COUPLING





LSQ-S1 CLOSE TYPE HYDRAULIC QUICK COUPLING(STEEL)

Application: General purpose, plastic molding, machine tool, test equipment, agriculture, Department of Transportation, mobile hydraulics

- 1, Interchangeability: ISO 7241-1 series"A", poppet valve
- 2, Mechanical connection:
- Locking balls
- 3, Size 1/4' to 2' 4, Working pressures to 5,000 psi (345 bar)



LSQ-S1-SS CLOSE TYPE HYDRAULIC QUICK COUPLING (STAINLESS STEEL 316)

Application: Industrial equipment, Chemical-Pharmaceutical, Offshore-Marine, Food industry Features:

- 1, Interchangeability: ISO 7241-1 series "A", poppet valve 2, Mechanical connection: Lockingballs
- 3, Material: Stainless steel 3164,
- 4, Size 1/4' to 2'
- 5, Working pressures to 2,000 psi (140 bar)



LSQ-ISOA CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: General purpose, plastic molding, machine tool, test equipment, agriculture, Department of Transportation, mobile

Features:

- 1, Interchangeability: ISO 7241-1 series"A", poppet valve
- 2, Mechanical connection:Locking balls
- 3, Size 1/4' to 2'
- 4, Working pressures to 5,000 psi (345 bar)



LSQ-S2 CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: General purpose, plastic molding, machine tool, test equipment, agriculture, Department of Transportation, mobile hydraulics.

- 1, Interchangeability: ISO-7241- 1 series"B", poppet valve
- Mechanical connection:Locking balls
- 3, Size 1/8 to 1 4, Working pressures to 5,000 psi (345 bar)



LSQ-S2-SS CLOSE TYPE HYDRAULIC QUICK COUPLING (STAINLESS STEEL 316)

Application: Industrial equipment, Chemical-Pharmaceutical, Offshore-Marine, Food industry Features:

- 1, Interchangeability: ISO 7241-1 series "B", poppet valve
- 2. Mechanical connection: Locking balls
- 3, Material: Stainless steel 316
- 5, Working pressures to 2,000 psi (140 bar)



KSD CLOSE TYPE HYDRAULIC QUICK COUPLING (BRASS)

Application: General purpose, plastic molding, machine tool, test equipment, agriculture, Department of Transportation, mobile hydraulics.

Features:

- 1. Interchangeability: ISO 7241-1 series"B", poppet valve
- 2, Mechanical connection: Locking balls
- 4, Working pressures to 1,000 psi (70 bar)



KZF CLOSE TYPE HYDRAULIC QUICK COUPLING (STAINLESS STEEL 316)

Application: Industrial equipment, Chemical-Pharmaceutical, Offshore-Marine, Food industry Features:

- 1, Interchangeability: ISO 7241-1 series "B", poppet valve
- 2, Mechanical connection: Locking balls
- 3, Material: Stainless steel 3164, 4, Size 1/8' to 1'
- 5, Working pressures to 2,000 psi (140 bar)



LSQ-S4 BALL VALVE TYPE HYDRAULIC QUICK COUPLING(STEEL)

Application: General purpose, Agricultural equipment, Industrial equipment

- 1, Interchangeability: ISO 5675, ball valve 2, Mechanical connection:Locking balls
- 3, Size 1/4' to 1'
- 4, Working pressures to 5,000 psi (345 bar)



LSQ-S5/LSQ-S5C PUSH AND PULL TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: General purpose, Agricultural equipment, Industrial equipment

- 1, Interchangeability: ISO 5675, poppet valve or ball valve
- 2, Mechanical connection: Locking balls
- 3, Size 1/2' to 2 DN 12.5 only all threads are available 4, Working pressures to 5,000 psi (345 bar)



LSQ-PK CLOSE TYPE HYDRAULIC QUICK COUPLING(STEEL)

Application: General purpose, Agricultural equipment, Industrial Features:

- 1, Interchangeability: ISO 5675, poppet valve
- 2, Mechanical connection: Locking balls 3, Size 1/4' to 1'
- 4, Working pressures to 5,000 psi (345 bar)



LSQ-FF FLAT FACE TYPE HYDRAULIC QUICK COUPLING (STAINLESS STEEL 316)

Application industrial equipment: Mobile construction equipment, Agricultural equipment Marine, Hydraulic tools, Industrial equipment Vehicles and any other applications where hydraulic spillage is concern Features:

- 1, Interchangeability: ISO 16028, flat valve
- 2, Mechanical connection: Locking balls 3, Material: Stainless steel 3164,
- 4, Size 1/4' to 1-1/4'
- 5, Working pressures to 5,000 psi (345 bar)



LSQ-DL/DLD MULTICOUPLINGS SERIES (STEEL)

Application: LSQ-DL/DLD series widely used in agricultural equipment, Features:

- 1, Interchangeability: Songqiao internal standard
- 2, Mechanical connection: Internal cams and locking pins
- 4, Working pressures to 4,350 psi (300 bar)





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LSQ-FFY FACE TYPE HYDRAULIC QUICK COUPLING(STEEL)

Application: LSQ-FFY Series widely used in portable construction equipments (excavators), Vehicles, Hydraulic equipments, Drilling machines.

- 1, Interchangeability: ISO 16028 standard
- 2, Mechanical connection:
- Locking balls
- 3, Size 3/8, 1/2
- 4, Working pressures to 4,350 psi (300 bar)



LSQ-HDB MODULAR VALVE SERIES (STEEL)

Application: LSQ-HDB Series widely used in Skid steer, Excavators, Mobile construction equipment

Features:

- 1, Interchangeability: ISO 16028 standard
- 2, Mechanical connection:
- Locking balls 3, Size 1/2, 3/4
- 4, Working pressures to 4,350 psi (300 bar)



LSQ-PD CLOSE TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: Hydraulic systems, Hydraulic test ports

- 1, Interchangeability: Parker PD, Faster DF, Aeroquip FD90
- 2. Mechanical connection:
- Locking balls 3, Size 1/8' to 1/4'
- 4, Working pressures to 6,000 psi (400 bar)



LSQ-TF SUPER HIGH PRESSURE HYDRAULIC QUICK COUPLING (STEEL)

Application: LSQ-TF Series widely used in Hydraulic jacks, Torque tools and Rescue equipments Features:

- 1, Interchangeability: CEJN 115 Series, 116 Series
- 2 Mechanical connection:
- Locking balls
- 4, Working pressures to 2,1739 psi (1500 bar)



KZE-B THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: Hydraulic jacks, Hydraulic clamping devices, Hydraulic cylinders, Hydraulic tools Features:

- 1, Interchangeability: Parker 3000. Faster PVVM, Poppet valve or Ball valve
- 2 Mechanical connection: Screw system 3, Material: Stainless steel 316
- 5, Working pressures to 10,000 psi (700 bar)



KZE-BA THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: Mobile plant, Agricultural implements and General Industrial equipments. Features:

- 1, Interchangeability: Gromelle 6000, Holmbury TGW
- 2 Mechanical connection:
- Screw system
- , Working pressures to 1,0000 psi (700 bar)



KZE-BD THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: Mobile plant, Agricultural implements and General Industria equipments.

- Features: 1, Interchangeability: Faster VVS
- 2, Mechanical connection:
- Screw system 3, Size 1/4' to 1'
- 4, Working pressures to 10,000 psi (700 bar)



LSQ-CVV THREAD TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: Mobile construction equipments (excavators), Vehicles, Hydraulic equipments, Drilling machines

- 1, Interchangeability: Faster CVV, Stucchi VD 2, Mechanical connection: Screw system
- 3, Material: Carbon steel
- 4. Size 1/4' to 1'
- 5, Working pressures to 5,000 psi (345 bar)



LSQ-S5/LSQ-S5C PUSH AND PULL TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: Mobile plant, Agricultural implements, General industrial equipment Features:

- 1, Interchangeability: Faster CVE, Holmbury VCR
- 2, Mechanical connection:
- Screw system
- 3. Size 3/4'. 1'
- 4, Working pressures to 4,000 psi (280 bar)



LSQ-1141 THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING(STAINLESS STEEL 316+BRASS)

Application: Portable hydraulic jacks

- 1, Interchangeability: Parker 1141
- 2, Mechanical connection: Screw system
- 3, Size 1/4
- 4, Working pressures to 10,000 psi (700 bar)



LSQ-VEP FLAT FACE THREAD LOCKED TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application industrial equipment: Portable construction equipments, Hydraulic tools, Vehicles. Features:

- 1. Interchangeability: Stucchi VEP
- 2, Mechanical connection: Screw system
- 3, Material: Carbon steel
- 4. Size 1/2' to 1-1/2'
- 5, Working pressures to 7,000 psi (480 bar)



LSQ-DL/DLD MULTICOUPLINGS SERIES (STEEL)

Application: Construction equipment, Forestry equipments, Agricultural applications.

Features:

- 1, Interchangeability: Faster VF, Gromelleq-9000
- 2, Mechanical connection: Locking balls
- 4, Working pressures to 3,000 psi (210 bar)



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LSQ-IRN CLOSE TYPE HYDRAULIC QUICK COUPLING(STEEL)

Application: Construction equipment, Forestry equipment, Agricultural machinery, Oil tools, Steel mill machinery and other demanding hydraulic applications.

Features:

- 1, Interchangeability: Stucchi IRN
- 2, Mechanical connection: Locking balls
- 3, Size 1' only
- 4, Working pressures to 3,500 psi (245 bar)



LSQ-TC CLOSE TYPE SUPER HIGH PRESSURE HYDRAULIC QUICK COUPLING(STEEL)

Application: Construction, Railway maintenance and House moving industries and any other hydraulic jacking equipment. Features:

- 1, Interchangeability: Parker TC
- 2, Mechanical connection: Locking balls
- 3, Size 3/8' only
- 4, Working pressures to 10,000 psi (700 bar)



LSQ-RD JAPANESE TYPE HYDRAULIC QUICK COUPLING (Brass and Stainless Steel 304)

Application: High-pressure water and Steam washers, Carpet cleaners and Mold coolant lines and many other non-valved applications. Features:

- 1, Interchangeability: Nitto TSP
- 2, Mechanical connection:
- Locking balls 3, Size 1/8' to 1/2'
- 4, Working pressures to 2,000 psi (140 bar)



LST AMERICAN TYPE HYDRAULIC QUICK COUPLING (Brass and Stainless Steel 304)

Application: High-pressure water and Steam washers, Carpet cleaners and Mold coolant lines and many other non-valved applications.

- 1, Interchangeability: Faster ST, Hansen ST, Foster FST 2, Mechanical connection:
- Locking balls
- 3, Size 1/8' to 1/2'
- 4, Working pressures to 2,000 psi (140 bar)



TPL STRAIGHT-THOUGH TYPE HYDRAULIC QUICK COUPLING (STEEL)

Application: High-pressure water and Steam washers, Carpet cleaners and Mold coolant lines and many other non-valved applications. Features:

- 1, Interchangeability: TEMA 3800 KEW
- 2 Mechanical connection:
- Locking balls 3, Size 3/8'
- 4, Working pressures to 2,000 psi (140 bar)



LSQ-CV HYDRAULIC CHECK VALVE (STEEL)

Application: Non-return fluid hydraulic system.

- 1, Interchangeability: Any other manufactory
- 2, Size 1/4' to 1'
- 3, Working pressures to 5,000 psi (345 bar)



Accessories (Dust cap, Plug and Parking station)

Application: Keep the mating surface clean and free of contamination

- 1, Interchangeability: Any other manufactory
- 3, Size 1/4' to 2



LSQ-300 PNEUMATIC QUICK COUPLING (STEEL)

Features: Valid diameter 5 5mm, ARO210 standard Advantages: Large flow valve, Single hand operation. Application: Pneumatic tools, production and as semble line, machinery

equipment Interchangeability: Parker 50 Series, Rectus 22KA Series, CEJN 300 Series

Working Pressure: 1.6Mpa Working Temperature: -20°C to +120°C



LSQ-310 PNEUMATIC QUICK COUPLING (STEEL)

Application: Pneumatic tools, Automotive, Machinery equipment. Interchangeability: Parker 20 Series, Rectus 23KA Series,

Working Pressure: 1.6Mpa Working Temperature: -20°C to +120°C





LSQ-315 PNEUMATIC QUICK COUPLING (STEEL)

Features: Valid diameter 7.5mm, Japanese standard itages: Large flow valve, Single hand Application: Pneumatic tools, Automotive, Machinery equipment. Interchangeability: Nitto HI-CUPLA Series, CEJN 315 Series, Rectus 13KA Series,

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Working Pressure: 1.6Mpa Working Temperature: -20°C to +120°C



LSQ-320 PNEUMATIC QUICK COUPLING (STEEL)

Features: Valid diameter 7.6mm, European standard Large now valve, Single nand Application: Pneumatic tools, Automotive, Machinery equipment. Interchangeability: CEJN 320 Series, Rectus 25KA and 26KA Series Working Pressure: 1.6Mpa

Working Temperature: -20°C to +120°C



LSQ-430 PNEUMATIC QUICK COUPLING (STEEL)

Features: Valid diameter 8.2mm, ISO 6150B standard lages: Large now valve, Single hand Application: Pneumatic tools, Automotive, Machinery equipment. Interchangeability: CEJN 430 Series Working Pressure: 1.6Mpa Working Temperature: -20°C to +120°C



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LSQ-550 PNEUMATIC QUICK COUPLING (STEEL)

Features: Valid diameter 11mm, ISO 6150B standard Advantages: Large flow valve, Single hand operation. Application: Pneumatic tools, Automotive, Machinery equipment. Interchangeability: CEJN 550 Series Working Pressure: 1.6Mpa Working Temperature: -20°C to +120°C



LSQ-17 CLOSE TYPE PNEUMATIC QUICK COUPLING (BRASS)

Features: Single hand operation, Single shut-off. Advantages: Single hand operation, High flow valve Application: Pneumatic tools, Measure and Control equipment and Compressed air. Interchangeability: Rectus 17KA Series

Working Pressure: 1.0Mpa Working Temperature: -20°C to +120°C



LSQ-19 CLOSE TYPE PNEUMATIC QUICK COUPLING (BRASS)

Features: Single hand operation, Single shut-off.

Advantages: Single hand operation, High flow valve, Plug design optimized through greater insert depth.

Pneumatic tools, Measure and Control equipment and Compressed air.

Interchangeability: PCL 60 Series, Rectus 19KA Series, Working Pressure: 1.0Mpa

Working Temperature: -20°C to +120°C



LSQ-23 CLOSE TYPE PNEUMATIC QUICK COUPLING (BRASS)

Features: Valid diameter 5.3mm, ISO 6150B standard Advantages: Large flow valve, Single hand operation. Application: Pneumatic tools, Automotive, Machinery equipment. Interchangeability: Parker 20Series, Rectus 23KA Series, Hansen 3000 Series, CEJN 310 Series

Working Pressure: 1.6Mpa Working Temperature: -20°C to +120°C



LSQ-25 CLOSE TYPE PNEUMATIC QUICK COUPLING (BRASS)

Features: Valid diameter 7.6mm, European standard. Advantages: Large flow valve, Single hand operation. Application: Pneumatic tools, Producing and Assembly line, Machinery equipments.

Interchangeability: CEJN 320 Series, Rectus 25KA Series and 26KA Series

Working Pressure: 1.6Mpa Working Temperature: -20°C to +120°C Interchangeability: CEJN 320 Series, Rectus 25KA Series and 26KA Series Working Pressure: 1.6Mpa

Working Temperature: -20°C to +120°C

Features: Valid diameter 7.6mm, European standard.

Advantages: Single hand operation, Steel valve locking system.

Application: Pneumatic tools, Automotive and Machinery equipment



LSQ-26 CLOSE TYPE PNEUMATIC QUICK COUPLING (BRASS)

LSQ-AA SINGLE HANDED SEMI-AUTOMAIC TYPE QUICK COUPLING (BRASS)

Features: Single hand operation.

Advantages: Single hand operation, Light weight, High flow valve,

Various of connections. Application: Pneumatic tools, Automotive, Compressed air, Machinery

equipment and compressor.
Interchangeability: Nittto HI-CUPLA Series, CEJN 315 Series,

Rectus 13KA Series

Working Pressure: 1.0Mpa

Working Temperature: -20°C to +120°C



LSQ-C SINGLE SHUT-OFF PNEUMATIC QUICK COUPLING (STEEL)

Features: It is widely used in Asia Market.

Advantages: Simple structure, Light weight, Various of connections. Application: Pneumatic tools, Automotive, Compressed air, Machinery equipment and compressor.

Interchangeability: Nittto HI-CUPLA Series, CEJN 315 Series, Rectus 13KA Series

Working Pressure: 1.0Mpa

Working Temperature: -20°C to +120°C



LSQ-A SINGLE HANDED SEMI-AUTOMAIC TYPE QUICK COUPLING (BRASS)

Features: Single hand operation.

Advantages: Small dimensions, Single hand operation, Light weight,

Various of connections. Application: Pneumatic tools, Textile machinery equipments.

Working Pressure: 1.0Mpa Working Temperature: -20°C to +120°C



QKD-X MINI TYPE SINGLE HANDED SEMI-AUTOMAIC QUICK COUPLING (BRASS)

Features: Single hand operation. It is suitable to used in restricted space, straight through, single shut-off.

ges: Single hand operation, Small dimensions, High flow valve Various of connections.

Application: Medical equipment, Dentistry equipment, Laboratay equipment Chemical measure & Control equipment, Analyze project, Mini Pneumatic, Machinery equipment.

Interchangeability: Rectus 21KA Series Working Pressure: 1.0Mpa Working Temperature: -20°C to +120°C



LAM AMERICAN TYPE SINGLE SHUT-OFF QUICK COUPLING (BRASS)

Features: ISO 6150B standard

Advantages: Simple structure, Light weight, Various of connections. Application: Pneumatic tools, Automotive, Compressed air, Machinery equipment and compressor.

Interchangeability: Parker 20 Series, Rectus 23KA Series, Hansen 3000 Series, CEJN 310 Series

Working Pressure: 1.0Mpa

Working Temperature: -20°C to +120°C



PNEUMATIC FITTINGS (BRASS)

Size: 1/8'-1



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