotive engines and stationary engines and for refrigerant systems. Also available as 1 metre cut lengths.
- Advantages:**
- Hose according to DIN 73411-1996 Standard.
- Benefits:**
- Operating pressure 6 bar and operating temperature +125°C.

## RADIOR DIN 6



62 Parker  
DIN/EN/UK

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30836101/40	10.0	17	6	90
IH30836102/40	12.0	19	6	90
IH30836104/40	15.0	22	6	90
IH30836105/40	16.0	23	6	90
IH30836106/40	18.0	25	6	90
IH30836107/40	20.0	27	6	90
IH30836108/40	22.0	29	6	90
IH30836109/40	25.0	34	6	90
IH36836111/40	30.0	38	6	90
IH36836112/40	32.0	40	6	90
IH36836113/40	35.0	43	6	90
IH36836121/20	55.0	65	6	90
IH36836122/20	60.0	70	6	90
IH36836124/20	65.0	76	6	90
IH36836125/20	70.0	81	6	90
IH36836126/20	75.0	86	6	90
IH36836128/20	80.0	92	6	90
IH36836129/20	90.0	102	6	90
IH36836130/20	100.0	113	6	90
IH36836131/20	110.0	123	6	90

4

INDUSTRIAL HOSE





- Construction:**
- Tube: smooth, black, EPDM rubber, resistant to superheated and saturated steam.
  - Reinforcement: high tensile steel cord.
  - Cover: smooth, black, EPDM rubber, resistant to heat, ageing, abrasion and weathering.
- Operating temperature:**
- From -40°C to +210°C.
- Performance:**
- Conforms to EN ISO 6134.
- Applications:**
- Suitable for high pressure saturated and superheated steam in cleaning and sterilisation applications, fire prevention and general industrial use.

- Advantages:**
- Hose to EN ISO 6134.
- Benefits:**
- Resistant to saturated and overheated steam.

### VIGOR/2 EN ISO 6134 Type 2/A



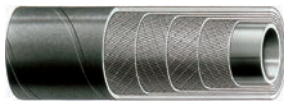
Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH36801700/40	13	25	18	260
IH36801701/40	16	30	18	260
IH36801702/40	19	33	18	260
IH36801703/40	25	40	18	260
IH36801704/40	32	48	18	260
IH36801706/40	51	69	18	260



- Construction:**
- Tube: smooth, black colour antistatic EPM rubber.
  - Reinforcement: synthetic textile fabrics, embedded steel wire helix and built-in copper wires to facilitate the electrical connection between the hose and the end couplings.
  - Cover: smooth, antistatic ( $R < 1 \text{ M}\Omega/\text{m}$ ) black colour, abrasion, and weather resistant EPDM rubber.
- Operating temperature:**
- From  $-35^\circ\text{C}$  to  $+100^\circ\text{C}$ .
- Conform to:**
- EN 12115.
- Applications:**
- Designed for suction and delivery of highly aggressive chemicals according to our chemical resistance table and EN 12115.

- Advantages:**
- Hose to EN 12115.
- Benefits:**
- Premium EPM rubber for good chemical resistance.

## POLIAX D SM EN 12115

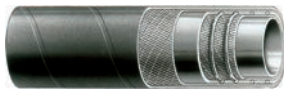


62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36810111/40	19.0	31	16	230
IH36810112/40	25.0	37	16	230
IH36810113/40	32.0	44	16	230
IH36810114/40	38.0	51	16	230
IH36810115/40	50.0	66	16	230
IH36810116/40	63.5	79	16	230
IH36810117/40	75.0	91	16	230

- Construction:**
- Tube: translucent, smooth, non-conductive (POLIAX UPE SM EN 12115) ultra high molecular weight polyethylene (UHMWPE) or black, conductive (POLIAX UPE CON SM EN 12115).
  - Reinforcement: synthetic textile fabrics, embedded steel wire helix and built-in copper wires to allow the electrical connection between hose and couplings.
  - Cover: black, antistatic ( $R < 1 \text{ M}\Omega/\text{m}$ ) EPDM rubber compound, heat, abrasion, ageing and weather resistant.
- Operating temperature:**
- From  $-15^\circ\text{C}$  to  $+100^\circ\text{C}$ . For aggressive chemicals and solvents the hose is intended to be used at room temperature. The hose can be cleaned and sterilised with standard detergents or steam.
- Conform to:**
- EN 12115.
- Applications:**
- Suitable for suction and delivery of a wide range of highly aggressive chemicals such as most industrial acids, alkalis, oils, fuels and solvents. Suitable for suction and delivery of all foodstuffs containing also animal or vegetable fats and oils, according to national and international norms. Refer to the Chemical Resistant Chart to determine compatibility with specific chemicals. For severe or special applications (tighter bending radius) or if in doubt, please contact us.

## POLIAX UPE SM EN 12115



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36811501/40	19.0	31	16	230
IH36811502/40	25.0	37	16	230
IH36811503/40	32.0	44	16	230
IH36811504/40	38.0	51	16	230
IH36811505/40	50.0	66	16	230
IH36811507/40	63.5	79	16	230
IH36811508/40	75.0	91	16	230
IH36811510/20	100.0	116	12	180



- Construction:**
- Tube: black, smooth, EPDM rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: black, antistatic (R < 1MΩ/m), smooth EPDM nitrosamine free rubber compound, resistant to abrasion, ageing, heat and weathering.
- Operating temperature:**
- -40° to +100°C, with peaks to +120°C.
- Applications:**
- Designed for air, cold and hot water and light chemical media.

- Advantages:**
- Premium EPDM rubber compound.
- Benefits:**
- Light and versatile, environment friendly.

## VARIOPRESS N/L 10



62 Parker Direct Link

Part number	Inside Diameter		Operating Pressure	
	mm	mm	bar	psi
IH30113000/100	8	15	10	150
IH30113008/100	10	16	10	150
IH30113010/100	13	19	10	150
IH30113030/100	16	23	10	150
IH30113013/80	19	27	10	150
IH30113012/50	25	35	10	150

4

- Construction:**
- Tube: black, smooth, EPDM rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: black, smooth, EPDM rubber with three red, longitudinal and different stripes, resistant to abrasion, heat, ageing and weathering.
- Operating temperature:**
- From -40°C to +120°C.
- Applications:**
- Suitable for discharge of hot and cold water, air and light media in many industrial and agricultural applications.

- Advantages:**
- Premium EPDM rubber compound.
- Benefits:**
- Safe and environment-friendly.

## JUMBO N/L



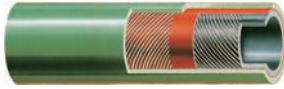
62 Parker Direct Link

Part number	Inside Diameter		Operating Pressure	
	mm	mm	bar	psi
IH30116500/40	13	19	20	300
IH30116501/40	15	22	20	300
IH30116502/40	19	27	20	300
IH30116504/40	25	34	20	300

- Construction:**
- Tube: Black, antistatic, smooth EPDM nitrosamine free rubber compound, resistant to light-chemical media.
  - Reinforcement: synthetic textile yarns.
  - Cover: green, smooth EPDM nitrosamine free rubber compound.
- Operating temperature:**
- From -40°C to +120°C, with peaks to +140°C.
- Applications:**
- Designed for air, cold and hot water and light chemical media.

- Advantages:**
- Excellent multi-purpose EPDM hose.
- Benefits:**
- Keeps elasticity and solidity under extreme conditions.

## PYTHON NV 20



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30351200/40	10	17	20	300
IH30351201/40	13	20	20	300
IH30351202/40	15	22	20	300
IH30351203/40	19	27	20	300
IH30351204/40	25	34	20	300
IH36351201/40	32	44	20	300
IH36351202/40	38	51	20	300
IH36351203/40	42	56	20	300
IH36351204/40	50	66	20	300

4

- Construction:**
- Tube: Black, antistatic, smooth EPDM rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: yellow, smooth, EPDM rubber.
- Operating temperature:**
- From -40°C to +110°C.
- Applications:**
- Designed for air, cold and hot water and light chemical media.
- Advantages:**
- Excellent multi-purpose EPDM hose.
- Benefits:**
- Keeps elasticity and solidity under extreme conditions.

## PYTHON NY 30



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30351251/40	8	17	30	450
IH30351252/40	10	20	30	450
IH30351253/40	13	23	30	450
IH30351254/40	16	27	30	450
IH30351255/40	19	30	30	450
IH30351256/40	25	37	30	450
IH36351250/40	32	44	30	450
IH36351251/40	38	51	30	450
IH36351253/40	50	66	30	450
IH36351255/20	75	91	30	450

- Construction:**
- Tube: smooth, black, oil and fuel resistant NBR rubber, suitable for petroleum products.
  - Reinforcement: synthetic textile yarns.
  - Cover: smooth, black, self-extinguishing, antistatic, heat, oil, abrasion and weather resistant CR rubber compound.
- Operating temperature:**
- From -30°C to +100°C.
- Applications:**
- Suitable for multi-purpose applications requiring transfer of many types of fluids and for petroleum products with aromatic content not exceeding 50%.

- Advantages:**
- Excellent multi-purpose NBR hose.
- Benefits:**
- Multi-purpose hose for a wide range of mineral oil based fluids.

## OILPRESS N/L 20



62 Parker Direct Link

Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH30832000/40	6	12	20	300
IH30832001/40	8	14	20	300
IH30832002/40	10	17	20	300
IH30832003/40	13	20	20	300
IH30832004/40	16	23	20	300
IH30832005/40	19	28	20	300
IH30832006/40	25	36	20	300

4

- Construction:**
- Tube: white colour, non-toxic, smooth NBR/CR/IR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: blue, smooth, oil, grease, abrasion and weather-resistant, NBR/PVC rubber.
- Operating temperature:**
- From -20°C to +95°C.
- Conform to:**
- CEE Directive.
- Applications:**
- Suitable for delivery of all foodstuffs containing animal or vegetable fats and oils as well as beverages such as milk, mineral water, fruit juices, wine and liquors.

- Advantages:**
- Manufactured with taste and odour-free rubber.
- Benefits:**
- For delivery of foodstuffs and detergents.

## DRINKPRESS WB/L 10



62 Parker Direct Link

Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH30240020/40	13	23	10	150
IH30240025/40	16	26	10	150
IH30240030/40	19	31	10	150
IH30240035/40	25	39	10	150

- |                        |  |
|------------------------|--|
| Construction:          | <ul style="list-style-type: none"> <li>• Tube: beige colour, non-toxic, smooth synthetic rubber.</li> <li>• Reinforcement: synthetic textile fabrics, embedded steel wire helix.</li> <li>• Cover: blue, abrasion and weather resistant, EPDM rubber.</li> </ul> |
| Operating temperature: | <ul style="list-style-type: none"> <li>• From -15°C to +70°C.</li> </ul>   |
| Conform to:            | <ul style="list-style-type: none"> <li>• CEE Directive.</li> </ul>   |
| Applications:          | <ul style="list-style-type: none"> <li>• Suitable for suction and delivery of all foodstuffs containing animal and vegetable fats and oils as well as beverages such as milk, mineral water, beer and fruit juices, wine and liquors.</li> </ul>                 |
| Advantages:            | <ul style="list-style-type: none"> <li>• Hose for a wide range of foodstuffs.</li> </ul>   |
| Benefits:              | <ul style="list-style-type: none"> <li>• Suction and delivery hose compatible with most coupling standards at a reasonable price.</li> </ul>   |

## GAMBRINUS SM WB 10



62 Parker  
DIN1518

4

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36242083/40	19	31	10	150
IH36242084/40	25	36	10	150
IH36242080/40	30	42	10	150
IH36242081/40	40	52	10	150
IH36242087/40	50	63	10	150
IH36242058/40	60	73	10	150
IH36242028/20	70	84	10	150
IH36242089/20	75	89	10	150
IH36242078/20	80	93	10	150
IH36242013/20	100	116	10	150



- Construction: • Flexible hose having a harmonic steel wire helix embedded in a transparent PVC wall.
- Operating temperature: • From -20°C to +60°C.
- Conform to: • CEE Directive.
- Applications: • Suitable for suction and delivery of liquid foodstuffs. For general medium and heavy duty industrial purposes and for agriculture applications.

- Advantages: • Heavy duty PVC suction hose.
- Benefits: • For a wide range of industrial applications.

## APERSPIR



62 Parker Direct Link

Part number	Inside Diameter mm	Operating Pressure	
		bar	psi
IH35641012/30	12.0	15.0	220
IH35641016/50	16.0	15.0	220
IH35641019/50	19.0	12.0	170
IH35641020/50	20.0	12.0	170
IH35641022/50	22.0	11.0	160
IH35641025/50	25.0	11.0	160
IH35641030/50	30.0	10.0	150
IH35641032/50	32.0	9.5	140
IH35641035/50	35.0	8.5	120
IH35641038/50	38.0	8.0	120
IH35641040/50	40.0	8.0	120
IH35641045/50	45.0	7.0	100
IH35641050/50	50.0	7.0	100
IH35641060/50	60.0	6.0	90
IH35641063/50	63.5	6.0	90
IH35641075/50	75.0	4.5	70

- Construction: • Flexible, transparent PVC hose with textile reinforcement.
- Operating temperature: • From -20°C to +60°C.
- Conform to: • CEE Directive.
- Applications: • Delivery of foodstuffs and for general industrial purposes.

- Advantages: • Premium non-toxic PVC hose.
- Benefits: • Multi-purpose delivery hose.

## VINITRESS



62 Parker  
Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH35033229/100	6	12	20	300
IH35033230/100	8	14	20	300
IH35033231/100	10	16	20	300
IH35033232/100	12	17	12	170
IH35033220/100	13	19	12	170
IH35033222/50	15	21	12	170
IH35033234/100	16	22	10	150
IH35033221/50	19	26	10	150
IH35033245/50	25	33	8	120
IH35033239/50	30	38	7	100
IH35033241/25	32	42	7	100
IH35033240/25	40	50	6	90





- Construction:**
- Tube: black, smooth SBR rubber, resistant to welding gases. Not suitable for LPG.
  - Good resistance to ignition.
  - Reinforcement: synthetic textile yarns.
  - Cover: red, SBR/EPDM rubber, resistance to abrasion, ageing, hot surfaces and incandescent particles.
- Operating temperature:**
- From -25°C to +80°C.
- Conform to:**
- ISO 3821.
- Applications:**
- Designed for delivery of welding and allied gas processes.

- Advantages:**
- High flexibility and resistance to temperature and welding spots.
- Benefits:**
- Very easy to handle rubber hose.

### AUTOGENE - ISO 3821 NR/L 20



62 Parker Direct Link

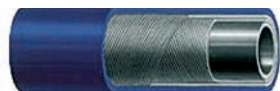
Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30412803/40	6.3	13.3	20	300
IH30412914/100	8.0	15.0	20	300
IH30412716/40	9.0	16.0	20	300
IH30413221/40	10.0	17.0	20	300

4

- Construction:**
- Tube: black, smooth SBR rubber, resistant to welding gases. Not suitable for LPG. Good resistance to ignition.
  - Reinforcement: synthetic textile yarns.
  - Cover: blue, SBR/EPDM rubber, resistant to abrasion, ageing, hot surfaces and incandescent particles.
- Operating temperature:**
- From -25°C to +80°C.
- Conform to:**
- ISO 3821.
- Applications:**
- Designed for delivery of welding and allied gas processes.

- Advantages:**
- High quality rubber hose.
- Benefits:**
- High flexibility and resistance to temperature and welding spots.

### AUTOGENE - ISO 3821 NB/L 20

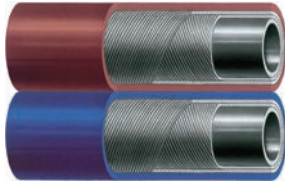


62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30412703/40	6.3	13.3	20	300
IH30412915/100	8.0	15.0	20	300
IH30412707/40	9.0	16.0	20	300
IH30413220/100	10.0	17.0	20	300

- Construction:**
- Tube: black, resistant to welding gases, smooth SBR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: red and blue, ageing and abrasion-resistant, smooth SBR/EPDM rubber.
- Operating temperature:**
- From -25°C up +80°C.
- Conform to:**
- ISO 3821.
- Applications:**
- A dual line hose designed for welding gas equipment, cutting and allied processes.
- Advantages:**
- High flexibility and resistance to temperature and welding spots.
- Benefits:**
- Very easy to handle rubber hose, due to compact twin hose construction.

### BI-PRESS - B-R/L 20



62 Parker  
DINISTUK

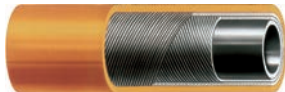
Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30401107/100	6.3+6.3	13	20	300
IH30401108/100	8+8	15	20	300
IH30401111/100	9+9	16	20	300

4

INDUSTRIAL HOSE

- Construction:**
- Tube: black, LPG resistant smooth synthetic NBR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: orange, smooth PVC/NBR rubber resistant to ageing and weathering.
- Operating temperature:**
- From -25°C to +70°C.
- Conform to:**
- ISO 3821.
- Applications:**
- Suitable for LPG in industrial applications.
- Advantages:**
- High flexibility and resistance to temperature and welding spots.
- Benefits:**
- Very easy to handle rubber hose.

### PROPANPRESS - ISO 3821 NA/L 20



62 Parker  
DINISTUK

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30413456/100	6.3	13.3	20	300
IH30413457/100	8.0	15.0	20	300
IH30413459/100	8.5	16	20	300

Construction:	<ul style="list-style-type: none"> <li>• Tube: black, smooth, NBR rubber.</li> <li>• Reinforcement: synthetic textile yarns.</li> <li>• Cover: black, abrasion, oil, fuel, and weather resistant, antistatic special NBR/EPDM rubber.</li> </ul>
Operating temperature:	<ul style="list-style-type: none"> <li>• From -20°C to +100°C.</li> </ul>
Applications:	<ul style="list-style-type: none"> <li>• Suitable for fuel oils, petrol and diesel having an aromatic content not exceeding 50% and also for grease.</li> </ul>

Advantages:	<ul style="list-style-type: none"> <li>• Multi-purpose oil hose.</li> </ul>
Benefits:	<ul style="list-style-type: none"> <li>• Designed for a wide range of oil applications.</li> </ul>

## CARBOPRESS N/L 10



62 Parker Direct Line

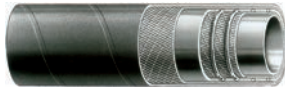
Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30501001/100	5	12	10	150
IH30511003/100	6	12	10	150
IH30511002/100	6	13	10	150
IH30501002/100	8	15	10	150
IH30501003/100	10	17	10	150
IH30501004/100	13	20	10	150
IH30511004/100	16	23	10	150
IH30501006/80	19	27	10	150
IH30501007/50	25	35	10	150



- Construction:**
- Tube: black, oil and fuel-resistant, smooth NBR rubber.
  - Reinforcement: synthetic textile fabrics and embedded steel wire helix.
  - Cover: black, antistatic, abrasion, oil, fuel and weather resistant, NBR/SBR rubber.
- Operating temperature:**
- From -25°C to +80°C.
- Applications:**
- Designed for suction and delivery of mineral oils and fuels from rail and road tankers, in service stations and in refineries.

- Advantages:**
- Very flexible suction hose.
- Benefits:**
- For numerous applications in stationary and mobile machinery.

## CARBURITE 10



62 Parker  
Direct Link

4

INDUSTRIAL HOSE

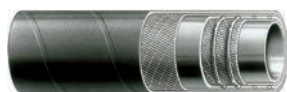
Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36530099/40	19.0	29	10	150
IH36531004/40	25.0	35	10	150
IH36530201/40	30.0	40	10	150
IH36531012/40	32.0	42	10	150
IH36530202/40	35.0	45	10	150
IH36531002/40	38.0	48	10	150
IH36530203/40	40.0	50	10	150
IH36530204/40	45.0	55	10	150
IH36530205/40	50.0	60	10	150
IH36530206/40	60.0	71	10	150
IH36531001/40	63.5	75	10	150
IH36530207/20	70.0	82	10	150
IH36530208/20	75.0	87	10	150
IH36530209/20	80.0	92	10	150
IH36531003/20	90.0	104	10	150
IH36530211/20	100.0	114	10	150
IH36531019/20	110	124	10	150



- Construction:**
- Tube: black, oil and fuel-resistant, smooth NBR rubber.
  - Reinforcement: synthetic textile fabrics and embedded steel wire helix and embedded copper wire.
  - Cover: black, antistatic, abrasion, oil, fuel and weather resistant, NBR/SBR rubber.
- Operating temperature:**
- From -25°C to +80°C.
- Conform to:**
- EN 12115.
- Applications:**
- Designed for suction and delivery of mineral oils and fuels from rail and road tankers, in service stations and in refineries.

- Advantages:**
- Hose to EN 12115.
- Benefits:**
- Standard hose for tank-truck applications.

## CHEMIOEL - EN 12115



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36530229/40	19.0	31	16	230
IH36530230/40	25.0	37	16	230
IH36530231/40	32.0	44	16	230
IH36530232/40	38.0	51	16	230
IH36530233/40	50.0	66	16	230
IH36530234/40	63.5	79	16	230
IH36530235/40	75.0	91	16	230
IH36530236/20	100.0	116	12	180

4

- Construction:**
- Tube: black, smooth NBR rubber compound, resistant to oil and fuel with an aromatic content not exceeding 50 %.
  - Reinforcement: synthetic textile fabrics and built-in copper wires to provide electrical continuity between both ends.
  - Cover: black, smooth, NBR/SBR rubber compound, antistatic (R < 1 MΩ/m) oil, fuel, abrasion ageing and weather resistant.
- Operating temperature:**
- From -25°C to +80°C up to +100°C for oil.
- Conform to:**
- EN 12115.
- Applications:**
- Suitable for delivery of oil and fuel with an aromatic content not exceeding 50 %.

## CARBOCORD - EN 12115



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36522310/40	25.0	37	16	230
IH36522311/40	32.0	44	16	230
IH36522312/40	38.0	51	16	230
IH36522313/40	50.0	66	16	230
IH36522314/40	63.5	79	16	230
IH36522315/40	75.0	91	16	230
IH36522316/40	100.0	116	12	180

- Construction:**
- Tube: black, smooth EPDM rubber. Low permeability to air.
  - Reinforcement: highly stress-resistant, synthetic textile yarns.
  - Cover: black, abrasion, ageing and weather-resistant, smooth EPDM rubber.
- Operating temperature:**
- From -40°C to +70°C.
- Conform to:**
- DIN 74310.
- Applications:**
- Widely used in automotive air brake systems.

- Advantages:**
- Hose to DIN 74310.
- Benefits:**
- Airbrake hose with excellent resistance to tough environments and with low permeability rates, according to the standard.

## AIRBRAKE - DIN 74310



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30315116/40	11	18	10	150
IH30315115/40	13	25	10	150

4

INDUSTRIAL HOSE

- Construction:**
- Tube: black, oil and fuel-resistant, smooth NBR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover: smooth, black, CR rubber resistant to abrasion, oil, fuel, weather and fire.
- Operating temperature:**
- From -20°C to +80°C.
- Conform to:**
- EN ISO 7840.
- Applications:**
- Fire resistant fuel hose suitable for loading diesel, leaded and unleaded fuels, for small craft of up to 24 m. length of hull with permanently installed inboard engines.

## CARBOPRESS EN ISO 7840 A1



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30511051/100	8.0	18	3.4	50
IH30511057/100	10.0	20	3.4	50
IH30511053/100	12.5	22	3.4	50
IH30511054/80	16.0	26	3.4	50
IH30511055/50	19.0	29	3.4	50
IH30511058/50	25.0	35	3.4	50

- Construction:**
- Tube: black, smooth NBR/PVC rubber compound.
  - Reinforcement: synthetic textile yarns.
  - Cover: black, smooth insulating NBR/PVC rubber compound resistant to ageing, abrasion, ozone and weathering.
- Operating temperature:**
- From -30°C up to +100°C.
- Applications:**
- Widely used in the MRO automotive sector.

- Advantages:**
- Sturdy hose with 1:4 safety factor (BP 80 bar).
  - Excellent resistance to ageing and weathering.

- Benefits:**
- Reliability.
  - Remarkably flexible with excellent bending radius.

## RAKFLEX N/L 20



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30515010/40	5	11	20	300
IH30515011/40	6	14	20	300
IH30515012/40	16	26	20	300
IH30515013/40	19	31	20	300
IH30515014/40	25	39	20	300
IH30515015/40	32	44.5	20	300

- Construction:**
- Tube: black, smooth NBR/PVC rubber compound.
  - Reinforcement: synthetic textile yarns.
  - Cover: black, smooth insulating NBR/PVC rubber compound resistant to ageing, abrasion, ozone and weathering.
- Operating temperature:**
- From -30°C up to +100°C.
- Applications:**
- Medium pressure insulating hose, widely used in automotive airbrake systems.

- Advantages:**
- Sturdy hose with 1:4 safety factor (BP 80 bar).
  - Excellent resistance to ageing and weathering.

- Benefits:**
- Reliability.
  - Remarkably flexible with excellent bending radius.

## RAKFLEX UTAC N/L 20



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH30315140/40	8.2	16.1	20	290
IH30315141/40	10.2	18.1	20	290
IH30315142/40	13.2	22.1	20	290

According to UTAC ST 954.02.

- Construction:**
- Tube: black, oil and fuel resistant, smooth NBR rubber.
  - Reinforcement: synthetic textile yarns.
  - Cover (only for TBSE): black, oil, fuel, abrasion, weather resistant, smooth NBR/EPDM rubber.
- Operating temperature:**
- From -30°C to +100°C.
- Applications:**
- Fuel systems in automotive applications.

- Advantages:**
- Special design to in-house standard.
- Benefits:**
- Multi-purpose fuel hose for a wide range of mineral and alternative fuels.

## TBE



62 Parker Direct Link

Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH11001300/15-R90	3.0	7.0	10	150
IH11001345/15-R90	7.5	14.5	10	150

Box quantity = 6 x 15 m (reels).

4

## TBSE



62 Parker Direct Link

Part number	Inside Diameter	Outside Diameter	Operating Pressure	
	mm	mm	bar	psi
IH30871011/100	5.0	10	10	150
IH30871031/100	7.0	13	10	150
IH30871041/100	7.5	14	10	150
IH30871051/100	10.0	16	10	150





- Construction:**
- Tube: black, smooth PVC.
  - Reinforcement: synthetic textile yarns.
  - Cover: orange (20), red (40) and blue (80), abrasion and weather-resistant, smooth PVC.
- Operating temperature:**
- From -15°C to +60°C.
- Applications:**
- For delivery of air, water and all fungicide products.
  - Particularly suitable for spraying in agriculture. Resistant to compressor oil-mist.
- Advantages:**
- Hose available in different pressure ranges and colours.
- Benefits:**
- Agricultural spray hose, also applicable as multi-purpose hose for air, water and light chemicals.

## APERFRUT 20



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH35040010/100	8	13	20	300
IH35040012/100	10	15	20	300
IH35040014/100	13	19	20	300
IH35040016/100	19	26	20	300
IH35040017/50	25	34	15	220

## APERFRUT 40



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH35040260/100	8	14	40	600
IH35040261/100	10	16	40	600
IH35040112/100	10	17	40	600
IH35040114/100	13	21	40	600

## APERFRUT 80



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH35040268/100	8	15	80	1200
IH35040270/100	10	18	80	1200
IH35040213/100	10	19	80	1200
IH35040214/100	13	23	70	1020



- Construction:**
- Tube: smooth, black, antistatic, abrasion-resistant BR/NR, rubber compound, abrasion ISO 4649: max 60 - 70 mm<sup>3</sup>.
  - Reinforcement: synthetic textile fabrics.
  - Cover: black, smooth, antistatic, weather and abrasion resistant SBR/NBR compound. The cover is pinpricked to prevent blistering and bubbling, max. resistance on finished hose 2.0 MΩ/m).
- Operating temperature:**
- From -30°C to +70°C.
- Conform to:**
- EN ISO 3861.
- Applications:**
- Suitable for conveying of wet and dry sand and grit blasting materials.
- Advantages:**
- Exceeds the requirements of EN ISO 3861.
- Benefits:**
- High resistance to a wide range of blasting abrasives.

## LIBECCIO EN ISO 3861



62 Parker Direct Link

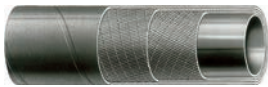
Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36820202/40	32	48	10	150
IH36820300/40	19	33	10	150
IH36820301/40	25	39	10	150
IH36820303/40	38	55	10	150
IH36820306/40	50	70	10	150
IH36820307/40	60	80	10	150

4

INDUSTRIAL HOSE

- Construction:**
- Tube: smooth, black, antistatic, abrasion resistant BR/NR, rubber compound, abrasion: max 60 - 70 mm<sup>3</sup>.
  - Reinforcement: synthetic textile fabrics and built-in copper wire giving electrical continuity between both ends.
  - Cover: black, abrasion and weather resistant, SBR rubber compound.
- Operating temperature:**
- From -30°C to +70°C.
- Applications:**
- Suitable for delivery of dry cement, grain, seeds and animal feed to road tankers and storage bins or silos.
- Advantages:**
- High quality BR/NR rubber compound.
- Benefits:**
- Suitable for many different granules, powders and seeds.

## CEMENT 713 10



62 Parker Direct Link

Part number	Inside Diameter mm	Outside Diameter mm	Operating Pressure	
			bar	psi
IH36822217/40	75	93	10	150
IH36822230/40	90	110	10	150
IH36822233/40	100	112	10	150
IH36822220/40	100	120	10	150