

**ABLE H & P (S) PTE LTD**

# **Parker Store**

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Singapore 528559



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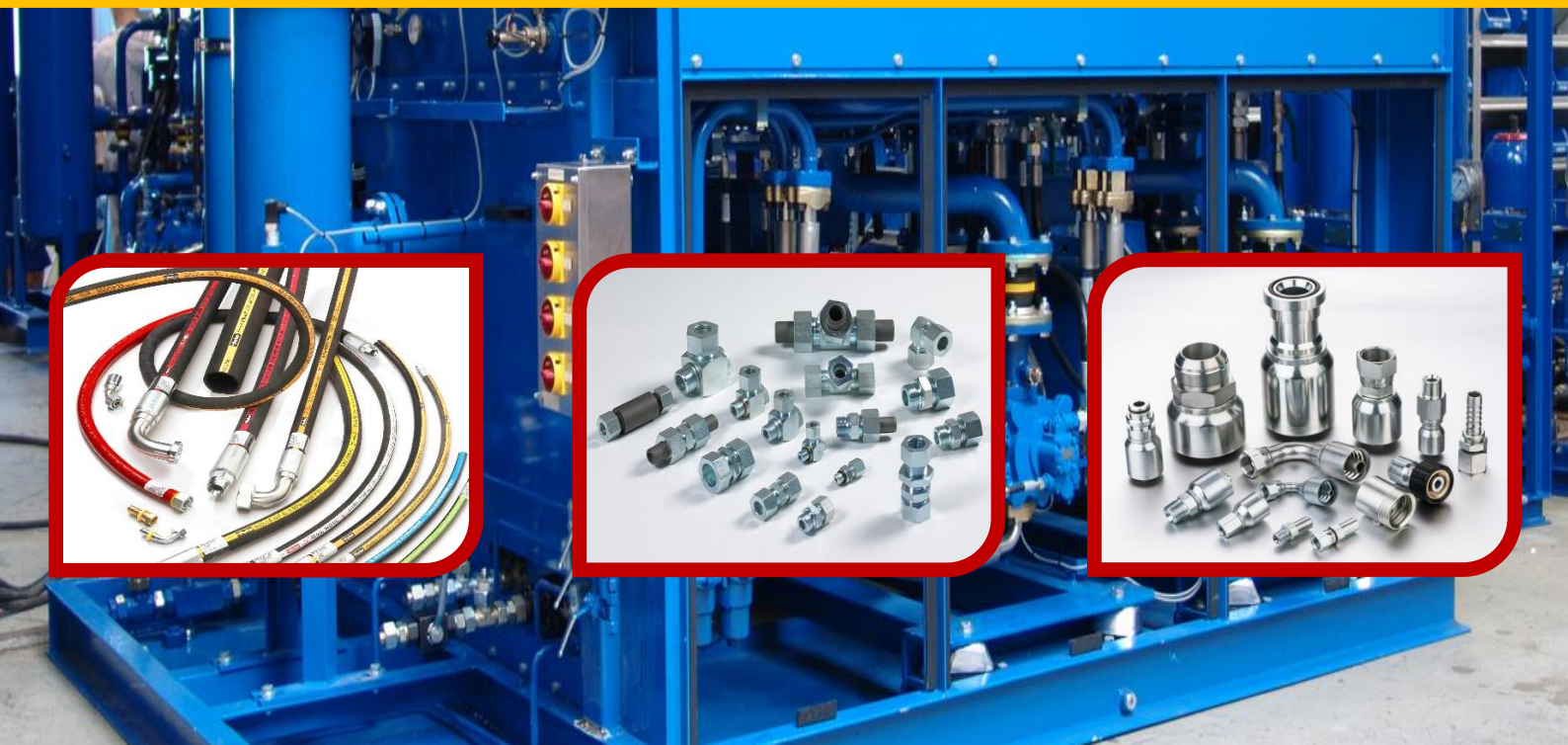
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www.ablesin.com



# COMPANY PROFILE



## OUR CORE BUSINESS

We pride ourselves on being a one stop solution for all your hydraulic & pneumatic needs.

## COMPANY ESTABLISHMENT

- One of the leading hydraulic and pneumatic supplier in Singapore
- More than 30 years of industry experience
- Distributing over 20 renowned brands
- 13,000+ variety and range of stocking items
- Over 20,000 sq/ft of combined warehouse space



## SERVICES

- Hydraulic Hose Assembly and Pressure Testing
- Tube Bending
- Pressure Gauge Calibration
- Professional Hydraulic and Pneumatic Solutions

## PRODUCTS

- Hydraulic Hoses & Fittings
- Quick Couplings
- Pressure Gauges
- Instrumentation Tube Fittings
- Valves
- Filters, Regulators, Lubricators
- Pneumatic Fittings & Accessories
- Industrial Hoses
- Hydraulic Pipes
- Pipe Clamps
- Tools & Accessories

# OUR CLIENTS





## 37 Degrees JIC Flared Fittings



- Low assembly torque
- Meet the requirements of both SAE J514 and ISO 8434-2 standards

Size	1/8" to 2"
Material	Brass, Steel, SS316
Working Pressure	Up to 8,000 PSI
End Connections	NPT, BSPP, BSPT, JIC, SAE

## Pipe Fittings



- Made in conformance with SAE J514 and J530 standards

Size	1/8" to 2"
Material	Brass, Steel and SS316
Working Pressure	Up to 10,000 PSI
End Connections	NPT, BSPP, BSPT, ORFS, ORB

## DIN Fittings (EO1 / EO2)



- EO progressive ring fitting produces a low to high pressure, leak free connection of tubes and components in fluid systems
- Suitable for applications in extreme temperatures

Size	<b>Imperial:</b> 1/8" to 2" <b>Metric:</b> 4mm to 42mm
Material	Steel and SS316
Working Pressure	Up to 11,000 PSI
Series	LL Series – Light Range L Series – Standard Range S Series – Heavy Range
End Connections	NPT, BSPP, BSPT, Tube O.D.

## Hose & Hose Fittings



- Exceeds ISO 18752 standard performance specifications
- Temperature range up to 150°C

### Hoses

Size	1/4" to 2"
Body Material	Spiral, Braid, Braid Steel Wire
Working Pressure	Up to 10,000 PSI
Series	801, 821, 836, 201, 206, 221, 225, 811, 881, 421SN, 301SN, 381 R2AT, 471TC, 701 4SP, 721 R12, JK4, 731 4SH, 781 R13, 451TC R17, 772TC R12, Parflex Thermoplastic

### Hose Fittings

Size	1/4" to 2"
Body Material	Brass, Steel and SS316
Working Pressure	Up to 10,000 PSI
Series	82 Push-Lok, 20 R5 Reusable, 30 R2AT Reusable, 42, 43 Parkrimp, SL, 48, 70, 71 Parkrimp, 73, 78, 88

## Hydraulic Quick Couplings



- Allows users to switch from one work attachment to another easily
- Interchangeable across market brands

Size	1/8" to 2"
Material	Brass, Steel and SS316
Working Pressure	Up to 10,000 PSI
Series	60, ST, FS, NS, SM, 1141, 3000, 4000, 6100, 6600
End Connections	NPT, BSPT

## Pressure Gauges



- Available with or without panel mounting
- For measuring points with high dynamic pressure loads or vibrations  
*(Calibration services available on request)*

Dia Size	2", 2-1/2", 4" and 6"
Material	Half and Fully SS316
Working Pressure	15 to 14,000 PSI 1 to 1,000 Bar 1 to 1,000 KG
Reading	Bar, Kg/cm <sup>2</sup> , PSI, Mpa, Kpa
Connection Style	Bottom, Back
End Connections	NPT, BSPP

## Instrumentation Tube Fittings



- Double Ferrule compression technology
- Leak-free operations under high pressure

Size	<b>Imperial:</b> 1/8" to 2" <b>Metric:</b> 2mm to 32mm
Material	Brass and SS316
Working Pressure	Up to 9,000 PSI
End Connections	NPT, BSPP, BSPT, Tube O.D.

## Valves



- Available in 2-way / 3-way port
- Reduced bore / Full bore

Size	1/8" to 2"
Material	Brass, Nickel Plated Brass, Steel and SS316
Working Pressure	Up to 10,000 PSI
Configuration	Ball, Check, Needle, Swing Check
End Connections	NPT, BSPP, BSPT, Tube O.D.

Filters, Regulators & Lubricators



- High flow modular air-preparation series
- OSHA compliant shut-off valves

**Filters**

Port Size	1/4" to 2"
Drain Type	Poly bowl (Manual or Auto Drain)
Working Pressure	Up to 125 PSI

**Regulators**

Port Size	1/4" to 2"
Working Pressure	Up to 125 PSI

**Lubricators**

Port Size	1/4" to 2"
Description	Poly bowl - No Drain

Push In Fittings



- Compliant with RoHS and ISO 14743 standard
- Pre-coated thread ensures direct sealing

Size	<b>Imperial:</b> 1/8" to 1/2" <b>Metric:</b> 4mm to 16mm
Material	Technical Polymer and Nickel-Plated Brass
Working Pressure	Up to 290 PSI
End Connections	NPT, BSPP, Tube O.D.

Pneumatic Quick Couplings



- Aerodynamic, conical-shaped valve allows air to flow into the valve without undue turbulence
- Smooth, linear flow angles eliminates instability and drag

Size	<b>Imperial:</b> 1/4" to 3/4" <b>Metric:</b> 5mm to 16mm
Material	Zinc-plated steel/brass
Working Pressure	Up to 230 PSI
Series	220, 300, 310, 315, 341, 342, 344, 345, 346, 347, 410, 550, eSafe
End Connections	NPT, BSPT, Hose End, Stream-Line

Solenoid Valves



- Brass body offers multiple coil options and are made for high temperature water and steam applications
- Valves can be mounted in any position

Size	1/8" to 2"
Body Material	Brass
Working Pressure	Up to 140 PSI
Voltage	VAC: 24, 110, 230 volts VDC: 12, 24 volts
Series	2/2 Normally Closed: 7321 2/2 Normally Opened: 7322
End Connections	BSPP

Tubings



- Available in various colours for easy identification
- Consistent tensile strength

Size (Outer Diameter)	<b>Imperial:</b> 1/8" to 1/2" <b>Metric:</b> 4mm to 16mm
Material	Polyurethane, Polyethylene, Nylon, Teflon
Working Pressure	Up to 140 PSI

Industrial Hoses



- Air hose available in yellow or black
- High flexibility

Size (Inner Diameter)	1/4" to 2"
Types	Air Hose, Ducting Hose, Diesel Hose, Hi-Net Hose, Spring Hose
Working Pressure	Up to 1,000 PSI

Hoses & Accessories



- Excellent recoil ability and flexibility
- Hoses are made out of polyurethane which offers a high rate of flow

Size (Outer Diameter)	8mm to 18mm
Size (Inner Diameter)	6.5mm to 16mm
Working Pressure	Up to 230 PSI
Hose Length	<b>Hose Reel:</b> 9m to 16m <b>Braided Hose:</b> 10m to 100m

Pipe Clamps



- Promotes clean distinct pipe layout
- Quick and easy installation for pipes and hoses
- Reduces noise and vibration

Size	6mm O.D. to 450mm O.D.
Series	Light Standard Heavy Twin
Body Material	Polypropylene, Aluminium, Polyamide
Plate & Bolt Material	Steel and SS316

Thread Identification Kit



- An effective tool to identify, SAE, NPT, metric and BSP threads
- Pocket size

Hose Assembly Services



- Experienced hose doctors
- On-the-spot solutions provided

Pressure Gauge Calibration



- For gauges' service reliability

Copper Pipes / Coils



- Corrosion resistance
- High thermal conductivity

**Copper Coils**

Size (Outer Diameter)	<b>Imperial:</b> 1/8" to 1/2" <b>Metric:</b> 4mm to 15mm
Wall Thickness	<b>Imperial:</b> 16G to 22G <b>Metric:</b> 0.8mm to 1.0mm
Length	15m
Working Pressure	Up to 2,000 PSI

**Copper Pipes**

Size (Outer Diameter)	<b>Imperial:</b> 1/4" to 1/2" <b>Metric:</b> 6mm to 12mm
Wall Thickness	<b>Imperial:</b> 20G <b>Metric:</b> 1mm
Length	6m
Working Pressure	Up to 2,000 PSI

Hydraulic Pipes



- Available in annealed and pickled or bright annealed surface
- Suitable for low temperatures including cryogenic applications

Size (Outer Diameter)	<b>Imperial:</b> 1/8" to 1-1/2" <b>Metric:</b> 4mm to 42mm
Thickness	<b>Imperial:</b> 0.028" to 0.135" <b>Metric:</b> 0.5mm to 4mm
Length	6m
Working Pressure	Up to 20,000 PSI



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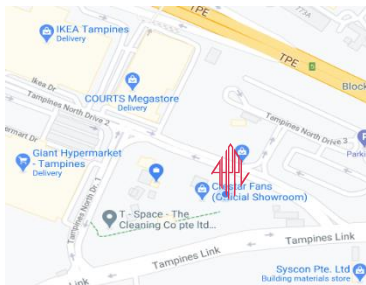
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