

Catalog code : CSPF

Process Fittings and Accessories

SIMPLICON has leading expertise in manufacturing of Adopters, Adjustable glands, Holders(Lock caps), Bolts, Nipple / Union and Nipple extension, Connectors, Flanges, Terminal Heads, Ceramic Blocks/Inserts Also available.

Complete assembly or part their-of as per custom designs is also available.

Adopters



- » Threading: 1/8" BSP & 1/4" BSP
- » Length: 20mm & 50mm
- » Single and Double pin type
- » MOC: chrome plated Brass..
- » Custom sizes and in SS material available on request.

Holdings (Lock caps)

- » For 12mm, 1/2", 13mm, 14mm
- » Length: 20mm
- » Single and Double pin type.
- » MOC: chrome plated Brass.
- » Custom sizes and in SS material available on request.

Nipple / Union / Nipple extension

- » Only nipple extension to connect head to protection tube. Both side male threading. Length measured from bottom of head top of the well. Available length 1/2", 1", 1.5", 2", ,etc.. Please specify threading required on both sides.
- » A nipple and a union connects head to male thread of protection tube. Length measured from bottom of head top of the well. Available length 1", 1.5", 2", etc..
- » The assembly has two nipples one threading into the head and other into the well. The two nipples are connected by one union. Such assembly facilitates easy removal of the sensor assembly from the well.

Adjustable Glands



- » MOC: chrome plated Brass, SS304, SS316
- » Complete with ferrule (double ferrule) and nut (lock cap)
- » Threading: 1/8" BSP, 1/4" BSP, 3/8" BSP, 1/2" BSP, 1/2" NPT, 3/4" BSP.
- » For 1/4", 6mm, 8mm sensor OD.

Bolts

- » MOC: chrome plated Brass, Brass, galvanized M.S., SS304 & SS316
- » Threading: 1/8", 1/4", 3/8", 5/8" – BSP & BSW,
- » 1/2", 3/4", 1" – BSP, BSW, NPT
- » M4, M5, M6, M10, M12, etc. in 1mm, 1.25mm and 1.5mm pitch. & length from 10mm onwards.
- » Adjustable Bolts available.



Connectors

- » Glass filled nylon OR ceramic construction.
- » Miniature and Standard shape original OMEGA make or equivalent
- » Circular connectors – standard as well as hermetically sealed as per MIL specifications.
- » LEMO type connectors also available.

Flanges

- » Can be welded to the well or adjustable mounting on the sensor stem.
- » Triclover flange for pharma applications, Raised face flanges, etc.. as per customer specifications.



Terminal Heads

- » Flame-proof head as per IP 55 with flame-proof certificate.
- » Weather-proof head as per IP 54 & IP 65
- » Head MOC – S.S., Aluminum powder coated, MS casted head, epoxy painted.

Ceramic Blocks / Inserts

- » Steatite ceramic blocks complete with nickel / silver plated brass terminals mounted base plate on rubber wiser. Terminals can be spring loaded or standard.
- » Complete insert assemblies also available.
- » Ceramic blocks with 2 / 4 / 6 terminals.

Also Available

- » Sleeves (tubes and pipes both end open / one end closed)
- » Teflon sleeves
- » Heat shrinkable sleeves.

Product Range	Catalog Code
Standard and Mineral Insulated Designs	- CSS
Sensors for Plastic, Rubber and Textile Industries	- CSP
Portable Probes	- CSPP
Special Designs	- CSSD
Thermowells	- CST
Compansating Cables	- CSC
Process Fittings and Accessories	- CSPF