



**Conforms to:** IS / ISO 9170 - 1 : 2017, IS / ISO 9170 - 2 : 2008  
DIN 13620 - 2, BS 5682 : 2015 & CGA V-5-2019

**Certifications:** ISO 13485:2016 – Medical devices – Quality Management Systems  
ISO 9001:2015 - Quality Management Systems

## Special Features

- Stable Connection
- Quick to connect and disconnect
- 3 delta finish for long O-ring life of the outlet
- Indexed to specific gas service
- Laser engraved identification of gas service
- Customizable patient end connection
- Right angled (90 degree) patient end connection on request
- MRI compatible
- Made from AISI 303 Steel




Probes are crucial for gas specific and stable connection. These are used to connect medical gases and vacuum devices to outlets / terminal units of MGPS distribution network.

Manufactured in wide range of Quick connect and DISS types compatible to various Outlet / Terminal Unit standards, maintaining gas specific keying safety.





Patient end connection to medical devices are available in 6 mm OD Hose barb, 1/8" BSPT, 3/8" BSP etc. However, customized patient end connection, angled connection and various end fittings are also available on request.




Probes are available for O<sub>2</sub>, N<sub>2</sub>O, O<sub>2</sub> / N<sub>2</sub>O (Entonox), CO<sub>2</sub>, Vacuum, Medical Air -AR4, Instrument Air -AR7, Nitrogen, Helium/oxygen mixtures (Heliox), AGS, Triple mix gases (Tri-Gas: CO<sub>2</sub>, O<sub>2</sub> & N<sub>2</sub>) and gas mixtures classified as medical gases.




## Ordering Information





<div>British Standard (BS 5682:2015)</div> <div></div>	Quick Connect Type		Keying Style - Gas Specific Diameter Indexing								
	Probe	End Connections	Gas Services								
			O <sub>2</sub>	N <sub>2</sub> O	AR	4	AR	7	VAC	AGSS*	CO <sub>2</sub> *
		6mm OD Hose barb	6013101	6013401	6013301	6013501	6013201	6013701	6013601		
		3/8" BSP	6013103	6013403	6013303	6013503	6013203	xx	6013603		




\*CO<sub>2</sub> & AGSS Outlets include a NIST style connection as there is no defined probe size in British Standard.

<div>DIN Standard 13260-2</div> <div></div>	Quick Connect Type		Keying Style - Gas Specific Diameter Indexing							
	Probe	End Connections	Gas Services							
			O <sub>2</sub>	N <sub>2</sub> O	AR	4	AR	7	VAC	CO <sub>2</sub>
		6mm OD Hose barb	6018101	6018401	6018301	6018501	6018201	6018601		
		3/8" BSP	6018103	6018403	6018303	6018503	6018203	6018603		
		1/8" BSPT	6018102	6018402	6018302	6018502	6018202	6018602		

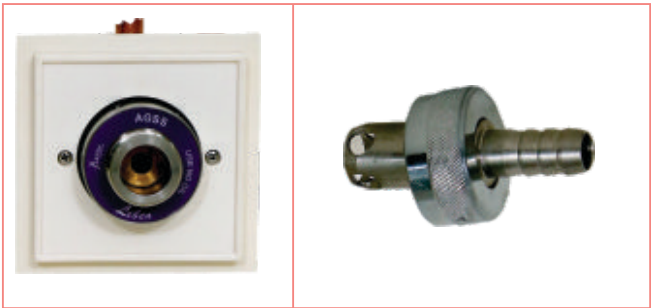
<div>DISS CGA V-5-2019</div> 	Screw Connect Type		Keying Style - Gas Specific Diameter Index Safety System								
	Probe	End Connections	Gas Services								
			O <sub>2</sub>	N <sub>2</sub> O	AR	4	AR	7	VAC	AGSS	CO <sub>2</sub>
				6mm OD Hose barb	6016101	6016401	6016301	6016501	6016201	6016701	6016601
		1/8" BSPT	6016102	6016402	6016302	6016502	6016202	xx	6016602		

Ohmeda (Diamond) Compatible 	Quick Connect Type		Keying Style - Gas Specific Notch Index							
	Probe	End Connections	Gas Services							
			O <sub>2</sub>	N <sub>2</sub> O	AR	4	AR	7	VAC	CO <sub>2</sub>
		6mm OD Hose barb	6014101	6014401	6014301		On Request		6014201	On Request
		1/8" BSPT	6014102	6014402	6014302		On Request		6014202	On Request

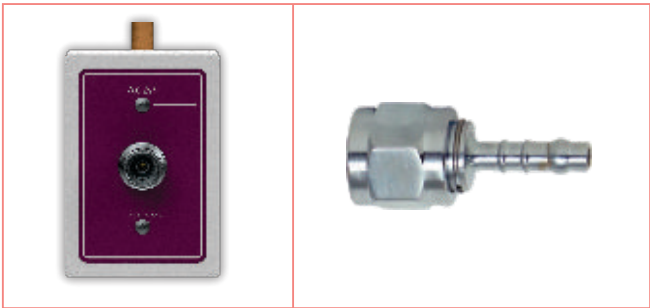
<div>Puritan Bennett (PB) Compatible</div> <div></div>	Quick Connect Type		Keying Style - Gas Specific Geometric Indexing							
	Probe	End Connections	Gas Services							
			O <sub>2</sub>	N <sub>2</sub> O	AR	4	AR	7	VAC	AGSS
		6mm OD Hose barb	6011101	6011401	6011301	6011501	6011201	6011701	6011601	
		1/8" BSPT	6011102	6011402	6011302	6011502	6011202	6011702	6011602	
	3/8" BSP	6011103	On Request	On Request	On Request	6011203	On Request	On Request		

Parkdex (Emerald) Compatible 	Quick Connect Type		Keying Style - Gas Specific Pin Index Safety System (PISS)							
	Probe	End Connections	Gas Services							
			O <sub>2</sub>	N <sub>2</sub> O	AR	4	AR	7	VAC	CO <sub>2</sub>
		6mm OD Hose barb	6012101	6012401	6012301		6012501		6012201	6012601
		3/8" BSP	6012103	6012403	6012303		6012503		6012203	6012603

Anaesthetic Gas Scavenging Probes



Type - BS Outlet  
Connection : 13/16 x 13 TPI  
Screw Connect Probe  
Code: 6013701



Type - DISS Outlet  
CGA V5 Connection Number 2220  
Screw Connect Probe  
Code: 6016701

Patient End Conversion Connectors



Code: 6019001



Code: 6019002

**DISCLAIMER:** Aktiv Probes / Connectors / Adapters meet and exceed the requirements of relevant standards at the time of manufacture. However piping source, capacity, sizing and restrictions may prevent from attaining the stipulated value.