

Waterblast Hose



Waterblast Hose

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User Manual for the Application of Hose Assemblies for High-Pressure Water Jet Machines

This User Manual has been prepared according to the requirements of EN 1829-2: 2008 High-Pressure Water Jet machines – Safety Requirements – Part 2: Hoses, Hose Lines and Connectors. It contains instructions on the proper use of hose assemblies made by Parker Hannifin for high pressure water-jetting applications. Never use hose assemblies without thoroughly reading and understanding this User Manual. Any additional safety requirements issued by machine manufacturers, trade associations, ect. must be complied with. We recommend wearing protective clothing.

1. Hazard Notice

Hazards due to escaping media

- Media escaping at high pressure can cause personal injury and property damage.
- The escape of flammable media can cause fire.
- The escape of toxic media can cause intoxication if these are inhaled or ingested.

Hazards because of whipping hose assemblies

- If, after break of the hose assembly, the pressure is not immediately reduced to zero, the hose starts whipping, which may cause personal injury or property damage. Hazards due to change in length of the hose assembly.

Hazards due to change in length of the hose assembly

- In the event of a sudden pressure change in the hose assembly, its length may change by $\pm 2\%$. This could lead to operators losing their foothold.

Hazards due to incorrect behavior of operator

- Hazards may arise from the use of unsuitable substances or components by the operator, especially if the application limits defined by the manufacturer are exceeded (e.g. too high pressure, too high tensile loads).

2. Description

Hose assemblies are made from high-pressure hose and the corresponding fittings by Parker Polyflex and the operators trained by certified distributors in compliance with Parker assembly instructions. Hoses are pressure tested after completion. Upon customer's request, the hose assemblies can be equipped with protective sleeves or other safety equipment such as Support Grips.

3. Marking

- The hose bears a factory marking specifying the manufacturer, the maximum working pressure, the part number, nominal size, batch number and the date of manufacture (quarter/year). The marking may include additional information.
- Protective sleeves have no marking as a standard.
- On its crimping shell or marking sleeve, the hose assembly bears a marking specifying the manufacturer, the maximum working pressure, the month and year of manufacture and the standard "EN 1829-2".

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4. Assembly and Installation, Proper Use

To ensure the proper function of hose assemblies and to prevent shortening their life by additional strain, the following instructions need to be followed:

- The maximum working pressure shall not be exceeded.
- The hose shall not be bent to less than its minimum bend radius.
- Do not kink or twist hose assemblies, especially when long hose assemblies are routed. Loops may form which can lead to kinks in the hose when pulled. Parker manufactures special fittings (Polyflex-Lok) which minimize this problem.
- Under pressure, any hose may become shorter or longer. Length change is approximately 2% unless otherwise noted.
- Before installing a hose assembly, make a visual inspection of the following:
 - The working pressure of the hose assembly corresponds to the pressure of the pump.
 - The hose cover does not show any damage.
 - The fittings do not show any signs of corrosion.
 - Threads and sealing faces are not damaged or dirty.
 - O-rings are available and not damaged.
- Make sure that the connecting thread of the fitting matches its counter-piece.
- Do not remove protective caps until immediately prior to assembly.
- When mounting the fitting, slightly grease the threads of the fitting and the adapter to prevent cold welding (seizing).

When putting the hose assembly into operation, slowly build up the pressure and check the assemblies for leaks.


Proper Use

- Operating Medium

Parker Flex Lance and Waterblast hose assemblies are designed for use with water. For information about use with other media, please contact your Parker distributor – Parker's range includes special hoses which are suitable for e.g. corrosive media.
- Temperature:

Many hose assemblies are designed for safe operation in temperatures up to 212°F (100°C) but not all. Please review the technical specifications for each hose when making your selection. If you wish to operate the hose assembly beyond the normal range, contact your Parker distributor. Parker's range also includes special hoses suitable for higher temperatures. If hose assemblies are operated at low temperatures, no problems should be expected with the hose assemblies themselves; however, measures should be taken to prevent the operating medium from freezing.
- Troubleshooting

Immediately eliminate any leakage on the connectors (refasten connectors, replace O-rings, if necessary, or rework the cone).

 **Caution:** Prior to performing any work, always relieve the pressure – never work on hose assemblies while they are under pressure. Should the leakage occur in the hose (blisters in the hose cover, leaks at the relief holes of the fitting) put the hose assembly out of operation immediately.

Continued use of a leaky hose assembly exposes the operators to serious hazards.
- Special Types of Application

When used in tall buildings, hose assemblies have to be supported to prevent tensile stress. If hose assemblies are used under tensile stress, this will shorten their life. When using hose assemblies in potentially explosive atmospheres, it needs to be considered that Parker high-pressure hose assemblies are electrically conductive in general (from fitting to fitting). However, neither the protective sleeves nor the hose cover are electrically conductive.

5. Storage and Utilization Time of Hose Assemblies

Even if properly stored and operated at permissible loads, hose assemblies are subject to natural ageing. This limits their storage and utilization time. Improper storage, mechanical damage and excessive stress are the most frequent causes of failure. For the storage of hose assemblies, the following instructions shall be followed:

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5. Storage and Utilization Time of Hose Assemblies (cont.)

- Store the hose assemblies in a cool and dry place with low levels of dust.
- Do not expose the hose assemblies to direct sunlight or UV radiation.
- Protect the hose assemblies from heat sources.
- Do not use any ozone-generating luminaries (fluorescent sources of light, mercury vapor lamps) or electrical devices in the immediate vicinity of hose assemblies.
- Store hose assemblies stress-free and in a horizontal position.
- When storing hose assemblies in bundles, the hose shall not be bent to less than its minimum bend radius.
- Store fittings with protective caps to prevent damage to the thread.

The maximum storage time of bulk hose is 10 years and completed hose assemblies is up to 2 years. If possible, storage of hose assemblies should be avoided. The natural properties of the hose materials cause a loss of compression in the fitting, which may lead to premature leakage of the fitting.

Utilization Period and Replacement Intervals

Parker does not limit the utilization period of a hose assembly, however it should not exceed 6 years. Hose assemblies are used in a great variety of applications. For this reason Polyflex hoses are not guaranteed a specific useful life of the hose assembly in a particular application. The following guidelines may be useful:

- Parker Polyflex hose assemblies meet or exceed the requirements of DIN EN 1829-2. This standard prescribes that hose assemblies have to resist at least 20,000 cycles from zero to working pressure. This is relevant for industrial applications (e.g. cleaning of parts in the automotive industry) where hose assemblies are used on a permanent basis. In this case, no periodic pressure tests are required, but periodic visual inspections are recommended. The intervals for visual inspection and replacement must be determined by the manufacturer of the plant.
- In the construction industry (e.g. concrete refurbishment) and in flexible guns, hose assemblies are usually exposed to additional stress (e.g. tensile loads, mechanical damage) which may considerably reduce their useful life. Therefore, the tests according to Section 6 are mandatory.

6. Maintenance, Repair, Inspection, Period Pressure Tests

Prior to the first usage and at least every six months

- Check hose assemblies thoroughly to determine whether they can be safely used. This inspection should be done by a skilled person with professional training, experience and sufficient knowledge about hoses.
- Scope of tests: visual inspection of the hose assemblies. Check whether the working pressure of the hose assembly corresponds to the actual working pressure of the application and whether the hose assembly shows any visible damage.
- Visible damage may include:
 - Damage of the hose cover (e.g. abrasion, cuts or cracks).
 - Deformation beyond the natural shape of the hose assembly in depressurized or pressurized state or during bending. This may include separation of layers, blisters, crushed or kinked hose.
 - Damage or deformation of the fitting.
 - Corroded fitting.
 - Hose detaching from the fitting.
 - Maximum storage and utilization times have been exceeded.
- Daily
 - Visual inspection of the hose assemblies by the operator. (see above) Upon discovery of any visible damage, replace the hose assembly or escalate inspection to a designated quality inspector.
 - According to EN 1829-2, hose assemblies whose cover is so badly damaged that the wire reinforcement becomes visible must be withdrawn from service. Repair of the hose cover is not allowed.
- Yearly
 - In addition to the visual inspection of the hose assembly, each assembly must be pressure tested at 1.2 x the working pressure for two minutes. This pressure test is not required for hose assemblies in continuous use (industrial plants).
 - Repair of hose assemblies - Parker Polyflex advises against the repair of hose assemblies as the safety of a hose assembly that has already been in service is always reduced. In general, repair of hose assemblies by authorized Parker Polyflex distributors is permissible with certain restrictions. Please consult your Parker distributor.

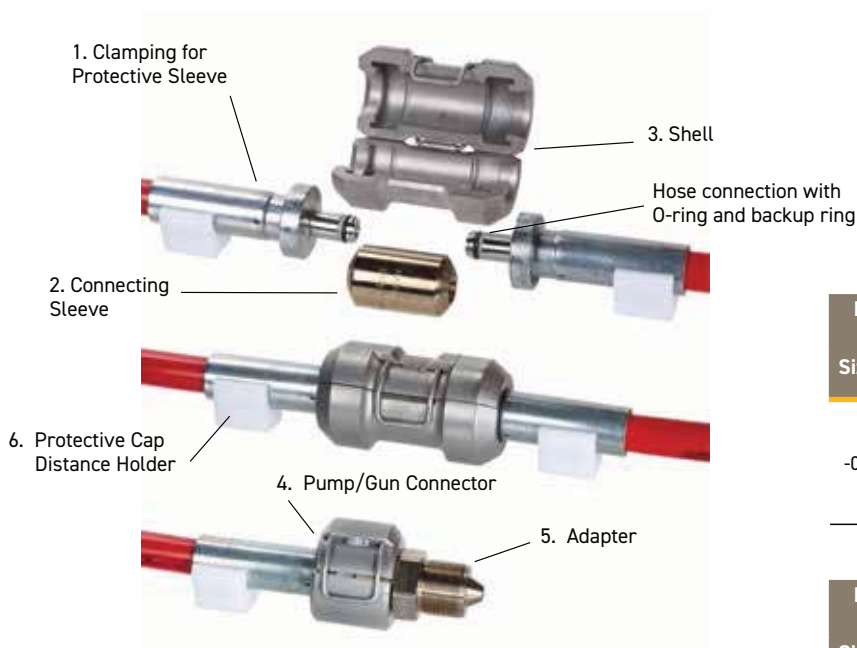
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7. Polyflex-Lok

Polyflex-Lok is a system designed for the fast mounting of hose assemblies and/or for the connection of the hose assemblies to the pump / gun without any tools. The system for connecting hose assemblies consists of hose assemblies (equipped with protective sleeve as a standard) with special connectors and protective caps, connection sleeves and shells.

Assembly

- Remove the protective caps from the hose connectors.
- Slightly grease the hose connectors or wet them with some water and push them into the connection sleeve up to the stop. Close the shells over the connection sleeve.
CAUTION: Make sure that all parts are perfectly clean and free from dirt and damage or deposits. Otherwise proper tightness and/or easy disassembly cannot be ensured. If necessary, clean the parts prior to assembly.
- Pull the hose assemblies apart (important, as otherwise the protective caps cannot be mounted) and mount the protective caps between the shells and the clamping sleeves for the protective sleeve.



Polyflex-Lok Pressure Rating for Size -03 / DN5: 46,400 psi		
Size	DN	Hose Types
-03	DN5	2740D-03Vxx 2740D-03Vxx/xx

Polyflex-Lok Pressure Rating for Size -05 / DN8: 46,400 psi		
Size	DN	Hose Types
-05	DN8	2380N-05VxxW 2740D-05Vxx 2740D-05Vxx/xx PFX30-05Vxx/xx

Ref	Part Number	Description
1	1TM2X-8-03-HPK	Fitting for DN5 hoses including caps
	1TM2X-8-05-HPK	Fitting for DN8 hoses including caps
	1TMKY-8-05-HPK	Fitting for DN8 hoses including caps
	1TML-9-08-HPK	Fitting for DN12 hoses including caps
	1TMBS-9-08-HPK	Fitting for DN12 hoses including caps
2	TFTF-8-8	Hose connector bushing for DN5 and DN8
	TFTF-8-9	Hose connector bushing - connection DN5 or DN8 to DN12
	TFTF-9-9	Hose connector bushing for DN12
3	HPK-HS-8	Hose connector
4	HPK-HSP-8	Pump/gun connector
5	Y6TF-6-8	Adapter 3/4 - 16UNF to DN5 or DN8
	Y6TF-9-8	Adapter 1-1/8 - 12UNF to DN5 or DN8
6	TMCAP-8	Cap DN5 or DN8
	TMCAP-9	Cap DN12

Polyflex-Lok Pressure Rating for Size -08 / DN12: 36,250 psi		
Size	DN	Hose Types
-08	DN12	2388N-08Vxx 2840D-08Vxx

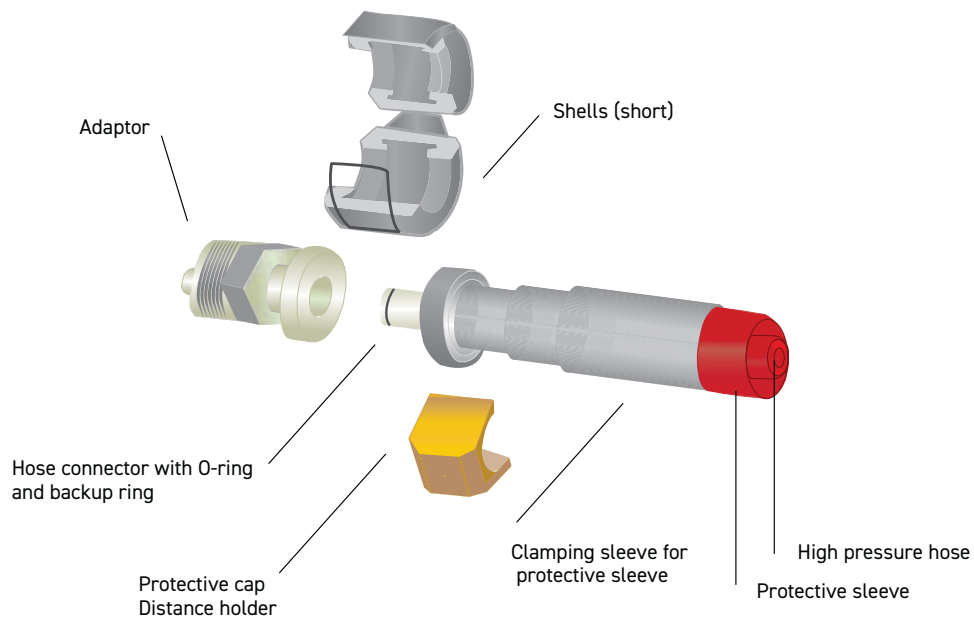
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7. Polyflex-Lok (continued)

Disassembling

- Remove the protective caps.
- Push the hose assemblies together up to the stop as otherwise the shells cannot be opened.
- Open the shells and remove them.
- Pull the hose connectors out of the connecting sleeve and immediately place the protective caps on the hose connectors. between the shells and the clamping sleeves for the protective sleeve.

The Polyflex-Lok system for the connection of the hose assembly to the pump / gun is designed according to the same principle. An adapter is screwed onto the pump; a hose assembly is pushed into the adapter and fixed with shells and a cap. Here as well cleanliness is mandatory.



Fitting Configurations

by Connection and End Code

End Code		Description
Pipe	01	Male NPT Pipe - Rigid - Straight
Flare	06	JIC 37° Flare – Female
Metric	C9	Female Metric S - Swivel - Straight (24° Cone)
Specialty	5Y Medium Pressure Female Swivel 6Y High Pressure Female Swivel AY Type "M" Swivel - Female HY Waterblast Nozzle, Female Y2 Medium Pressure Male Y4 High Pressure Male YH Waterblast Nozzle, Male	

Waterblast Hose Size & Pressure Overview

Part Number	Dimension Data							Max. Working Pressure		Min. Bend Radius		Weight		Fitting	Design Factor
	DN	DN	Size	I.D. inch	I.D. mm	O.D. inch	O.D. mm	psi	bar	inch	mm	lbs./ft.	kg/mtr		
DN3															
2240D-02V33-TC	15K3MM	3	-02	1/8	3.2	0.28	7.1	15,950	1,100	2.36	60	0.05	0.07	TX	2.5
2440D-02V37-TC	30K3MM	3	-02	1/8	3.2	0.31	7.9	30,000	2,070	3.94	100	0.08	0.12	LX	2.5
DN4															
2240D-025V33-TC	17K4MM	4	-025	5/32	4.0	0.30	7.7	17,400	1,200	2.95	75	0.07	0.10	TX	2.5
2248D-025V32-TC	21K4MM	4	-025	5/32	4.0	0.31	7.9	21,750	1,500	2.95	75	0.07	0.11	TX	2.5
2440D-025V37-TC	31K4MM	4	-025	5/32	4.0	0.41	10.5	31,900	2,200	3.94	100	0.14	0.21	LX	2.5
2448D-025V35-TC	43K4MM	4	-025	5/32	4.0	0.39	9.9	43,645	3,010	4.72	120	0.15	0.22	LX	2.5
DN5															
2240D-03V33-TC	15K5MM	5	-03	3/16	4.8	0.37	9.5	15,955	1,100	3.74	95	0.09	0.13	TX	2.5
2245D-03V33	15K5MM	5	-03	3/16	4.8	0.42	10.7	15,000	1,034	3.74	95	0.14	0.21	AX	2.7
2248D-03V32-TC	20K5MM	5	-03	3/16	4.8	0.37	9.5	20,300	1,400	3.74	95	0.09	0.14	TX	2.5
2440D-03V32-TC	26K5MM	5	-03	3/16	4.8	0.45	11.5	26,100	1,800	5.12	130	0.19	0.28	LX	2.0
2640D-03V37	36K5MM	5	-03	3/16	4.8	0.51	12.9	36,230	2,500	6.89	175	0.28	0.41	2X	2.5
2740D-03V35	40K5MM	5	-03	3/16	4.8	0.52	13.3	40,600	2,800	7.87	200	0.32	0.47	2X	2.5
2740D-03V34/15	40K5MMTJ	5	-03	3/16	4.8	0.68	17.3	40,600	2,800	7.87	200	0.39	0.58	2X	2.5
2840D-03V34	58K5MM	5	-03	3/16	4.8	0.59	15.0	58,000	4,000	7.87	200	0.43	0.63	2X	2.1
2840D-03V36/14	58K5MMTJ	5	-03	3/16	4.8	0.75	19.1	58,000	4,000	7.87	200	0.50	0.75	2X	2.1
DN6															
2240D-04V33-TC	15K6MM	6	-04	1/4	6.4	0.46	11.6	15,950	1,100	4.33	110	0.13	0.20	TX	2.5
2380N-04V66	13K6MM	6	-04	1/4	6.4	0.53	13.4	13,200	910	1.58	40	0.2	0.30	NX	2.5
2388N-04V13W	18K6MM	6	-04	1/4	6.4	0.53	13.4	18,560	1,280	1.58	40	0.2	0.30	KY	2.5
2440D-04V32-TC	23K6MM	6	-04	1/4	6.4	0.49	12.5	23,780	1,640	6.10	155	0.22	0.33	LX	2.5
2440N-04V32	20K6MM	6	-04	1/4	6.4	0.51	13.0	20,300	1,400	6.1	155	0.21	0.31	LX	2.5
DN8															
2248D-05V33-TC	15K8MM-TC	8	-05	5/16	7.9	0.53	13.5	15,000	1,034	4.72	120	0.17	0.25	TX	2.5
2380N-05V03W	15K8MM	8	-05	5/16	7.9	0.62	15.8	15,000	1,034	3.54	90	0.24	0.35	KY	2.5
2440D-05V32-TC	21K8MM	8	-05	5/16	7.9	0.59	15.1	21,750	1,500	6.89	175	0.30	0.44	LX	2.5
2740D-05V34/17	36K8MMTJ	8	-05	5/16	7.9	0.84	21.3	36,230	2,500	7.87	200	0.63	0.94	2X	2.5
PFX30-05	43K8MM	8	-05	5/16	7.9	.736	18.7	43,645	3,010	9.00	230	0.64	0.96	2X	2.3
PFX30-05-TJ	43K8MMTJ	8	-05	5/16	7.9	.894	22.7	43,645	3,010	9.00	230	0.75	1.10	2X	2.3
DN10															
2440N-06V32	20K10MM	10	-06	3/8	9.5	0.77	19.5	20,300	1,400	7.00	190	0.49	0.73	LX	2.5
DN12															
2388N-08V13	15K13MM	12	-08	1/2	12.7	0.91	23.1	15,950	1,100	4.72	120	0.54	0.80	BS	2.5
2440N-08V32	20K13MM	12	-08	1/2	12.7	0.89	22.7	20,300	1,400	8.00	200	0.63	0.94	LX	2.5
2440N-08V30/12	20K13MMTJ	12	-08	1/2	12.7	1.13	28.6	20,300	1,400	8.00	200	0.81	1.21	LX	2.5
2640N-08V32	26K13MM	12	-08	1/2	12.7	0.96	24.5	26,100	1,800	11.42	290	0.92	1.37	JX	2.5
DN20															
2440N-12V36	14K20MM	20	-12	3/4	19.0	1.19	30.2	14,500	1,000	10.00	250	0.98	1.46	LX	2.5
2640N-12V32	20K20MM	20	-12	3/4	19.0	1.30	33.0	20,300	1,400	13.78	350	1.45	2.16	5X	2.5
2640N-12V32/12	20K20MMTJ	20	-12	3/4	19.0	1.46	37.0	20,300	1,400	13.78	350	1.61	2.40	JX	2.5
2648N-12V32	23K20MM	20	-12	3/4	19.0	1.33	33.7	23,200	1,600	13.78	350	1.53	2.28	JX	2.5
DN25															
2440N-16V36	13K25MM	25	-16	1	25.4	1.46	37.2	13,050	900	12.00	300	1.34	2	LX	2.5
2648N-16V32	21K25MM	25	-16	1	25.4	1.61	40.8	21,750	1,500	15.75	400	2.08	3.10	CX	2.5

Assembly working pressure is dependent on the lowest rated component. Therefore, if fittings have a lower pressure rating than the hose, the working pressure of the fittings is the working pressure of the assembly.

1/8" - 15,950 psi High Pressure Flex Lance Hose

2240D-02V33-TC

15K3MM



- Construction

 - Core Tube: Polyoxymethylene
 - Pressure Reinforcement: Two spiral layers of maximum tensile steel wire
 - Cover: Polyamide
 - Standard Color: x3 - Green
- Temperature

 - Temperature Range:
14°F to 158°F (-10°C to 70°C)
- Certifications

 - DIN EN1829-2 compliant
- Design Factor

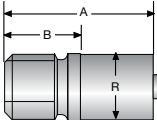
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- Notes
- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2240D-02V33-TC	3	-02	1/8	3.2	0.28	7.1	15,950	1,100	2.36	60	0.05	0.07	TX

101TX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length		Cutoff Allow.		Diameter R		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101TX-1-02-PL	3	-02	1/8	3.2	1/16" - 27	0.95	24	0.41	10	0.36	9	15,000	1,034
101TX-2-02-PL					1/8" - 27								
Carbon Steel, Zinc-plated													

WARNING
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](#).

5/32" - 17,400 psi High Pressure Flex Lance Hose

2240D-025V33-TC
17K4MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Two spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

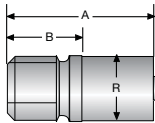
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

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Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2240D-025V33-TC	4	-025	5/32	4.0	0.30	7.7	17,400	1,200	2.95	75	0.07	0.10	TX

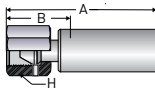
101TX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101TX-1-025-PL	4	-025	5/32	4.0	1/16" - 27	1.04	27	0.43	11	0.39	10	15,000	1,034
101TX-2-025-PL					1/8" - 27								

Carbon Steel, Zinc-plated

1AYTX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
1AYTX-6-025W	4	-025	5/32	4.0	9/16" - 18	1.99	51	1.10	28	0.39	10	0.75	19

Carbon Steel, Zinc-plated



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/16" - 15,955 psi High Pressure Flex Lance Hose

2240D-03V33-TC

15K5MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Two spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

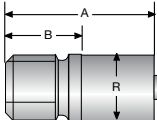
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

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Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2240D-03V33-TC	5	-03	3/16	4.8	0.37	9.5	15,955	1,100	3.74	95	0.09	0.13	TX

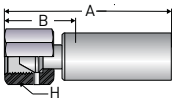
101TX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101TX-2-03-PL	5	-03	3/16	4.8	1/8" - 27	1.04	27	0.45	12	0.47	12	15,000	1,034
101TX-4-03-PL					1/4" - 18	1.22	31	0.63	16				

Carbon Steel, Zinc-plated

1AYTX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
1AYTX-6-03W	5	-03	3/16	4.8	9/16" - 18	2.20	56	1.14	29	0.47	12	0.75	19

Carbon Steel, Zinc-plated

Accessories Part Numbers

Hose Stop

AH-03S

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/4" - 15,950 psi High Pressure Flex Lance Hose

2240D-04V33-TC
15K6MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Two spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

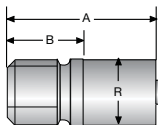
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

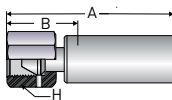
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2240D-04V33-TC	6	-04	1/4	6.4	0.46	11.6	15,950	1,100	4.33	110	0.13	0.20	TX

101TX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101TX-4-04-PL	6	-04	1/4	6.4	1/4" - 18	1.30	33	0.63	16	0.54	13.6	15,000	1,034
Carbon Steel, Zinc-plated													

1AYTX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
1AYTX-6-04W	6	-04	1/4	6.4	9/16" - 18	1.03	26	1.18	30	0.54	13.6	0.75	19
Carbon Steel, Zinc-plated													

Accessories Part Numbers

Bend Restrictor

MBR008

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/16" - 15,000 psi High Pressure Flex Lance Hose

2245D-03V33
15K5MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Two spiral layers of high tensile steel wire and one braided layer of steel wire
- Cover: Polyamide
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.7

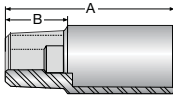
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2245D-03V33	5	-03	3/16	4.8	0.42	10.7	15,000	1,034	3.74	95	0.14	0.21	AX

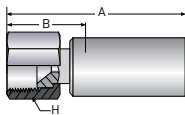
601AX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
601AX-2-3	5	-03	3/16	4.8	1/8"-27	1.28	33	0.50	13	0.50	13

Carbon Steel

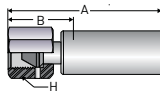
606AX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
606AX-4-3C	5	-03	3/16	4.8	7/16" - 20	1.84	47	.86	22	0.56	14

C - Stainless Steel

6AYAX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AYAX-6-3	5	-03	3/16	4.8	9/16" - 18	1.77	45	.94	24	0.75	19

C - Stainless Steel



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/32" - 21,750 psi High Pressure Flex Lance Hose

2248D-025V32-TC
21K4MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Two spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

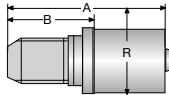
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2248D-025V32-TC	4	-025	5/32	4.0	0.31	7.9	21,750	1,500	2.95	75	0.07	0.11	TX

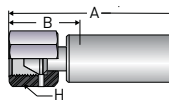
1YHTX - Waterblast Nozzle - Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		Wrench Flat	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
1YHTX-4-025-PL	4	-025	5/32	4.0	1/4" - 28	1.56	40	0.95	24	0.39	10	0.32	8

Carbon Steel, Zinc-plated

1AYTX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYTX-6-025W	4	-025	5/32	4.0	9/16" - 18	1.99	51	1.10	28	0.75	19

Carbon Steel, Zinc-plated



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/16" - 20,300 psi High Pressure Flex Lance Hose

2248D-03V32-TC
20K5MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Two spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Certifications

- DIN EN1829-2 compliant

Design Factor

- 2.5

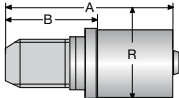
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2248D-03V32-TC	5	-03	3/16	4.8	0.37	9.5	20,300	1,400	3.74	95	0.09	0.14	TX

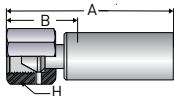
1YHTX - Waterblast Nozzle - Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		Wrench Flat	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	inch	mm
1YHTX-6-03-PL	5	-03	3/16	4.8	3/8" - 24	1.34	34	0.74	19	0.47	12	0.35	9

Carbon Steel, Zinc-plated

1AYTX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYTX-6-03W	5	-03	3/16	4.8	9/16" - 18	2.20	56	1.14	29	0.75	19

Carbon Steel, Zinc-plated



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/16" - 15,000 psi High Pressure Flex Lance Hose

2248D-05V33-TC
15K8MM-TC



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Two spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

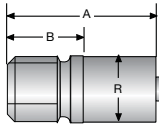
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2248D-05V33-TC	8	-05	5/16	7.9	0.53	13.5	15,000	1,034	4.72	120	0.17	0.25	TX

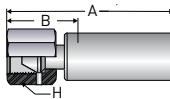
101TX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
101TX-4-05-PL	8	-05	5/16	7.9	1/4" - 18	1.42	36	0.55	14	0.64	16
101TX-6-05-PL					3/8" - 18	1.48	38	0.62	16		

Carbon Steel, Zinc-plated

1AYTX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYTX-8-05W	8	-05	5/16	7.9	3/4" - 16	2.83	72	1.53	39	1.06	27

Carbon Steel, Zinc-plated



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/4" - 13,200 psi High Pressure Tube Cleaning Hose

2380N-04V66
13K6MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Two closed spiral layers and two open spiral layers of high tensile steel wire
- Cover: Polyamide
- Standard Color: x6 - Yellow

Temperature

- Temperature Range:
-40°F to 158°F (-40°C to 70°C)

Design Factor

- 2.5

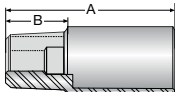
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

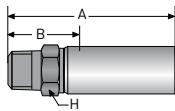
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2380N-04V66	6	-04	1/4	6.4	0.53	13.4	13,200	910	1.58	40	0.2	0.3	NX

601NX - NPT Male - Prolance



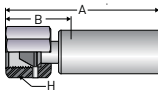
Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
601NX-4-4	6	-04	1/4	6.4	1/4" - 18	1.56	40	1.35	34
Carbon Steel C - Stainless Steel									

606NX - JIC 37° Female Flare



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
606NX-4-4C	6	-04	1/4	6.4	7/16" - 20	2.23	57	0.99	25	0.63	16	10,000	690
606NX-6-4C					9/16" - 18	2.36	60	1.11	28	0.68	17		
C - Stainless Steel													

6AYNX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex
	DN	Size	inch	mm		inch	mm	inch	mm	
6AYNX-6-4C	6	-04	1/4	6.4	9/16" - 18	2.36	60	1.11	28	0.68
C - Stainless Steel										

Accessories Part Numbers

Support Grips	Heavy Duty Abrasion Cover	Transition Sleeve
MCGHS10-15	MHDC010	508-J-500-10

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/16" - 15,000 psi High Pressure Tube Cleaning Hose

2380N-05V03W
15K8MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Two closed spiral layers and two open spiral layers of high tensile steel wire
- Cover: Polyamide
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

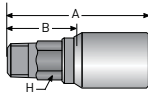
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2380N-05V03W	8	-05	5/16	7.9	0.62	15.8	15,000	1,034	3.54	90	0.24	0.35	KY

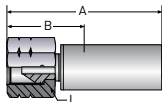
101KY - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
101KY-4-05	8	-05	5/16	7.9	1/4" - 18	2.70	69	1.42	36	0.51	13
101KY-6-05					3/8" - 18			1.38	35	0.68	17

Carbon Steel, Zinc-plated

1AYKY - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYKY-8-05	8	-05	5/16	7.9	3/4" - 16	2.83	72	1.55	39	1.06	27

Carbon Steel, Zinc-plated C - Stainless Steel

Accessories Part Numbers

Support Grips	Heavy Duty Abrasion Cover	Transition Sleeve	Bend Restrictor	Hose Stop
MCGHS10-15	MHDC012	510-A-500-12	MBR012	AH-06S

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/4" - 18,560 psi High Pressure Waterblast Hose

2388N-04V13W

18K6MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Two closed spiral layers and two open spiral layers of high tensile steel wire
- Cover: Polyurethane
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

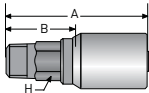
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

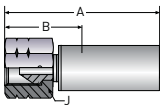
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2388N-04V13W	6	-04	1/4	6.4	0.53	13.4	18,560	1,280	1.58	40	0.2	0.3	KY

101KY - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101KY-4-04	6	-04	1/4	6.4	1/4" - 18	2.22	56	1.14	29	0.39	10	15,000	1,034
Carbon Steel													

1AYKY - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYKY-6-04C	6	-04	1/4	6.4	9/16" - 18	2.26	57	1.19	30	0.75	19
C - Stainless Steel											

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve
MHDC012	510-A-500-12

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/2" - 15,950 psi Waterblast Hose

2388N-08V13
15K13MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Two closed spiral layers and two open spiral layers of high tensile steel wire
- Cover: Polyurethane
- Standard Color: x3 - Green

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

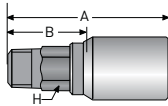
Design Factor

- 2.5

[Visit the webpage](#)

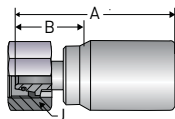
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2388N-08V13	12	-08	1/2	12.7	0.91	23.1	15,950	1,100	4.72	120	0.54	0.80	BS

101BS - NPT Male



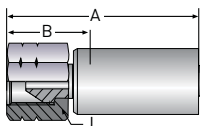
Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
101BS-8-08 101BS-8-08C	12	-08	1/2	12.7	1/2" - 14	3.66	93	1.56	40	0.87	22	15,000	1,034
Carbon Steel, Zinc-plated C - All components Stainless Steel													

1C9BS - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1C9BS-16-08C	12	-08	1/2	12.7	M 24 x 1.5	3.50	89	1.43	36	1.18	30
C - All components Stainless Steel											

1AYBS- Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYBS-11-08 1AYBS-11-08C	12	-08	1/2	12.7	1" - 12	3.43	87	1.77	45	1.25	32
Carbon Steel, Zinc-plated C - All components Stainless Steel											



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/8" - 30,000 psi Ultra High Pressure Flex Lance Hose

2440D-02V37-TC
30K3MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x7 - Gray

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

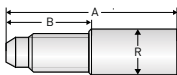
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

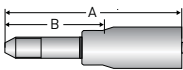
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440D-02V37-TC	3	-02	1/8	3.2	0.31	7.9	30,000	2,070	3.94	100	0.08	0.12	LX

6YHLX - Waterblast Nozzle Male - Prolance



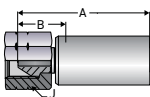
Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6YHLX-4-02-PL	3	-2	1/8	3.2	1/4" - 28	2.06	52.2	1.15	29.2	.39	9.8
Carbon Steel, Zinc-plated											

1Y4LX - High Pressure Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y4LX-4-02	3	-2	1/8	3.2	1/4" - 28 LH	2.47	63	1.57	40
Carbon Steel, Zinc-plated									

1AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYLX-6-02	3	-02	1/8	3.2	9/16" - 18	2.19	56	1.29	33	0.87	22
Carbon Steel, Zinc-plated											



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/32" - 31,900 psi Ultra High Pressure Flex Lance Hose

2440D-025V37-TC
31K4MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x7 - Gray

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

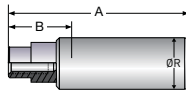
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440D-025V37-TC	4	-025	5/32	4	0.41	10.5	31,900	2,200	3.94	100	0.14	0.21	LX

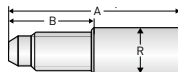
6HYLX - Waterblast Nozzle Female - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6HYLX-4-2AC-PL	4	-025	5/32	4.0	1/4" - 28 UNF	1.97	50	0.72	18	0.46	11.7

C - Stainless Steel

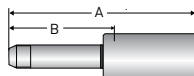
6YHLX - Waterblast Nozzle Male - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6YHLX-4-2AC-PL	4	-025	5/32	4.0	1/4" - 28 UNF	2.25	57	1.01	26	0.46	11.7
6YHLX-4-2AC-PL-LH					1/4" - 28 UNF LH						

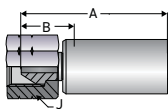
C - Stainless Steel

6Y4LX - High Pressure Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
6Y4LX-4-2AC	4	-025	5/32	4.0	1/4" - 28 LH	2.96	75	1.71	43
6Y4LX-6-2AC					3/8" - 24 LH	3.40	86	2.16	55
C - Stainless Steel									

6AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AYLX-6-2AC	4	-025	5/32	4.0	9/16" - 18	2.51	64	1.28	33	0.68	17

C - Stainless Steel

Accessories Part Numbers

Hose Stop

AH-04S

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/16" - 26,100 psi Ultra High Pressure Flex Lance Hose

2440D-03V32-TC
26K5MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

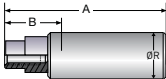
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440D-03V32-TC	5	-03	3/16	4.8	0.45	11.5	26,100	1,800	5.12	130	0.19	0.28	LX

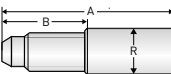
6HYLX - Waterblast Nozzle Female - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6HYLX-4-3C-PL	5	-03	3/16	4.8	1/4" - 28 UNF	1.94	49	0.72	18	0.49	12.5
6HYLX-6-3C-PL					3/8" - 24 UNF	2.09	53	0.87	22	0.49	12.5

C - Stainless Steel

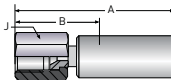
6YHLX - Waterblast Nozzle Male - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R		
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	
6YHLX-4-3C-PL	5	-03	3/16	4.8	1/4" - 28 UNF	2.32	59	1.13	29	0.49	12.5	
6YHLX-4-3C-PL-LH					1/4" - 28 UNF LH							
6YHLX-6-3C-PL					3/8" - 24 UNF	2.46	63	1.24	32			
6YHLX-6-3C-PL-LH					3/8" - 24 UNF LH							

C - Stainless Steel

16YLX - High Pressure Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
16YLX-4-03C	5	-03	3/16	4.8	9/16" - 18 UNF	3.37	85	1.77	45	.87	22

C - Stainless Steel

[continued on next page](#)



WARNING

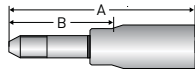
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/16" - 26,100 psi Ultra High Pressure Flex Lance Hose

2440D-03V32-TC

26K5MM

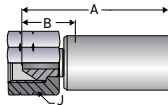
1Y4LX - High Pressure Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y4LX-6-03C	5	-03	3/16	4.8	3/8" - 24 UNF LH	3.90	99	2.25	57
1Y4LX-9-03C					9/16" - 18 UNF LH	4.25	108	3.10	78

C - Stainless Steel

1AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYLX-6-03	5	-03	3/16	4.8	9/16" - 18	2.95	74.5	1.32	33.5	0.86	22
1AYLX-6-03C											

C - Stainless Steel

Accessories Part Numbers

Hose Stop	Crimp Sleeve	Spring Guard
AH-05S	508-J-500-10	MSG060

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/4" - 23,780 psi Ultra High Pressure Flex Lance Hose

2440D-04V32-TC
23K6MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range: 14°F to 158°F (-10°C to 70°C)

Certifications

- DIN EN1829-2 compliant

Design Factor

- 2.5

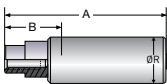
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440D-04V32-TC	6	-04	1/4	6.4	0.49	12.5	23,780	1,640	6.10	155	0.22	0.33	LX

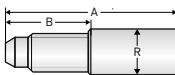
6HYLX - Waterblast Nozzle Female - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6HYLX-6-4C-PL	6	-04	1/4	6.4	3/8" - 24 UNF	2.15	55	0.70	18	0.59	15

C - Stainless Steel

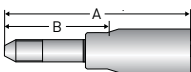
6HYLX - Waterblast Nozzle Male - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6HYLX-6-4C-PL	6	-04	1/4	6.4	3/8" - 24 UNF	2.60	66	1.42	36	0.59	15
6HYLX-6-4C-PL-LH					3/8" - 24 UNF LH						

C - Stainless Steel

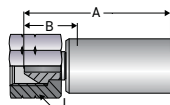
1Y4LX - High Pressure Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y4LX-6-04	6	-04	1/4	6.4	3/8" - 24 UNF LH	4.02	102	2.28	56

Carbon Steel, Zinc-plated

1AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYLX-6-04	6	-04	1/4	6.4	9/16" - 18	3.11	79	1.34	34	0.87	22
1AYLX-6-04C											

Carbon Steel, Zinc-plated C - Stainless Steel

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Hose Stop
MHDC010	508-J-500-10	AH-05S

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/16" - 21,750 psi Ultra High Pressure Flex Lance Hose

2440D-05V32-TC
21K8MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

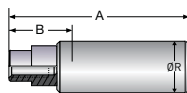
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440D-05V32-TC	8	-05	5/16	7.9	0.59	15.1	21,750	1,500	6.89	175	0.30	0.44	LX

6HYLX - Waterblast Nozzle Female - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6HYLX-9-5C-PL	8	-05	5/16	7.9	9/16" - 18 UNF	2.64	67	1.037	26	0.67	17
6HYLX-9-5C-PL-LH					9/16" - 18 UNF LH	2.83	72				

C - Stainless Steel

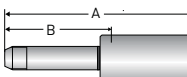
6YHLX - Waterblast Nozzle Male - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6YHLX-9-5C-PL	8	-05	5/16	7.9	9/16" - 18 UNF	3.11	79	1.51	38	0.67	17
6YHLX-9-5C-PL-LH					9/16" - 18 UNF LH						

C - Stainless Steel

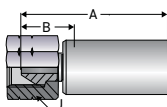
6Y2LX - Medium Pressure Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
6Y2LX-9-5C	8	-05	5/16	7.9	9/16" - 18 LH	4.15	105	2.36	60

C - Stainless Steel

6AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AYLX-8-5C	8	-05	5/16	7.9	9/16" - 18 LH	2.95	75	1.25	32	1.00	25

C - Stainless Steel

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Pressure Containment Shield & Sleeves	Hose Stop
PVC-BLUE-012	510-A-500-12	MHBS012 412-400	AH-06S

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/4" - 20,300 psi Ultra High Pressure Water Jetting Hose

2440N-04V32
20K6MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
-40°F to 158°F (-40°C to 70°C)

Design Factor

- 2.5

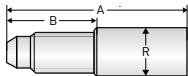
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440N-04V32	6	-04	1/4	6.4	0.51	13	20,300	1,400	6.1	155	0.21	0.31	LX

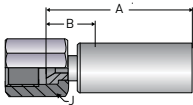
6YHLX - Waterblast Nozzle Male - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6YHLX-6-4C-PL	6	-04	1/4	6.4	3/8" - 24 UNF	2.60	66	1.42	36	0.59	15
6YHLX-6-4C-PL-LH					3/8" - 24 UNF LH						

C - Stainless Steel

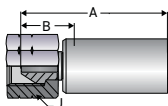
65YLX - Medium Pressure Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
65YLX-6-4C	6	-04	1/4	6.4	9/16" - 18 UNF	2.83	72	1.54	39	0.75	19	20,000	1,380

C - Stainless Steel

6AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AYLX-6-4	6	-04	1/4	6.4	9/16" - 18 UNF	3.11	79	1.34	34	0.87	22
6AYLX-6-4C											

Carbon Steel, Zinc-plated C - Stainless Steel

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Spring Guard
PVC-BLUE-012	510-A-500-12	MSG060 508-J-500-10

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/8" - 20,300 psi Ultra High Pressure Water Jetting Hose

2440N-06V32
20K10MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

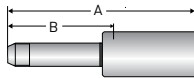
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440N-06V32	10	-06	3/8	9.5	0.77	19.5	20,300	1,400	7	190	0.49	0.73	LX

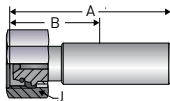
1Y2LX - Medium Pressure Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
1Y2LX-9-06C	10	-06	3/8	9.5	9/16" - 18	5.39	137	3.58	91	20,000	1,380

C - Stainless Steel

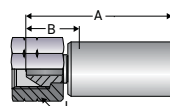
1C9LX - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1C9LX-12-06	10	-06	3/8	9.5	M20 X 1.5	3.00	76	1.18	30	1.81	46

Carbon Steel

1AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYLX-8-06C	10	-06	3/8	9.5	3/4" - 16 UNF	3.10	79	1.32	34	1.060	27

C - Stainless Steel

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve
MHDC016	216-200-18

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/2" - 20,300 psi Ultra High Pressure Water Jetting Hose

2440N-08V3x
20K13MM/ 20K13MMTJ



Built in abrasion resistance eliminates the need for an additional PVC sleeve and it lightens the hose by up to 16%.

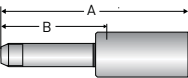
- Construction**
 - Core Tube: Polyamide 12
 - Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
 - Cover: Polyamide or TOUGHJACKET PU
 - Standard Color: x2 - Blue
- Temperature**
 - Temperature Range: 14°F to 158°F (-10°C to 70°C)
- Certifications**
 - DIN EN1829-2 compliant
- Design Factor**
 - 2.5

- Notes**
- Transition Sleeve required on TOUGHJACKET hose assemblies.

[Visit the webpage](#)

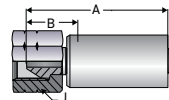
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440N-08V32	12	-08	1/2	12.7	0.89	22.7	20,300	1,400	8	200	0.63	0.94	LX
TOUGHJACKET													
2440N-08V30/12	12	-08	1/2	12.7	1.13	28.6	20,300	1,400	8	200	0.81	1.21	LX

6Y2LX - Medium Pressure Male



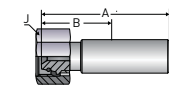
Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	psi	bar
6Y2LX-9-8C	12	-08	1/2	12.7	9/16" - 18 LH	4.20	107	2.20	56	20,000	1,380
6Y2LX-12-8C					3/4" - 16 LH	4.13	105	2.08	53		
C - Stainless Steel											

6AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AYLX-11-8C	12	-08	1/2	12.7	1" - 12	3.53	90	1.50	38	1.25	32
C - Stainless Steel											

6C9LX - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6C9LX-16-8C	12	-08	1/2	12.7	M24 X 1.5	3.48	88	1.44	37	1.26	32
C - Stainless Steel											

Accessories Part Numbers - 2440N-08V32

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips
PVC-BLUE-018	216-200-18	MCGHS20-30

Technical details available in Section D.

Accessories Part Numbers - 2440N-08V32/12

Transition Sleeve	Support Grips
P2529-85AL	MCGHS20-30

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/4" - 14,500 psi Ultra High Pressure Water Jetting Hose

2440N-12V36
14K20MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x6 - Yellow

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

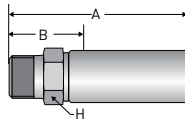
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440N-12V36	20	-12	3/4	19.0	1.19	30.2	14,500	1,000	10	250	0.98	1.46	LX

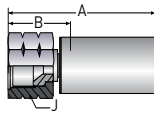
601LX - NPT Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
601LX-12-12C	20	-12	3/4	19	3/4" - 14	4.75	121	2.10	53	1.38	35	10,000	690

C - Stainless Steel

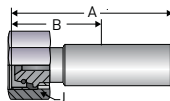
606LX - JIC 37° Female Flare



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex		Max. Working Pressure	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm	psi	bar
606LX-16-12C	20	-12	3/4	19	1-5/16" - 12	4.45	113	2.02	51	1.50	38	10,000	690

C - Stainless Steel

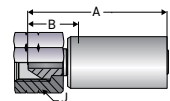
6C9LX - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6C9LX-25-12C	20	-12	3/4	19	M 36 x 2	4.26	108	1.58	40	1.81	46

C - Stainless Steel

6AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AYLX-16-12C	20	-12	3/4	19	1-5/16" - 12	4.15	105	1.52	39	1.50	38

C - Stainless Steel

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips
MHDC024	220-200-22	MCGHS30-40

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1" - 13,050 psi Ultra High Pressure Water Jetting Hose

2440N-16V36
13K25MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x6 - Yellow

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

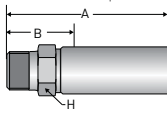
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2440N-16V36	25	-16	1	25.4	1.46	37.2	13,050	900	12	300	1.34	2	LX

601LX - NPT Male

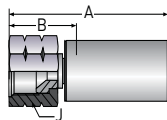


Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
601LX-16-16C	25	-16	1	25.4	1"- 11-1/2	5.00	125	2.50	64	1.38	35

C - Stainless Steel

C - Stainless Steel

606LX - JIC 37° Female Flare

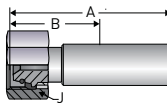


Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
606LX-16-16C	25	-16	1	25.4	1-5/16" - 12	3.79	96	1.65	42	1.50	38

C - Stainless Steel

C - Stainless Steel

6C9LX - Metric Swivel - Female

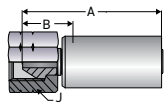


Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6C9LX-30-16C	25	-16	1	25.4	M 42 x 2	4.65	118	2.05	52	1.97	50

C - Stainless Steel

C - Stainless Steel

6AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.			Thread Size	Overall Length A		Cutoff Allow. B		J Hex		
	DN	Size	inch		mm	inch	mm	inch	mm	inch	mm
6AYLX-16-16C	25	-16	1	25.4	1-5/16" - 12	4.45	113	2.02	51	1.50	38

C - Stainless Steel

C - Stainless Steel

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips
MHDC026	520-A-500-26	MCGHS30-40

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/32" - 43,645 psi Ultra High Pressure Flex Lance Hose

2448D-025V35-TC
43K4MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Four spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x5 - Orange

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

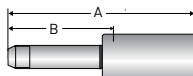
Notes

- TC Tough Cover offers improved abrasion resistance over the standard.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2448D-025V35-TC	4	-025	5/32	4	0.39	9.9	43,645	3,010	4.72	120	0.15	0.22	LX

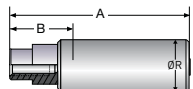
6Y4LX - High Pressure Male



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
6Y4LX-4-2AC	4	-025	5/32	4.0	1/4" - 28 LH	2.96	75	1.71	43
6Y4LX-6-2AC					3/8" - 24 LH	3.40	86	2.16	55

C - Stainless Steel

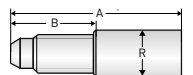
6HYLX - Waterblast Nozzle Female - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Diameter R	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6HYLX-4-2AC-PL	4	-025	5/32	4.0	1/4" - 28 UNF	1.97	50	0.72	18	0.51	13

C - Stainless Steel

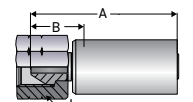
6YHLX - Waterblast Nozzle Male - Prolance



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		Wrench Flat	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6YHLX-4-2AC-PL	4	-025	5/32	4.0	1/4" - 28 UNF	2.25	57	1.01	26	0.50	13
6YHLX-4-2AC-PL-LH					1/4" - 28 UNF LH						
6YHLX-6-2AC-PL-LH	4	-025	5/32	4.0	3/8" - 24 UNF LH	2.44	62	1.20	30	0.37	9.5

C - Stainless Steel

6AYLX - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AYLX-6-2AC	4	-025	5/32	4.0	9/16" - 18	2.51	64	1.28	33	0.68	17

C - Stainless Steel

Accessories Part Numbers

Hose Stop

AH-04S

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/16" - 36,230 psi Ultra High Pressure Waterblast Hose

2640D-03V37
36K5MM



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x7 - Gray

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

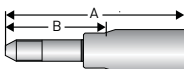
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

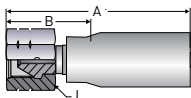
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2640D-03V37	5	-03	3/16	4.8	0.51	12.9	36,230	2,500	6.89	175	0.28	0.41	2X

1Y42X - High Pressure Tube Nipple



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y42X-4-03C	5	-03	3/16	4.8	1/4 " - 28 LH	4.45	113	2.48	63
1Y42X-6-03					3/8" - 24 LH				
1Y42X-6-03C									
1Y42X-9-03					9/16" - 18 LH				
1Y42X-9-03C									
Steel and Stainless Steel		C - Stainless Steel							

1AY2X - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AY2X-6-03	5	-03	3/16	4.8	9/16" - 18	3.58	91	1.50	38	0.87	22
1AY2X-6-03C											
Steel & Carbon Steel, Zinc-plated C - Stainless Steel											

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips	Hose Stop
MHDC012	510-A-500-12	MCGHS10-15	AH-05S

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1/2" - 26,100 psi Ultra High Pressure Waterblast Hose

2640N-08V32
26K13MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

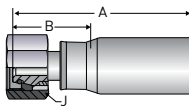
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2640N-08V32	12	-08	1/2	12.7	0.96	24.5	26,100	1,800	11.42	290	0.92	1.37	JX

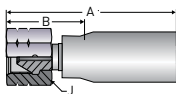
1C9JX - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1C9JX-16-08W	12	-08	1/2	12.7	M 24 x 1.5	3.78	96	1.54	39	1.26	32

Nipple - Stainless Steel Shell - Carbon Steel, Zinc-plated

1AYJX - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYJX-11-08C	12	-08	1/2	12.7	1" - 12UNF	3.39	86	1.14	29	1.26	32

Nipple - Stainless Steel

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips
PVC-BLUE-024	220-200-22	MCGHS20-30

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/4" - 20,300 psi Ultra High Pressure Waterblast Hose

2640N-12V32

20K20MM / 20K20MMTJ



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide or TOUGHJACKET PU
- Standard Color: x2 - Blue

Temperature

- Temperature Range: 14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

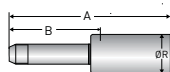
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2640N-12V32	20	-12	3/4	19	1.30	33.0	20,300	1,400	13.78	350	1.45	2.16	5X
TOUGHJACKET													
2640N-12V32/12	20	-12	3/4	19	1.46	37.0	20,300	1,400	13.78	350	1.61	2.40	JX

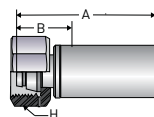
6Y25X - Medium Pressure Tube Nipple



Part Number	Nominal I.D.				Overall Length A		Cutoff Allow. B		Diameter R		Max. Working Pressure	
	DN	Size	inch	mm	inch	mm	inch	mm	inch	mm	psi	bar
6Y25X-16-12C-SL	20	-12	3/4	19	4.83	123	2.73	69	1.69	43	20,000	1,380

C - Stainless Steel

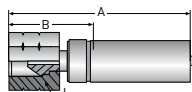
6C95X - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		H Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6C95X-25-12	20	-12	3/4	19	M 36 x 2	4.37	111	1.60	41	1.81	46

Nipple and shell - Stainless Steel Nut - Carbon Steel, Zinc-plated

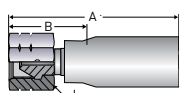
6AY5X - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
6AY5X-16-12C	20	-12	3/4	19	1-5/16" - 12	4.35	110	1.60	41	1.50	38

C - Stainless Steel

1AYJX - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYJX-16-12C	20	-12	3/4	19	1-5/16" - 12	4.09	104	1.60	41	1.61	41

C - Stainless Steel

Accessories Part Numbers - 2640N-12V32

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips
PVC-BLUE-024	220-200-22	MCGHS30-40

Technical details available in Section D.

Accessories Part Numbers - 2640N-12V32/12

Transition Sleeve
P2542-80

Technical details available in Section D.

WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/4" - 20,300 psi Ultra High Pressure Waterblast Hose

2648N-12V32
23K20MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

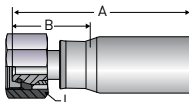
Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

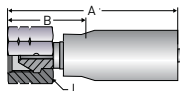
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2648N-12V32	20	-12	3/4	19	1.33	33.7	23,200	1,600	13.78	350	1.53	2.28	JX

1C9JX - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1C9JX-25-12C	20	-12	3/4	19	M 36 x 2	4.25	108	1.93	49	1.81	46
C - Stainless Steel											

1AYJX - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYJX-16-12C	20	-12	3/4	19	1-5/16" -12	4.09	104	1.60	41	1.61	41
C - Stainless Steel											

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips	Cover Transition Sleeve
MHDC026	520-A-500-26	MCGHS30-40	P2542-80

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

1" - 21,750 psi Ultra High Pressure Waterblast Hose

2648N-16V32
21K25MM



Construction

- Core Tube: Polyamide 12
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide
- Standard Color: x2 - Blue

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

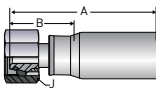
Certifications

- DIN EN1829-2 compliant

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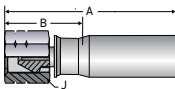
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2648N-16V32	25	-16	11	25.4	1.61	40.8	21,750	1,500	15.75	400	2.08	3.10	CX

1C9CX - Metric Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1C9CX-30-16W	25	-16	1	25.4	M 42 x 2	4.76	121	2.17	55	2.17	55
Nipple - Stainless Steel Shell - Carbon Steel, Zinc-plated											

1AYCX - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AYCX-16-16	25	-16	1	25.4	1-5/16" - 12	5.75	146	2.84	72	1.61	41
Nipple - Stainless Steel Nut & Shell - Carbon Steel, Zinc-plated											

Accessories Part Numbers

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips
MHDC032	532-500	MCG003SS

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

3/16" - 40,600 psi Ultra High Pressure Waterblast Hose

2740D-03V3x
40K5MM/40K5MMTJ



Built in abrasion resistance eliminates the need for an additional PVC sleeve and it lightens the hose by up to 16%.

Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide or TOUGHJACKET PU
- Standard Color: x5 - Orange

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

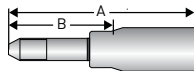
Notes

- Transition Sleeve required on TOUGHJACKET hose assemblies.

[Visit the webpage](#)

Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2740D-03V35	5	-03	3/16	4.8	0.52	13.3	40,600	2,800	7.87	200	0.32	0.47	2X
TOUGHJACKET													
2740D-03V34/15	5	-03	3/16	4.8	0.68	17.3	40,600	2,800	7.87	200	0.39	0.58	2X

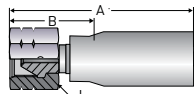
1Y42X - High Pressure Tube Nipple



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y42X-4-03C	5	-03	3/16	4.8	1/4" - 28 LH	4.45	113	2.48	63
1Y42X-6-03					3/8" - 24 LH				
1Y42X-6-03C									
1Y42X-9-03					9/16" - 18 LH				
1Y42X-9-03C									

Steel and Stainless Steel C - Stainless Steel

1AY2X - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AY2X-6-03	5	-03	3/16	4.8	9/16" - 18	3.58	91	1.50	38	0.87	22
1AY2X-6-03C											

Steel & Carbon Steel, Zinc-plated C - Stainless Steel

Accessories Part Numbers - 2740D-03V35

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips	Bend Stiffener
PVC-ORANGE -012	KL-2841-03	MCGHS10-15	M55STIF4 M55STIF6
Bend Restrictor	Hose Stop	Pressure Containment Shield & Sleeves	
MBR013-BLK 412-400	AH-05S	MHBS012 412-400	

Technical details available in Section D.

Accessories Part Numbers - 2740D-03V34/15

Transition Sleeve	Support Grips
KL-2841	MCGHS15-20

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/16" - 36,230 psi Ultra High Pressure Waterblast Hose

2740D-05V34/17
36K8MMTJ



Built in abrasion resistance eliminates the need for an additional PVC sleeve and it lightens the hose by up to 16%.

Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Eight spiral layers of maximum tensile steel wire
- Cover: TOUGHJACKET PU
- Standard Color: x7 - Gray

Temperature

- Temperature Range: 14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.5

Certifications

- DIN EN1829-2 compliant

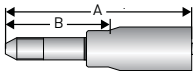
Notes

- Transition Sleeve required on TOUGHJACKET hose assemblies.

[Visit the webpage](#)

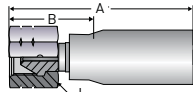
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
TOUGHJACKET													
2740D-05V34/17	8	-05	5/16	7.8	0.84	21.3	36,230	2,500	7.87	200	0.63	0.94	2X

1Y42X - High Pressure Tube Nipple



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y42X-9-05	8	-05	5/16	7.8	9/16" - 18 UNF LH	4.83	123	2.83	72
1Y42X-9-05C									
Steel and Stainless Steel		C - Stainless Steel							

1AY2X - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AY2X-8-05-SA	8	-05	5/16	7.8	3/4" - 16	3.58	91	1.5	38	1	25
1AY2X-10-05-SA					7/8" - 14					1.25	32
1AY2X-13-05-SA					1-1/8"-12					1.38	35
Steel and Stainless Steel											

Accessories Part Numbers

Support Grips	Transition Sleeve
MCGHS10-15	KL-2841

Technical details available in Section D.



WARNING
This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



3/16" - 58,000 psi Ultra High Pressure Waterblast Hose

2840D-03V3x
58K5MM/58K5MMTJ



Built in abrasion resistance eliminates the need for an additional PVC sleeve and it lightens the hose by up to 16%.

Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide or TOUGHJACKET PU
- Standard Color: x4 - Red, x5 - Orange

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.1

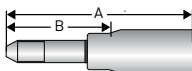
Notes

- Transition Sleeve required on TOUGHJACKET hose assemblies.

[Visit the webpage](#)

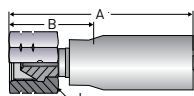
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
2840D-03V34	5	-03	3/16	4.8	0.59	15	58,000	4,000	7.87	200	0.43	0.63	2X
TOUGHJACKET													
2840D-03V36/14	5	-03	3/16	4.8	0.75	19.1	58,000	4,000	7.87	200	0.50	0.75	2X

1Y42X - High Pressure Tube Nipple



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y42X-4-03C	5	-03	3/16	4.8	1/4" - 28 LH	4.45	113	2.48	63
1Y42X-6-03					3/8" - 24 LH	4.45	113	2.48	63
1Y42X-6-03C									
1Y42X-9-03					9/16" - 18 LH	4.45	113	2.48	63
1Y42X-9-03C									
Steel and Stainless Steel		C - Stainless Steel							

1AY2X - Type "M" Swivel - Female



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AY2X-6-03	5	-03	3/16	4.8	9/16" - 18	3.58	91	1.50	38	0.87	22
1AY2X-6-03C											
C - Stainless Steel											

Accessories Part Numbers - 2840D-03V34

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips	Bend Stiffener
MHDC012	510-A-500-12	MCGHS10-15	M55STIF4 M55STIF6
Bend Restrictor	Hose Stop	Pressure Containment Shield & Sleeves	
MBR013-BLK HPF-6	AH-06S	MHBS012 412-400	

Technical details available in Section D.

Accessories Part Numbers - 2840D-03V36/14

Transition Sleeve	Support Grips
KL-2841-03	MCGHS15-20

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

5/16" - 43,645 psi Ultra High Pressure Waterblast Hose

PFX30-05/PFX30-05-TJ
43K8MM/43K8MMTJ



Built in abrasion resistance eliminates the need for an additional PVC sleeve and it lightens the hose by up to 16%.



Construction

- Core Tube: Polyoxymethylene
- Pressure Reinforcement: Six spiral layers of maximum tensile steel wire
- Cover: Polyamide or TOUGHJACKET PU
- Standard Color: x5 - Orange

Temperature

- Temperature Range:
14°F to 158°F (-10°C to 70°C)

Design Factor

- 2.3

Certifications

- DIN EN1829-2 compliant

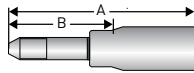
Notes

- Transition Sleeve required on TOUGHJACKET hose assemblies.

[Visit the webpage](#)

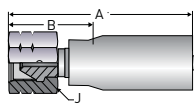
Part Number	Nominal I.D.				Max. O.D.		Max. Working Pressure		Min. Bend Radius		Weight		Fitting Series
	DN	Size	inch	mm	inch	mm	psi	bar	inch	mm	lbs./ft.	kg/mtr	
PFX30-05	8	-05	5/16	7.9	.736	18.7	43,645	3,010	9	230	0.64	0.96	2X
TOUGHJACKET													
PFX30-05-TJ	8	-05	5/16	7.9	.894	22.7	43,645	3,010	9	230	0.75	110	2X

1Y42X - High Pressure Tube Nipple



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B	
	DN	Size	inch	mm		inch	mm	inch	mm
1Y42X-6-05	8	-05	5/16	7.9	3/8" - 24 UNF LH	4.48	114	2.48	63
1Y42X-9-05					9/16" - 18 UNF LH	4.84	123	2.84	72
1Y42X-9-05C									
Steel and Stainless Steel		C - Stainless Steel							

1AY2X - Type "M" Female Swivel



Part Number	Nominal I.D.				Thread Size	Overall Length A		Cutoff Allow. B		J Hex	
	DN	Size	inch	mm		inch	mm	inch	mm	inch	mm
1AY2X-8-05-SA	8	-05	5/16	7.9	3/4" - 16 UNF	3.58	91	1.5	38	1	25
1AY2X-10-05-SA					7/8" - 14 UNF					1.25	32
1AY2X-13-05-SA					1-1/8"-12					1.38	35
Nipple - Stainless Steel		Nut & Shell - Carbon Steel, Zinc-plated									

Accessories Part Numbers - PFX30-05

Heavy Duty Abrasion Cover	Transition Sleeve	Support Grips	Pressure Containment Shield & Sleeves
PVC-ORANGE -016	KL-2841	MCGHS15-20	MHBS016 412-400-16

Technical details available in Section D.

Accessories Part Numbers - PFX30-05-TJ

Transition Sleeve	Support Grips
KL-2841	MCGHS20-30

Technical details available in Section D.



WARNING

This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.



Waterblast Hose

