



PRODUCT CATALOGUE

HYDRAULIC & FLUID POWER SOLUTIONS

Engineered products for demanding industrial and fluid-power applications.

Hydraulic Fittings

Hydraulic Hoses

Hydraulic Valves

Hydraulic Cylinders

Hydraulic Pipes & Tubes

SERVING

OEMs • Industrial Manufacturers • Construction Equipment •
Agricultural Machinery • Heavy Engineering Industries

BSP HYDRAULIC FITTINGS

PRECISE ENGINEERING • LEAK PROOF PERFORMANCE • BUILT TO LAST

JIC HYDRAULIC FITTINGS



ORFS FITTINGS



NPT HYDRAULIC FITTINGS



METRIC HYDRAULIC FITTINGS



SAE HYDRAULIC FITTINGS



ELBOW, TEE & CROSS FITTINGS



BULKHEAD FITTINGS



MALE & FEMALE CONNECTORS



BANJO FITTINGS



HIGH PRESSURE
RESISTANCE



LEAK PROOF
DESIGN



PREMIUM QUALITY
MATERIAL



WIDE RANGE OF
APPLICATIONS



RELIABLE PERFORMANCE
EVERY TIME

HYDRAULIC HOSES

🛡️ HIGH PERFORMANCE | 🔗 EXTREME DURABILITY | 💧 LEAK PROOF | ⚙️ BUILT TO LAST

1. HIGH PRESSURE HYDRAULIC HOSES



2. LOW PRESSURE HYDRAULIC HOSES



3. THERMOPLASTIC HYDRAULIC HOSES



4. SPIRAL WIRE HYDRAULIC HOSES



5. WIRE BRAIDED HYDRAULIC HOSES



6. PTFE (TEFLON) HOSES



7. STEAM HOSES



8. AIR & WATER HOSES



9. SUCTION & RETURN HOSES



10. HOSE ASSEMBLIES



APPLICATIONS



AGRICULTURE

CONSTRUCTION

INDUSTRIAL

TRANSPORTATION

MARINE

BUILT FOR
PERFORMANCE
TRUSTED FOR
RESULTS

- ✓ Wide Range of Hoses
- ✓ Superior Quality Materials
- ✓ High Pressure Resistance

- ✓ Temperature & Abrasion Resistant
- ✓ Custom Hose Assemblies Available



HYDRAULIC VALVES



HIGH PERFORMANCE



PRECISE CONTROL



LEAK PROOF

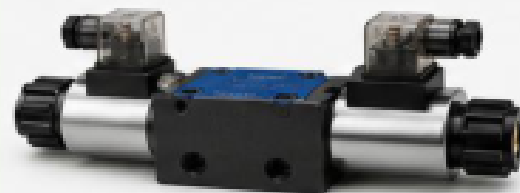


BUILT TO LAST



RELIABLE & DURABLE

1. DIRECTIONAL CONTROL VALVES



- Control the start, stop & direction of hydraulic fluid flow
- 2/2, 3/2, 4/2, 4/3 & 5/2, 5/3 way options
- Multiple actuation & mounting options

2. PRESSURE RELIEF VALVES



- Protects system from overpressure
- Maintains system pressure limit
- Direct acting & pilot operated options
- Adjustable pressure range

3. FLOW CONTROL VALVES



- Regulates the speed of actuators
- Meter-in, Meter-out & Bi-directional
- Precise flow adjustment
- Stable & repeatable performance

4. CHECK VALVES



- Allows flow in one direction only
- Prevents back flow
- Poppet, Ball & Pilot operated types
- Reliable sealing & low leakage

5. NEEDLE VALVES



- Precise flow control for fine adjustment
- Ideal for low flow applications
- High accuracy & repeatability
- Panel mounting & in-line options

6. SOLENOID OPERATED VALVES



- Remote electrical actuation
- Fast response & high reliability
- AC, DC & Explosion proof options
- Multiple configurations available

7. BALL VALVES



- Quick open/close operation
- Bubble-tight shut off
- High pressure & high flow capacity
- 2-way & 3-way configurations

8. MANIFOLD VALVES



- Compact & space saving design
- Integrates multiple functions
- Reduces piping & leak points
- Customized manifold solutions

ENGINEERED FOR PERFORMANCE. DESIGNED FOR RELIABILITY.



PRECISE
CONTROL



HIGH
EFFICIENCY



DURABLE
CONSTRUCTION



LONG LASTING
PERFORMANCE



EASY
MAINTENANCE



LEAK PROOF
DESIGN

APPLICATIONS



CONSTRUCTION



AGRICULTURE



INDUSTRIAL



MATERIAL
HANDLING



MARINE



OIL & GAS



POWER
GENERATING

QUALITY. PRECISION. PERFORMANCE.

HYDRAULIC CYLINDERS



HIGH PERFORMANCE



BUILT TO LAST



LEAK PROOF



RELIABLE & DURABLE

1. SINGLE ACTING CYLINDERS



- One port operation
- Spring return
- Ideal for lifting, pushing & clamping

2. DOUBLE ACTING CYLINDERS



- Pressure in both directions
- Smooth & consistent operation
- Ideal for pushing, pulling & positioning

3. TIE ROD CYLINDERS



- Tie rod construction for high strength
- Easy maintenance
- Suitable for high pressure applications

4. WELDED CYLINDERS



- Welded construction for maximum durability
- Compact & robust design
- Suitable for harsh environments

5. TELESCOPIC CYLINDERS



- Multi-stage extension
- Long stroke in retracted length
- Ideal for dump trucks, trailers & material handling

6. COMPACT HYDRAULIC CYLINDERS



- Space saving design
- High performance
- Ideal for confined spaces & automation

7. HEAVY DUTY HYDRAULIC CYLINDERS



- Built for extreme loads
- Heavy duty construction
- Ideal for construction, mining & industrial use

8. CUSTOMIZED HYDRAULIC CYLINDERS



- Made as per your specifications
- Various sizes, strokes & mounting
- OEM & application specific solutions

BUILT FOR PERFORMANCE. ENGINEERED FOR EXCELLENCE.



HIGH PRESSURE
CAPACITY



SUPERIOR
STRENGTH



PREMIUM QUALITY
MATERIALS



PRECISE ENGINEERING
& FINISH



CORROSION
RESISTANT

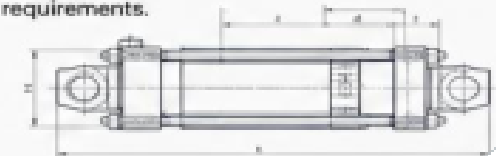


LONG LASTING
PERFORMANCE

CUSTOM SOLUTIONS FOR EVERY APPLICATION

We design & manufacture hydraulic cylinders as per your exact requirements.

- ✓ Custom Bore & Stroke
- ✓ Custom Mounting
- ✓ Special Seals & Coatings
- ✓ Prototyping to Production



HYDRAULIC PIPES & TUBES



HIGH STRENGTH



PRECISION ENGINEERED



LEAK PROOF



CORROSION RESISTANT



BUILT TO LAST

1. SEAMLESS HYDRAULIC TUBES



- Seamless construction for high pressure applications
- Excellent dimensional accuracy
- High strength & durability
- Smooth bore for optimal flow

2. PRECISION STEEL TUBES



- High precision & tight tolerances
- Cold drawn for superior finish
- Excellent surface quality
- Ideal for hydraulic & pneumatic systems

3. STAINLESS STEEL TUBES



- Corrosion & rust resistant
- Suitable for harsh environments
- Long service life
- High pressure & temperature resistance

4. HYDRAULIC PIPES



- Suitable for hydraulic systems
- High pressure handling capacity
- Available in various sizes & schedules
- Threads: BSP, NPT, SAE, Metric

5. TUBE CLAMPS



- Secure tube mounting & support
- Reduces vibration & noise
- Rubber lined for leak prevention
- Available in single & double series

6. TUBE CONNECTORS



- Leak proof & reliable connections
- Wide range: Compression, Bite Type, Flare, O-Ring Face Seal (ORFS) & more
- Easy installation & maintenance
- Suitable for high pressure applications

7. TUBE BENDS



- Precision bends for perfect fit
- Smooth radius to maintain flow
- Available in 45°, 90°, 180° & custom bends
- Various materials & wall thickness

AVAILABLE MATERIALS

- ✓ CARBON STEEL
- ✓ STAINLESS STEEL (SS 304 / SS 316)
- ✓ GALVANIZED STEEL
- ✓ ALLOY STEEL

STANDARDS

- DIN 2391 / EN 10305
- ASTM A106 / A179 / A192
- SAE J524 / ISO 8434
- ISO 10763 / ISO 19879

BUILT FOR PERFORMANCE



HIGH PRESSURE
CAPACITY



SUPERIOR
PERFORMANCE



CORROSION
RESISTANT



PRECISE
TOLERANCES



EASY TO INSTALL
& MAINTAIN



LONG LASTING
RELIABILITY

APPLICATIONS



CONSTRUCTION



INDUSTRIAL
MACHINERY



AGRICULTURE



MATERIAL
HANDLING



OIL & GAS



POWER
GENERATION

PRECISION TUBES. RELIABLE CONNECTIONS. POWERING YOUR HYDRAULIC SYSTEMS.



TRUSTED GLOBALLY. ENGINEERED FOR EXCELLENCE.

LET'S CONNECT

Hydraulic & Fluid Power Requirements

For product enquiries, sourcing and
industrial supply requirements, contact us.

EMAIL

dpassociation1@gmail.com

EMAIL

info@dpenterprises.ind.in

PHONE

+91-9561990782 / 8329814025

LOCATION

Pune, India

TRUSTED GLOBALLY. ENGINEERED FOR EXCELLENCE.
