

# S2KPL INDUSTRIES PVT LTD

*TUBE FITTINGS|VALVES|PUMPS|FLANGES|ACCESSORIES*







**S2KPL INDUSTRIES PVT LTD**

**S2KPL** Brand offers most complete range of standard tube fitting, conforming to standards mentioned below. Also includes High pressure Shut-off Valves ,Needle Valves, Gauge Isolating Valves, Check valves ,Tube Clamps, Bonded seals and copper washers."PH" brand products are well known for its quality and reasonable priced. The company has established good in-house training, Design, Manufacturing, Inspection and testing facilities with latest equipment to meet necessary quality standard. Apart from the standard fittings company can supply special fittings as per customer needs.

**REFERENCE STANDARDS:**

Reference Tube coupling standards for metric tube only.

ISO 8434 – 1 – 24° Cone Bite Type

IS 8805 – 24° Cone Bite Type

DIN 2353 -- 24° Cone Bite Type

ISO 8434 – 4 -- 24° Cone with Weld on Nipples

BS 5200 -- 60° Hose end

**PRODUCT RANGE**

**TUBE FITTINGS:**

**TUBE TO TUBE FITTINGS:** Straight coupling, Equal Elbow, Equal Tee and Equal Cross fittings.

**MALE STUD COUPLING:** Parallel Male Stud Fittings, Elbow with elastomeric seals and o ring Sealing (BSP Metric and UNF Stud ends) Taper male stud fittings and elbows.

**BULKHEAD FITTINGS:** Straight and Elbow Bulkhead fittings.

**SWIVEL FITTINGS:** Banjo Couplings, Swivel Elbows and Tees.

**WELD FITTINGS:** Saddle Boss, Weldable Nipple.

**FEMALE STUD FITTINGS:** Straight Female stud coupling.

**GAUGE ADAPTORS:** Pressure Gauge Adaptors ,Standpipe Gauge Adaptors.

**ADAPTORS / PLUGS:** Hose adaptors ,Hex Head Plugs , Socket Head Plugs , Blanking ends , Blanking Plugs.



**Reference Port Connector standards**

ISO 1179 -- BSPP (G) threads, Flat face

BS 5380 -- BSPP (G) threads, O Ring seal.

ISO 6149 -- Metric threads, O Ring seal.

SAE J 1926/1 SAE (UNF/UN) Threads, O Ring seal.

**NOMINAL PRESSURE RATING FOR FITTINGS.(O.D.)**

SERIES - L -- 6, 8, 10, 12, 15 -- 250 BAR

18, 22 -- 160 BAR

28 , 35 , 42 OD -- 100 BAR

SERIES - H -- 6, 8, 10, 12, 15 - 600 BAR

16, 20, 25 - 400 BAR

30 , 38 OD - 250 BAR

## Forged Fittings

Perfect is range of products includes Forged Elbows, Tees, , and Flanges. Apart from these, are widely appreciated in the industry due to their form and functionality.

Also used for various industrial purposes, the ISO certified range has carved a nice in the market and is manufactured in accordance with the international quality parameters.

### Our range of products has the following features:

- Accurate Dimensions
- Fine Finish
- Corrosion Resistance
- Strength
- Durability
- Reliability

### BONDED SEALS & COPPER WASHERS :

Bonded seals & Copper Washers are used for sealing, available in BSP sizes.

Size Range: G 1/8, G 1/4 ,G 3/8, G 1/2 , G 3/4 ,G 1 ,G 1-1/4 ,G 1-1/2 & G 2

## Valves

- Perfect valve program includes needle/shut-off valves, check valves, flow control valves and gauge isolators.

Mounting Type : Subplate, Inline & Right Angle.

- Size Range : G 1/4 ,G 3/8, G 1/2 , G 3/4 ,G 1 ,G 1-1/4 ,G 1-1/2.
- Pressure Rating : 350 Bar

### DIRECT PRESSURE RELIEF VALVES-PRD

Direct operated pressure relief valve are of Guided poppet type designed for greater stability and cushion arrangement for noise control.

### Nominal flow and pressure ratings.

- Sizes depending on flow  
06 max flow 30 l/min  
06 max flow 30 l/min
- Mounting styles  
06 max flow 30 l/min  
Threaded cartridge

- Threaded port body
- Subplate mounting body
- Pressure ranges up to 25,50,100,200,315 & 400 bar
- (630 bar in size 06 only)
- Options for pressure adjustment With set screw and lock nut.



### Our Key Features:

- Normalized Forged Metal to ASTM A105
- Fine Finish Forging Surface & Machining
- Dimensions Controlled Within Standard's Tolerance (ASTM B16.11)
- Size, Pressure & Material Markings As Per Requirement
- Manufacturer TC/QC can be provided





## **DIRECTIONAL CONTROL VALVE LEVER OPERATED- LDCV 10**

Complete encapsulated design for dust protection. Effective chamber and balanced spool design for reduction in dynamic forces and lower pressure drops. Proper heat treated material used to ensure longer valve life..Available as spring centered or detented model. Operating head flexible to rotate by 90° x 4 around spool axis to suit mounting style. Valve mounting interface conforms to ISO 4401-03-02.

### **Nominal flow and pressure rating.**

- MODEL Model 4LDCV 10
- Max.Working pr.(bar) Max.working pr.(bar) Port P,A and B .315 Port T 100
- Max. flow l/mn. Max. flow l/mn. 100

### **HAND PUMP PHP**

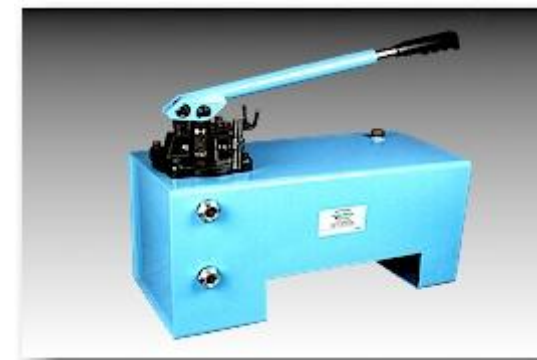
Heavy duty construction with renewable internal parts Integral relief and release Valves. Collapsible hand movement.

### **Nominal flow and pressure ratings**

Model	PHP 12	PHP 16	PHP 5012	PHP 5016
Max Work.pr.bar	700	350	700	350
	2.8	5.0	49/2.8	49/5
Oil tank capacity	1.3	1.3	13	13

### **PRESSURE SWITCH – HPS/HPT/HPF**

Hydraulic pressure switch are of complete encapsulated design for dust protection. Non-adjustable differential type. Pressure sensing through spring loaded sealed piston construction. Pressure ranges available and can be adjustable up to 10, 50,100,200,350 and 420 bar. Mounting Style available as subplate, Face, Threaded mounting.



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