

# Product Catalogue 2024

**JDC** Global

**Hydraulic Hoses**

- JDC253 SAE 100R1AT / EN 853-1SN / ISO 1436 Hydraulic Hose
- JDC243 EN 853-1ST Hydraulic Hose
- JDC257 EN 857-1SC / ISO 11237-1 Hydraulic Hose
- JDC296 Exceeds EN 857-1SC WM Compact Hydraulic Hose
- JDC254 SAE 100R2AT / EN 853-2SN / ISO 1436 Hydraulic Hose
- JDC255 EN 853-2ST Hydraulic Hose
- JDC258 SAE 100R16 / EN 857-2SC / ISO 11237-1 Hydraulic Hose
- JDC297 Exceeds SAE 100R16 / EN 857-2SC Compact Hydraulic Hose 1ST
- JDC259 SAE 100R17 / 1W or 2W Braided Hydraulic Hose
- JDC295 SAE 100R19 1W or 2W Braided Hydraulic Hose
- JDC213 ISO-BARIC 3K - 3000PSI Hydraulic Hose
- JDC214 ISO-BARIC 4K - 4000PSI Hydraulic Hose
- JDC215 ISO-BARIC 5K - 5000PSI Hydraulic Hose
- JDC216 ISO-BARIC 6K - 6000PSI Hydraulic Hose
- JDC290 Pilot Hose - 1W Braided Hydraulic Hose
- JDC247 2W Braided High Pressure Hydraulic Hose
- JDC276 3W Braided High Pressure Hydraulic Hose
- JDC245 SAE 100R4 Hydraulic Suction Hose
- JDC146 SAE 100R5 Hydraulic Hose
- JDC186 Exceeds SAE 100R5 Hi-Temp Hydraulic Hose
- JDC256 SAE 100R3 Hydraulic Hose
- JDC147 SAE 100R6 Hydraulic Hose
- JDC260 6R FRAS Msha
- JDC261 EN 854-1TE Hydraulic Hose
- JDC262 EN 854-2TE Hydraulic Hose
- JDC263 EN 854-3TE Hydraulic Hose
- JDC175 2W Braided High Pressure Jack Hose

**Pressure Washer Hose**

- JDC513 PW - 3K - 3000PSI
- JDC514 PW - 4K - 4000PSI
- JDC516 PW - 6K - 6000PSI
- JDC521 Super Service Hose - 1W
- JDC522 Super Service Hose - 2W

**High Pressure Spiral Hose**

- JDC177 Medium Pressure Hydraulic Hose - 4 Wire Spiral
- JDC178 High Pressure Hydraulic Hose - 4 or 6 Wire Spiral
- JDC279 High Pressure Hydraulic Hose - 4 or 6 Wire Spiral
- JDC277 Medium Pressure Hydraulic Hose - 4 Wire Spiral
- JDC278 Extra High Pressure Hydraulic Hose - 4 Wire Spiral
- JDC183 Fire Shield Hose 5000PSI

**Water Blast Hose**

- JDC280 Water Blast 30K - 4 Wire Spiral
- JDC281 Water Blast 40K - 4 Wire Spiral
- JDC282 Water Blast 45K - 4 Wire Spiral
- JDC283 Water Blast 50K - 6 Wire Spiral

**Mining Hose**

- JDC174 Mining Hydraulic Hose - 2W

**Fuel Hose**

- JDC432 Hard Wall Fuel Dispensing Hose - 1W
- JDC433 Soft Wall Fuel Dispensing Hose
- JDC532 Fuel Hose
- JDC534 LPG Hose - 1W
- JDC535 LPG Hose
- JDC536 CNG Hose
- JDC542 SAE J30R7 Fuel & Oil Hose

**Automobile & Air Conditioning Hose**

- JDC140 Hi Temp Brake Hose
- JDC503 Air Conditioning Hose - 1W
- JDC540 Air Brake Hose
- JDC550 AAR M618, M619 Rail Brake Hose

## Rubber Industrial Hose Range

- JDC242 Fire Suppression Hose 1W Braided
- JDC440 Compressed Air Hose - 40 Bar
- JDC471 Steam Hose - 1W - 10 Bar
- JDC472 Steam Hose - 2W - 18 Bar
- JDC475 Steam Hose with Helical Wire - 20 Bar
- JDC555 Non Conductive Hose - 20 Bar
- JDC566 Air Breathing Hose EN14593/14594 - 35 Bar
- JDC601 Water Suction & Discharge - 10 Bar
- JDC602 Water Discharge - 10 Bar
- JDC604 Water Suction & Discharge - 20 Bar
- JDC606 Steel Mill Water Delivery with Fiber Glass Cover - 10 Bar
- JDC607 Steel Mill Water Suction & Delivery with Fiber Glass Cover - 10 Bar
- JDC609 Thermoplastic Lined Paint Suction & Discharge Hose - 10 Bar
- JDC610 Water Discharge Hose - 20 Bar
- JDC611 Oil / Fuel Suction & Discharge Hose - 10 Bar
- JDC612 Oil / Fuel Delivery Hose - 10 Bar
- JDC613 Oil Suction & Discharge Hose - 20 Bar
- JDC614 Oil Suction & Discharge Hose - 40 Bar
- JDC615 Oil / Fuel Delivery Hose - 20 Bar
- JDC617 Oil / Fuel Delivery Hose - 40 Bar
- JDC620 Air & Water Discharge Hose - 10 Bar
- JDC621 High Pressure Plaster Spray Hose - 40 Bar
- JDC622 Cement / Plaster Placement Hose - 10 Bar
- JDC623 Bulk Material Suction & Discharge Hose - 10 Bar
- JDC624 Shot Blasting Hose - 12 Bar
- JDC625 4-Ply Shot Blasting Hose - 12 Bar
- JDC626 Bunker Truck Hot Air Blower Hose - 10 Bar
- JDC628 Dry Cement Delivery / Silo Hose - 10 Bar
- JDC629 Abrasive Bulk Material Suction & Discharge Hose - 20 Bar
- JDC630 Abrasive Bulk Material Discharge Hose - 10 Bar
- JDC631 Industrial Duty Air Hose - 20 Bar
- JDC632 Slurry & Mud Water Suction & Discharge Hose - 10 Bar
- JDC633 UHMWPE Suction & Discharge Food Hose - 17 Bar
- JDC634 Concrete Delivery Hose
- JDC635 Radiator Hose - 3 Bar
- JDC657 Oil / Fuel Delivery Hose - 10 Bar FRAS
- JDC661 Mine Blast Handling Hose - 20 Bar
- JDC663 Air & Water Discharge Hose - 20 Bar FRAS
- JDC681 Saturated Steam & Hot Water Delivery Hose - 7 Bar
- JDC687 Multi Purpose Hose - 20 Bar
- JDC690 Aviation Fuel Hose
- JDC693 Fire Shield Hose 30PSI
- JDC737 Steam Hose 18 Bar

## Thermoplastic Product Range

### Hydraulic Hose

- JDC148 Medium Pressure Hydraulic Hose - R7
- JDC149 High Pressure Hydraulic Hose - R8
- JDC190 Low Temperature Hose - R18
- JDC143 Medium Pressure Hydraulic Hose - 1W
- JDC439 High Pressure Hydraulic Hose - 2W
- JDC358 High Pressure Hydraulic Hose - R8
- JDC761 Hybrid Hose - 1W
- JDC762 Hybrid Hose - 2W

### Sewer Jetting Hose

- JDC301 Sewer Jet - 2500 PSI
- JDC302 Sewer Jet - 3000 PSI
- JDC303 Sewer Jet - 3600 PSI
- JDC304 Sewer Jet - 4000 PSI
- JDC305 Sewer Jet - 2800 PSI
- JDC306 Sewer Jet - 5000 PSI
- JDC307 Sewer Jet - 2500 PSI
- JDC308 Sewer Jet - 3600 / 4000 PSI
- JDC309 Sewer Jet - 3000 PSI

### Paint Spray Hose

- JDC340 Paint & Aggressive Chemical Spray - 2W
- JDC343 Paint & Aggressive Chemical Spray - 1W
- JDC342 Paint Spray - 1W
- JDC344 / JDC345 High Pressure Paint Spray
- JDC346 Very High Pressure Paint Spray
- JDC348 Super High Pressure Paint Spray
- JDC271 Fluoropolymer - Low Pressure Conductive / Non Conductive
- JDC727 / JDC728 Low Pressure Conductive / Non Conductive
- JDC729 / JDC730 Low Pressure Conductive / Non Conductive

### High Pressure Hose

- JDC350 High Pressure Jack Hose
- JDC351 Very High Pressure Jack Hose
- JDC352 Very High Pressure Jack Hose - Non Conductive
- JDC751 Compact Jack Hose

**Industrial - Air Breathing Hose**

- JDC395 Air Breathing Hose - 6000 PSI
- JDC396 Air Breathing Hose - 7000 PSI

**Lubrication Hose**

- JDC320 / JDC321 Lubrication Grease Hose
- JDC322 Lubrication Hose
- JDC734 Grease Hose - Low Pressure

**CNG Hose**

- JDC324 Electrically Conductive CNG Hose
- JDC325 Electrically Conductive CNG Hose

**Refrigeration Hose**

- JDC334 Refrigeration Hose
- JDC326 / JDC327 Beverage Dispensing Hose
- JDC328 Refrigeration Hose

**Micro Bore Hose**

- JDC354 / JDC355 Micro Bore Hose

**Pilot Line Hose**

- JDC392 Pilot Line Hose

**Moisture Blok Hose**

- JDC758 Moisture Blok Hose

**Automotive Hose**

- JDC771 Cab Tilt Hose
- JDC772 Clutch Hose

## **PU Ducting**

- JDC Hose Nomenclature
- JDC Polyurethane Ducting - Standard Wall Thickness
- JDC Polyurethane Ducting - Standard Constant
- JDC Polyurethane Ducting - Medium Wall Thickness
- JDC Polyurethane Ducting - Medium Constant
- JDC Polyurethane Ducting - Heavy Wall Thickness
- JDC Polyurethane Ducting - Heavy Constant

## **Thermoplastic - Industrial & Automotive Tubings**

- JDC Product Code Nomenclature
- JDC Polyamide Tubing PA6, PA11, PA12 Tube
- JDC Polyurethane Tubing PU Tube
- JDC Spatter Tubes PU Tube with Spatter Resistant Cover
- JDC PTFE Tubing
- JDC Fluorinated Ethylene FEP Tube
- JDC Propylene Tubing

## **PTFE Hose**

- JDC179 PTFE Hose - 1R14
- JDC311 PTFE Hose - R14 - Electrical Conductive
- JDC313 PTFE Hose - R14 - Increased Wall
- JDC370 PTFE - Convolute Hose
- JDC371 PTFE - Electrical Conductive Convolute Hose
- JDC372 PTFE - Tape Wrapped Hose
- JDC373 PTFE - Tape Wrapped Electrical Conductive Hose
- JDC375 PTFE Hose - 1 & 2
- JDC382 PTFE - Gas Hose
- JDC775 PTFE - Gas Hose - Aramid
- JDC776 PTFE - Gas Hose - IW
- JDC777 PTFE - Brake Fluid Hose
- JDC778 PTFE - Nitrogen Gas Hose
- JDC779 PTFE - Medium Pressure Hose
- JDC1570 PTFE Hose - D-Pac Braid Design
- JDC782 PTFE - Convolute Hose with Helix Wire and Stainless Steel - Standard Wall
- JDC783 PTFE - Convolute Hose with Helix Wire and Polypropylene Yarn - Standard Wall
- JDC785 PTFE - Convolute Hose with Polypropylene Yarn - Standard Wall

### **UHP Hose**

- JDC UHP Hose Fitting Codification
- JDC902 2 Spirals of High Tensile Steel Wire
- JDC902A 2 Spirals of High Tensile Steel Wire, 1 Braid of Steel Wire
- JDC902Q4 4 Spirals of High Tensile Steel Wire, 2 Dense and 2 Open Layers
- JDC902Q4 6 Spirals of High Tensile Steel Wire
- JDC903 2 Spirals of High Tensile Steel Wire, 1 Braid of G.I Steel Wire
- JDC904 4 Spirals of High Tensile Steel Wire
- JDC905 4 Spirals of High Tensile Steel Wire
- JDC906 6 Spirals of High Tensile Steel Wire
- JDC907 6 Spirals of High Tensile Steel Wire
- JDC908 8 Spirals of High Tensile Steel Wire

### **Composite Hose**

- JDC801 - TANKER HOSE - 7 BAR
- JDC802 - OIL HOSE - 10 BAR
- JDC803 - AVIATION FUEL HOSE - 7 BAR
- JDC804 - FUEL HOSE - 7 BAR
- JDC805 - PTFE CHEMICAL HOSE - 10 BAR
- JDC806 - CHEMICAL HOSE SS - 10 BAR
- JDC807 - CHEMICAL HOSE PP - 10 BAR
- JDC808 - CHEMICAL DOCK HOSE - 14 BAR
- JDC809 - DOCK PTFE HOSE - 14 BAR
- JDC810 - DOCK PG HOSE - 14 BAR
- JDC811 - OIL DOCK HOSE - 14 AR

### **SS Flexible Hose**

- JDC Product Nomenclature CORRUGATED FLEXIBLE HOSE - SS304 / 321 / 316L
- JDC2000 MFM SERIES - MECHANICAL FORMED MEDIUM WEIGHT & MEDIUM FLEXIBILITY
- JDC2100 MFH SERIES - MECHANICAL FORMED MEDIUM WEIGHT WITH HIGH FLEXIBILITY
- JDC2200 HFM SERIES - HYDROFORMED LIGHT WEIGHT WITH MEDIUM FLEXIBILITY
- JDC2300 HFH SERIES - HYDROFORMED HEAVY WEIGHT WITH MEDIUM FLEXIBILITY
- JDC2400 HFM SERIES - HYDROFORMED MEDIUM WEIGHT WITH MEDIUM FLEXIBILITY



## **PVC Hoses**

- JDC360 PNEUMATIC TOOL HOSE
- JDC361 SUPER SPRAY HOSE
- JDC362 WELDING HOSE
- JDC365 AIR / WATER HOSE
- JDC365L AIR / WATER HOSE - LIGHT DUTY
- JDC367 PVC BRAIDED HOSE
- JDC367L PVC BRAIDED HOSE - LIGHT DUTY
- JDC368 MULTIPURPOSE HOSE
- JDC767 FRAS AIR / WATER HOSE

### **-Braided Garden Hoses Group**

- JDC423789: Economic Braided Hoses
- JDC682143: Super Braided Hoses
- JDC159384: Super Extra Braided Hoses
- JDC947261: Thermo Water Hoses
- JDC536872: Light Duty Service Air Hoses
- JDC841937: Welding Hoses
- JDC295873: Zeugma Hose
- JDC734189: Garden Hose
- JDC928374: Meteor Hose
- JDC615384: Karya Garden Hose
- JDC784529: Braided LPG Hose
- JDC342516: Marin Hose
- JDC671928: Shower Hose

### **-Soft Garden Hose Group**

- JDC894517: Ideal Hose
- JDC243789: Ideal Wicked Hose
- JDC672914: Super Soft Hose
- JDC158439: Soft Hose
- JDC794253: LPG Hose
- JDC625197: Naturel Hose
- JDC384652: Tube Hose
- JDC571983: Transparent Millimetric Hose
- JDC962841: Scale Level Hose
- JDC328465: Transparent Garden Hose

**-Industrial Type Hose Group**

- JDC647291: Thermo Water Hoses
- JDC239874: Light Duty Service Air Hoses
- JDC798456: Welding Hoses
- JDC512963: Braided LPG Hose
- JDC436571: Shower Hose
- JDC284659: LPG Hose
- JDC397245: Thermo Pomp Hose
- JDC859632: Tube Hose
- JDC726394: Transparent Millimetric Hose
- JDC143782: Washing Machine Hoses
- JDC682395: Twin Welding Hoses
- JDC374186: Fire Hose
- JDC891456: Scale Level Hose

**-Spiral Hoses Group**

- JDC243578: Green Absorbent-Transmitter Hose
- JDC659823: Yellow Absorbent-Transmitter Hose
- JDC382974: Red Transmitter Hose
- JDC471293: Gray Dust Suction Hoses
- JDC639482: Transparent Opaque Spiral Hoses
- JDC274815: Opaque Air Conditioning Hose
- JDC586472: Matte Opaque Air Conditioning Hose