

# 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

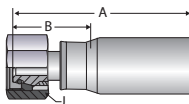
## Certifications

- 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 | 13           | -08  | 1/2  | 12.7 | 0.96      | 24.5 | 26,100                | 1,800 | 11.42            | 290 | 0.92     | 1.37   | 2X             |

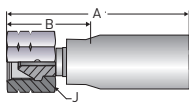
## 1C92X - Metric Swivel - Female



| 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 |
| 1C92X-16-08 | 13           | -08  | 1/2  | 12.7 | M 24 x 1.5  | 4.61             | 117 | 1.85            | 47 | 1.26  | 32 |

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

## 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-11-08 | 11           | -08  | 1/2  | 12.7 | 1" - 12UNF  | 4.41             | 112 | 1.83            | 47 | 1.26  | 32 |

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

## 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.



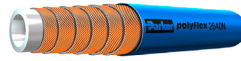
## WARNING

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](http://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

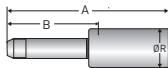
## Certifications

- 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             |

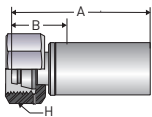
## 6Y25X - Medium Pressure Tube Nipple



| 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

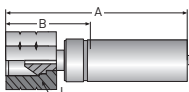
## 6C95X - Metric Swivel - Female



| 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-25-12C | 20           | -12  | 3/4  | 19 | M 36 x 2    | 4.37             | 111 | 1.60            | 41 | 1.81  | 46 |

C - Stainless Steel

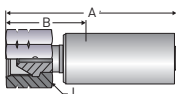
## 6AY5X - Type "M" Female Swivel



| 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 | 4.00             | 102 | 1.59            | 40 | 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 | Support Grips |
|-------------------|---------------|
| P2542-80          | 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](http://www.P65Warnings.ca.gov).

# 3/4" - 23,200 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

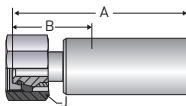
## Certifications

- 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             |

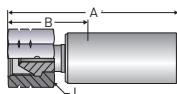
## 1C9JX - Metric Swivel - Female



| 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-25-12W | 20           | -12  | 3/4  | 19 | M 36 x 2    | 4.25             | 108 | 1.93            | 49 | 1.81  | 46 |

Carbon 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-16-12W | 20           | -12  | 3/4  | 19 | 1-5/16" -12 | 3.90             | 99 | 1.22            | 31 | 1.61  | 41 |

Carbon 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](http://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

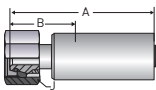
### Certifications

- DIN EN1829-2 compliant

[Visit the webpage](#)

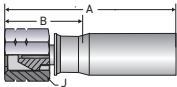
| Part Number | Nominal I.D. |      |      |      | Max. O.D. |      | Max. Working Pressure |       | Min. Bend Radius |     | Weight   |        | Fitting Series |
|-------------|--------------|------|------|------|-----------|------|-----------------------|-------|------------------|-----|----------|--------|----------------|
|             | DN           | Size | inch | mm   | inch      | mm   | psi                   | bar   | inch             | mm  | lbs./ft. | kg/mtr |                |
| 2648N-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 | 6.10             | 155 | 3.52            | 89 | 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](http://www.P65Warnings.ca.gov).