



# AZPORT SUPPLY

Official representative of  
Balflex in Azerbaijan.

## 2025

Your trusted partner in  
industrial solutions



+994 12 311 14 18



[www.azportsupply.com](http://www.azportsupply.com)



[sales@azportsupply.com](mailto:sales@azportsupply.com)



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# Hydraulic Solutions

## Hydraulic Hoses

### STEEL WIRE BRAID HYDRAULIC HOSES

- FORZA UNO DIN EN 853 1SN / SAE 100R1AT single steel braid
- FORZA DUE DIN EN 853 2SN / SAE 100R2AT double steel braid
- BALPAC PREMIUM DIN EN 857 2SC / SAE 100R16 double steel braid
- BALWASH 2W BLUE High pressure, double wire braid 40.0MPa



### TEXTILE BRAID HYDRAULIC HOSES

- Texmaster1/2 DIN EN 854 1TE / SAE 100R6 single textile braid
- Texmaster 3 SAE 100R3 Medium pressure, double textile braid
- MULTIPURPOSE 2.0MPa / 300PSI (100% rubber hose) Oil, Fuel and Gasoline



### SPIRAL HYDRAULIC HOSES

- BALMASTER BESTFLEX 4SP Very high pressure, extra flexible, four steel wire spirals
- POWERSPIR BESTFLEX 4SH Very high pressure, extra flexible, four steel wire spirals
- BALMASTER BESTFLEX R12 Very high pressure, extra flexible, four steel wire spirals
- POWERSPIR BESTFLEX R15 42 MPa W.P, extra flexible, four or six steel wire spirals





# Hydraulic Solutions

## Hydraulic Hoses



### PTFE HOSES

- BALFLON SAE 100R14 Single steel wire reinforced hydraulic hose with smooth PTFE lining
- BALFLON CONVOLUTED (CORRUGATED) High pressure, single Stainless Steel wire braid reinforced

### INDUSTRIAL HOSES

- BALDRILL MINE AIR & WATER According to BS EN ISO 2398 - Type 3 / Class B / N-T / Rigid rubber heavy mandrel hose Water 2.0MPa / 300PSI
- SANDBLAST Rigid rubber mandrel hose for Sandblasting / Gravel 1.2MPa / 175PSI
- DRY CEMENT DELIVERY According to EN ISO 3861
- CONCRETE BETON LIGHT 4.0MPa / 580PSI / 40bar Working Pressure / Abrasion loss
- XLPE ACID-SOLVENT & CHEMICAL S&D Corrosive Chemicals and Solvents Translucent
- FOOD FATTY S&D Food 1.0MPa / 150PSI W.P.
- Fuel dispensing hose polyester braid EN 1360 – 1 / ISO 7840 – 1
- SINGLE WELDING RED/BLUE Oxygen and Acetylene 2.0MPa / 300PSI (100% rubber hose)
- TWIN WELDING Oxygen and Acetylene 2.0MPa / 300PSI (100% rubber hose)



# Hydraulic Solutions

## Hydraulic Hoses



### INOX HOSES

- BALINOX 321/316 + Single/Double BRAID 304  
Stainless steel annular corrugated tube AISI 321 / EN 1.4541 with stainless steel braid AISI 304/316L / EN 1.4404 UNBRAIDED / BRAIDED

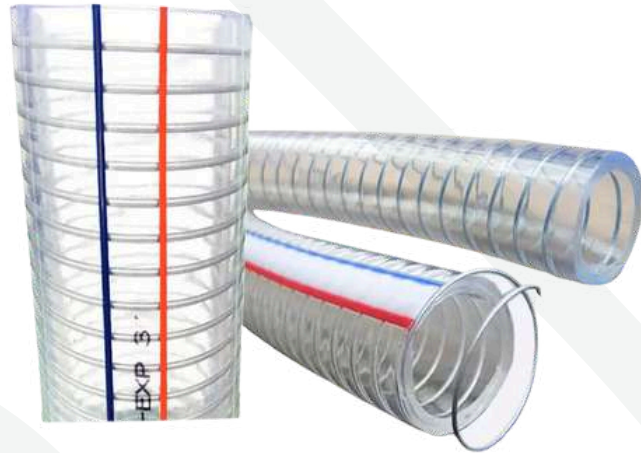
### PU-PA TUBING

- POLYURETHANE TUBING (98 Shore A) Blue Color, Pu Tubing for automation, robotics, tooling, pneumatics and low pressure hydraulic systems, working temperature:  $-35^{\circ}\text{C}$  ( $-31^{\circ}\text{F}$ ) to  $+80^{\circ}\text{C}$  ( $+176^{\circ}\text{F}$ )
- PA6 Tubing Black Color, PA6 Tubing for automation, tooling, instrumentation, pneumatics, lubricating and low pressure hydraulic lines, working temperature:  $-40^{\circ}\text{C}$  ( $-40^{\circ}\text{F}$ ) a  $+125^{\circ}\text{C}$  ( $+257^{\circ}\text{F}$ )



### PVC HOSES

- **BALCRISTAL FOOD QUALITY** Low pressure, textile braid reinforced, non-toxic, odor and tasteless, food-quality PVC water hose



- **BALSTEEL SUCTION & DELIVERY NON-TOXIC** Flexible Hose of PVC Reinforced with Steel Spiral

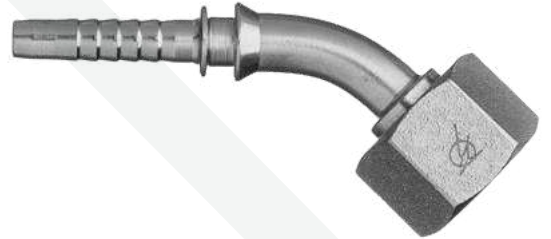


- **AIRPRESSOR AIR & WATER** Flexible hose of PVC compound for Air & Water 300 PSI



### STANDARD HYDRAULIC FITTINGS

- Male BSP Parallel Pipe (AGR) / Female BSP Parallel Pipe Swivel (DKR) straight, 45°/90°
- Female BSP Parallel Pipe with O-ring Swivel (DKOR) straight, 45°/90°
- Male JIC 37° (AGJ) / Female JIC 37° Swivel (DKJ) or with Back Hexagon DKJ 45° / DKJ 90°



- Male SAE 45 / Female SAE 45° Swivel or with Back Hexagon / 90°
- SAE Inverted 45° Flare Male straight, 45°/90°
- Male ORFS / Female ORFS Swivel or with Back Hexagon straight, 45°/90°

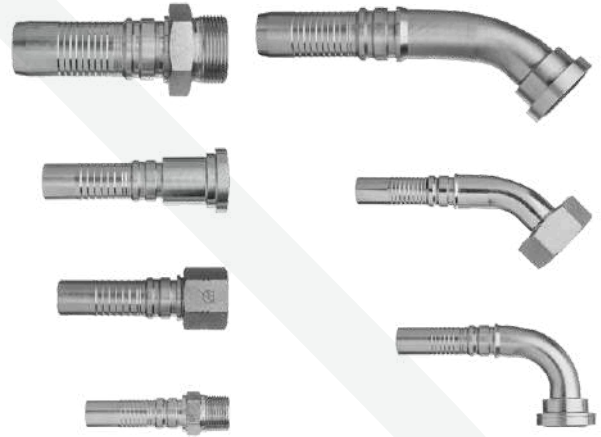
- Straight SAE 3000/6000 PSI straight, 45°/90°
- SUPERCAT Flange straight, 45°/90°
- Female Metric Light Serie 24° Cone Seat Swivel (DKOL) straight, 45°/90°
- Female JIS 60° Cone Seat Swivel TOYOTA / KOMATSU





### INTERLOCK HYDRAULIC FITTINGS

- Interlock Male BSP Parallel Pipe (AGR)
- Interlock Female BSP Parallel Pipe with O-ring Swivel (DKOR) / DKOR 45° / DKOR 90°
- Interlock Male JIC 37° (AGJ)



- Interlock Female JIC 37° Swivel (DKJ) / DKJ 45° / DKJ 90°
- Interlock Female ORFS Swivel straight, 45°/90°
- Interlock Straight SAE 3000/6000 PSI (code 61) Flange (SFL) straight SFL 45°/90 - SFS 45°/90

- Interlock Straight SUPERCAT Flange straight, 45°/90°
- Interlock Male Metric Heavy Serie 24° Cone Seat (CES)
- Interlock Female Metric Heavy Serie 24° Cone Seat Swivel straight, 45°/90°



### FERRULES

- NON SKIVE 1 & 2 Wire Braid Ferrule / 4 & 6 Spiral Ferrule/ Thermoplastic & PTFE Ferrule



### INDUSTRIAL COUPLINGS

- Material: Aluminium/Stainless Steel/Brass / Polypropylene
- Type: A/B/C/D/E/F/DC/DC"
- Size: 1/2", 3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2", 3", 4", 5", 6"
- Thread: ISO228(BSP)/ISO7(BSPT)/ANSI B1.20(NPT)



**FLAT HDPE SPRING GUARD BLACK/YELLOW COLOUR, HIGH DENSITY POLYETHYLENE PROTECTION**



**HOSESHIELD XT PROTECTIVE SLEEVE**



# Pipeline & Structural Materials

## Pipeline materials

### PIPES (STEEL, STAINLESS STEEL OR COMPOSITE / WELDED OR SEAMLESS):

- Carbon steel, stainless steel, alloy steel and composite materials



### VALVES

Ball valves, gate valves, check valves and pressure relief valves to control the flow and pressure within the pipeline system

### FLANGES

- Weld Neck Flange, Slip-On Flange, Socket Weld Flange, Threaded Flange, Blind Flange, Lap Joint Flange, Ring-Type Joint Flange, Orifice Flange





# Pipeline & Structural Materials

## Pipeline materials

### FITTINGS

- Elbows, tees, reducers, couplings, and other pipe fittings to change the direction or diameter of the pipeline.



### GASKETS

- Made from rubber, graphite, or composite materials, gaskets provide sealing between flanges or other connections to prevent leaks.



### BOLTS AND FASTENERS:

- Carbon Steel, Stainless steel, Alloy Steel, Brass & Copper Bolt (Hex, Eye, U-Bolts, Anchor, Bolt – Grade 4.6/5.6/8.8/10.9/12.9), Nuts (Hex, lock, flange, wing), Washers (flat, spring, lock), Rivets and Pins



# Pipeline & Structural Materials

## Structural Steel

### STRUCTURAL STEEL

- I-Beam (H-Beam, W-Beam)
- Channel (C-Beam, U-Channel)
- Angle (L-Shaped Steel)
- Tee Section (T-Beam)
- Hollow Structural Section (Circular/Square/Rectangular)
- Sheet & Plate Steel
- Round and Square Steel bars



# SCAFFOLD MATERIALS

FR 2x45m / 3x45m

**MONARFLEX®** design scaffold sheeting products that meets some of the strongest requirements there are on the market for flame retardant products. The MONARFLEX® Scaffband FR is a durable sheet that is applied with reinforcement tapes and UV protected for up to 6 months with an avg kly 100/year. The MONARFLEX Scaffband FR Flamesafe is produced with flame retardant additives and classified in accordance with EN 13501-1: 2018 as B-s1d0.

Product composition 3 layer product including Blown LDPE film with FR additives Grid made of 9x12 strong Polyester yarns in 1670 dtex quality and HDPE reinforcement tape Coated LDPE layer with FR additives

**Reinforcement tapes** The strong reinforcement tape is made of HDPE with coated layers of LDPE. The reinforcement tape is coated with flame retardant additives. Each tape has pre-punched holes every 10 cm, making punching of the sheeting with the fixing accessory an easy task. For easier jointing of two sheets the outer 100mm band is designed with a double row of pre-punched holes.



# Scaffold Materials

## PADLOCK, VALVE LOCKOUT, CIRCUIT BREAKER LOCKOUT -



## SCAFFOLDING MATERIALS

## LOCKOUT SCAFFOLD TAGS, SAFETY



## FLEXITIE





# Electrical and Support Systems

## ELECTRICAL CABLES

- Power Cables, Control Cables, Fiber Optic Cables, Low Voltage Cables



## CIRCUIT BREAKERS & SWITCHGEAR

- Molded Case Circuit Breakers (MCCBs), Miniature Circuit Breakers (MCBs), Air Circuit Breakers (ACBs), Vacuum Circuit Breakers (VCBs)



## ELECTRICAL CONNECTORS & TERMINALS

- Bootlace Ferrules, Pre-Insulated Terminals, Copper Tube Terminals/Cable Lugs, Cable Gland, Industrial Plugs and Sockets



# Electrical and Support Systems

## INSULATE AND PROTECT MATERIALS

- Heat Shrink Tubes, Flexible Conduit, PVC insulating Tapes
- K & Z type Markes (A-Z, 0-9, =, >, <, +, -)

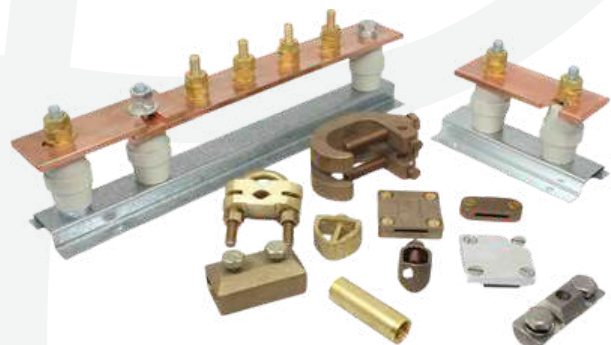


## BATTERIES & BACKUP POWER

- Uninterruptible Power Supplies (UPS), Lead-Acid Batteries, Lithium-Ion Batteries, Solar Battery Storage Systems, Fuel Cell Backup Systems

## EARTHING MATERIALS

- Earth Boss and Insulators
- Earth Rods, Couplers and Driving Studs
- Rod to Tape Clamp
- Bare Copper Tape
- PVC Covered Copper Tape - Green/Yellow
- Denso Tape



# Electrical and Support Systems

## CABLE SUPPORT SYSTEMS

- Cable Tray and Accessories



## IT EQUIPMENT

- Computers and Workstations, Servers, Storage Devices, Networking Equipment.

## CABLE TIES

- Nylon and steel cable ties



# Tools, Measurement, and Machinery

## INSTRUMENTS AND MEASUREMENT MATERIALS

Calipers, Depth/Height measuring, Micrometers, Bore Diameter, Indicators, Linear Gages, Dial Indicators, Standards and gage blocks, Feeler Gage, Levels, Flaw Detectors, Microscopes, Magnifiers, Coating Inspection, Tachometer, Digital Multimeter, Clamp Meter, Infrared Thermometer, Gas Detectors



Roundness/Profile/Roughness/Hardness Tester, Scales, Torque Testers/Wrenches

Hand/Cutting / Polishing & Grinding Tools, Equipments and Accessories





# Tools, Measurement, and Machinery

## CNC Machines, Inserts & Cutters and Drills



## Welding Machines, Accessories and Consumables



## Custom Metal Fabrication Service



# Specialized Industrial Supplies

## PRESSURE AND PNEUMATIC SYSTEM

Pneumatic Cylinder  
Pneumatic Fitting and Tubes  
General Solenoid Valves  
V Series Air Treatment Units  
Vacuum Suction Cups  
Silencers and Pneumatic Piping  
Air Preparation Units  
Vacuum Product  
Air Ride Suspension



## PRESSURE GAUGE

Liquid (Glycerin or Silicone) / Dry, Black/Stainless steel  
Case (50/63/100mm),  
0/10/16/25/40/60/100/250/300/400/500/700/1000  
Bar, Connection : 1 - brass 1/4" - 1/2" - 1/8" NPT / BSPP  
down / middle back

Pneumatic Cylinder, Air Preparation units, Pneumatic  
Fittings, Air Hoses, Silencer



## **GREASE (LUBRICANT) CHEMICAL, PAINT AND ADHESIVES & SEALANT MATERIALS**

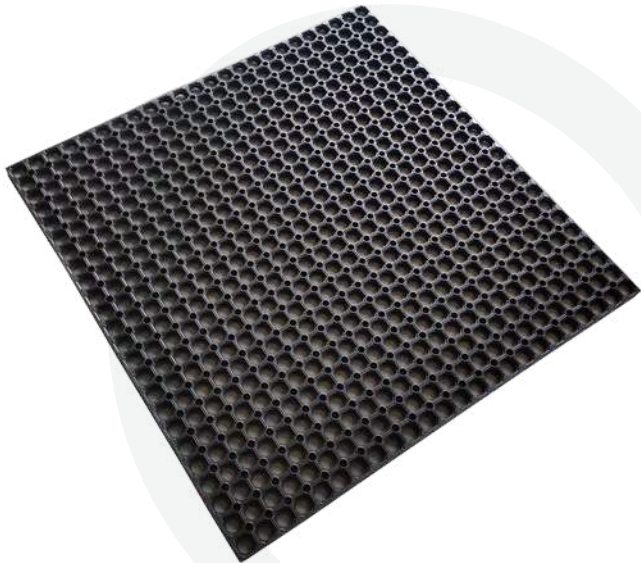


## **PUMPS (CENTRIFUGAL, DIAPHRAGM, GEAR, VACUUM, AXIAL FLOW)**



# Specialized Industrial Supplies

**Bearings, Belts, Seals and O-rings**



**Polyurethane & Plastic/  
Anti-slip / Dielectric  
Matting, Flooring &  
Decking, Marine Fenders**

**Ropes, Straps, Lifting and  
Rigging materials**





# Facility and General Supplies



**HVAC Supplies - Heating, Ventilation & Air Conditioning**

**Office Stationery and Daily Necessities materials**



**Warehouse materials and Packing Equipment**



## Household equipment and devices

## Hospitality needs and Hotel Procurement



## Safety and PPE (Personal Protective Equipment)



# About Us.



## Introduction

AzPort Supply Chain Solutions is a leading provider of comprehensive logistics and supply chain solutions, dedicated to empowering businesses with efficient and seamless operations. With a focus on innovation, reliability, and customer satisfaction, we strive to be the trusted partner that businesses rely on to navigate the complexities of the global marketplace.

## Our Mission:

At AzPort Supply Chain Solutions, our mission is to deliver excellence in supply chain management by offering tailored solutions that drive efficiency, reduce costs, and enhance competitiveness. We are committed to providing exceptional service and value to our clients, enabling them to achieve their strategic objectives and succeed in today's dynamic business environment.



+994 12 311 14 18



[www.azportsupply.com](http://www.azportsupply.com)



[sales@azportsupply.com](mailto:sales@azportsupply.com)