

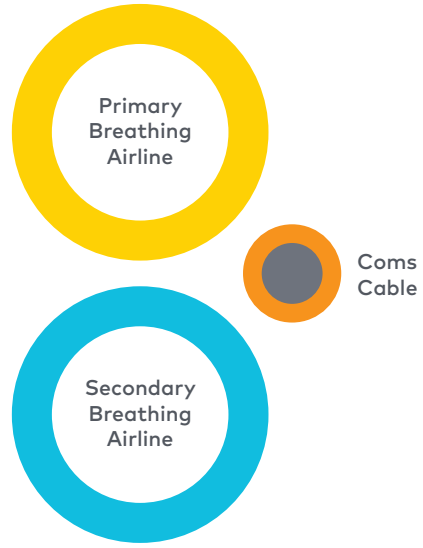


**LUNO
SYSTEMS**

UMBILICALS



UN-JACKETED LIFE SUPPORT UMBILICALS

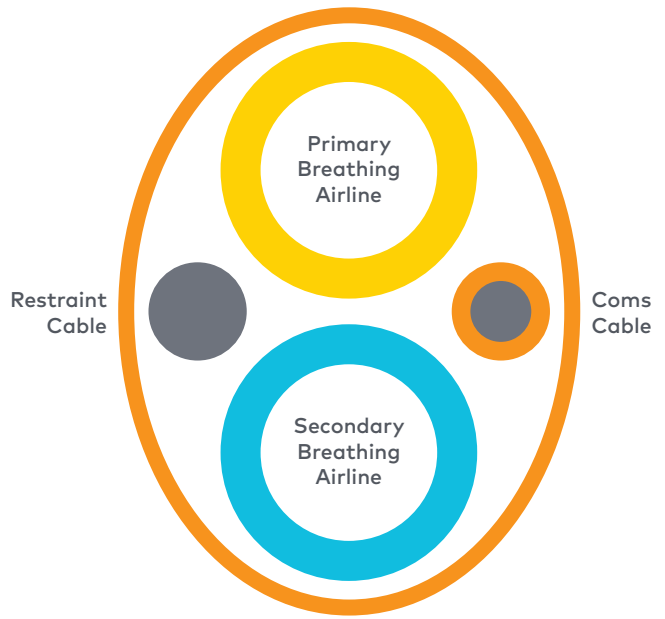


UMBILICALS	
LSU003-nM	UMBILICAL UN-JACKETED (2 X HOSE [BLUE AND YELLOW], 1 X COMMS, WITH CABLE GRIP [CHINESE FINGER] STRAIN RELIEF)

SPECIFICATION	
Length	25, 50, or 100 Metres
Airline	EN14593/4 Luno Systems 16x8mm antistatic
Restraint Cable	Stainless chinese finger SWL 250kg
Min. Bend Radius	220mm
Nominal Weight	0.5kg/metre
Operating Temperature	-20 to +50 deg C
Colour	Orange / Blue / Yellow

- 'n' defines the length; following lengths available: 25, 50& 100m, (e.g., LSU003-50M = UMBILICAL UN-JACKETED, Length = 50m)

JACKETED LIFE SUPPORT UMBILICALS



UMBILICALS

LSU001-nM

UMBILICAL ORANGE JACKETED (2 X HOSE [BLUE & YELLOW], 1 X COMMS CABLE, 1 X STRAIN RELIEF CABLE)

SPECIFICATION

Length	25, 50, or 100 Metres
Over Jacket	Polyurethane, Halogen Free 85sh A Hardness
Airline	EN14593/4 Luno Systems 16x8mm antistatic
Restraint Cable	3mm jacketed to 6mm stainless steel 19s cable – SWL 250kg
Comms Cable	Bespoke shielded 4 core copper braided cable
Min. Bend Radius	220mm
Nominal Weight	0.6kg/metre
Operating Temperature	-20 to +50 deg C
Colour	Orange (other colours on request)

- 'n' defines the length; following lengths available: 25, 50& 100m, (e.g., LSU001-50M = UMBILICAL JACKETED, Length = 50m)

CONNECTORS

Luno Systems connectors are all breathing air compliant and approved to EN14593/4 with safety coupling features which prevent inadvertent disconnection.

Made of high-grade nickel-plated brass or stainless steel parts, they will endure in the most harsh of environments.

001 SERIES COUPLING

Our most popular coupling, compatible with other major manufacturer's breathing air couplings, features a push/pull sleeve to release.



002 SERIES COUPLING

Historically used in the Life Support industry. Sometimes known as the 'Skovde' coupling. A locking collar to increase safety is screwed up to the sleeve to prevent inadvertent disconnection. Without this, it is not classed as a safety coupling.



003 SERIES COUPLING

Our safest coupling, the 003 is the same style push/pull sleeve coupling as the 001, but with an additional locking collar similar to the 002 series for heightened safety. In the event that the user does not screw up the collar, the coupling is still classed as a safety coupling.



004 SERIES COUPLING

A mini coupling with push/pull sleeve safety feature, is very small and light and designed for use on breathing apparatus sets.



005 SERIES COUPLING

A large 25mm bore coupling designed for low pressure applications on large hoses, such as the Flowmaster™ system. Features a ring which requires alignment with a pin to disconnect.



Other manufacturer's couplings can be provided upon request.



www.lunosystems.com

...TRUST IS EVERYTHING

