

# BREATHING AIR HOSE ASSEMBLIES



## Australian made Breathing Air Assemblies

Abdex offers high quality bright yellow air breathing hose assemblies, featuring an excellent UV resistance to withstand extreme Australian conditions.

Designed for use in commercial diving and Industrial air breathing application.

### FEATURES

- Kink resistant.
- Highly visible yellow outer.
- Made in Australian and manufactured assemblies made locally.
- Made to Australian standard AS2299-1992.
- Available in 8mm and 10mm I.D.
- Food grade inner and outer.
- Odourless and tasteless.
- Interchange with CEJN 342 series.

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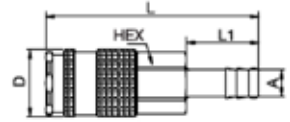
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# TECHNICAL INFORMATION

## COUPLINGS WITH VALVE


### Hose Barb

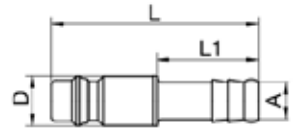
#	Connection		L	L1	D	Version
	A	mm	mm	mm	mm	
95KSTF10BPN	10mm	19.0	74.0	25.0	23.0	Nickel Plated



## PLUGS WITHOUT VALVE

### Hose Barb

#	Connection		L	L1	D	Version
	A	mm	mm	mm	mm	
96SSTF13MXN	13mm	-	53.0	25.0	12.0	Brass



## RECTUS SERIES - HIGH PRESSURE COUPLINGS

### Technical Description

This coupling system has been developed specifically for the area of breathing protection. High Flow valve for optimum flow and low pressure drop. Additional safety locking system. This safety lock pre-vents unintentional disconnection. To disconnect, the plug must first be pushed further into the coupling before it can be unlocked. Tested according DIN EN 14593.

Series 95/96 with additional end connections available on request.

**Connecting Force 0 bar:** 30 N  
**Connecting Force 6 bar:** 105 N

### Material

**Coupling:** Brass nickel plated.  
**Plug:** Brass nickel plated or stainless steel.  
**Seals:** NBR or FKM.

### Working Pressure

35 bar maximum static working pressure with design factor 4 to 1.

### Working Temperature

-20°C up to +100°C (NBR) depending on the medium.

