

# Dräger Alduk IV

## O<sub>2</sub> Compact Pressure Reducer

Thanks to its compact and robust design as well as its excellent performance, the Alduk IV is user-friendly in its handling for use in hospitals, rescue service deployments and also for overland and air transport.



D-61659-2012

### ROBUST

- Compact design with small dimensions
- Hard-wearing housing through durable brass-nickel alloy
- Protective cuff over the scale glass

### OXYLOG COMPATIBLE

Alduk IV was tested and approved with regard to its compatibility with all ventilators in the Dräger Oxylog series (Oxylog 1000, Oxylog 2000, Oxylog 2000 plus, Oxylog 3000 and Oxylog 3000 plus).

### HIGH-PERFORMANCE AND PRECISE

- Three connections are available
- O<sub>2</sub> connection M 12 x 1
- O<sub>2</sub> quick-release coupling for standard hose connections
- O<sub>2</sub> connection with nozzle – easy to operate control dial
- Exact metering of oxygen
- Set withdrawal quantity can be read off from the front and also from the side



D-74211-2013

Oxylog 3000 plus with Alduk IV

### ORDER LIST

The Alduk IV is available in 17 different country variants.

DESIGNATION	PART NO.	DESIGNATION	PART NO.
Configuration order number	5704500	Alduk IV, GA2 / UNI9507	5790099
Alduk IV, 3/4" / AFNOR	5790091	Alduk IV, GO2 / BS	5790100
Alduk IV, 3/4" / AGA	5790092	Alduk IV, Pin Index / BS	5790101
Alduk IV, 3/4" / DIN	5790093	Alduk IV, Pin Index / AFNOR	5790102
Alduk IV, 3/4" / MZ-Liberec	5790094	Alduk IV, Pin Index / AGA	5790103
Alduk IV, 5/8BE / AFNOR	5790095	Alduk IV, Pin Index / AS	5790104
Alduk IV, 5/8BE / DIN	5790096	Alduk IV, Pin Index / DIN	5790105
Alduk IV, GA / DIN	5790097	Alduk IV, Pin Index / DISS	5790106
Alduk IV, GA2 / AFNOR	5790098	Alduk IV, Pin Index / Kawasaki	5790107

## AUTOMATIC OXYGEN SWITCH (AOS)

As a supplement to operating an Oxylog with Alduk IV, Dräger offers an automatic oxygen switch (abbreviated: AOS). AOS is an automatic changeover switch between two low-pressure gas sources. With two inputs and one output, the AOS connects an Oxylog in a harness or caddy to an O<sub>2</sub> compact pressure reducer (Alduk IV) and a gas socket. The changeover switch thus ensures a continuous supply of necessary oxygen even during a supply changeover from a gas socket to an oxygen cylinder.

Transportation is thus possible without interrupting the ventilation process. When reconnected to an external gas source such as a gas socket, for example, the AOS automatically switches over to this source. This process is displayed by an optical signal and the gas reserve in the oxygen cylinder is conserved.



D-74238-2013

## ORDER LIST

DESIGNATION	PART NO.	DESIGNATION	PART NO.
Configuration order number	5704500	AS2902 (Australia) white	5704522
AOS DISS O <sub>2</sub>	5790077	Kawasaki green	5704891
AOS NIST O <sub>2</sub>	5790078	M12x1 / M15x1 black	5790081
AOS NIST Air/O <sub>2</sub>	5790079	M12x1 / M15x1 white	5790082
AOS AFNOR O <sub>2</sub>	5790080	M12x1 / M15x1 green	5790083
<b>Hoses from Alduk IV (pressure reducer) to AOS:</b>		<b>Hoses from AOS to Oxylog:</b>	
DISS white	5704509	DISS green	5790085
DIN 90 ° white	5704511	DISS white	5790086
DIN 90 ° black	5704512	NIST Air/O <sub>2</sub> black	5790087
AFNOR 90° white	5704513	NIST black	5790088
UNI9507 white	5704515	NIST white	5790089
BS white	5704516	AFNOR white	5790090
DISS green	5704518		
MZ Liberec white	5704520	<b>AOS accessories</b>	
AGA white	5704521	Clamps for caddy	5790151

### CORPORATE HEADQUARTERS

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Moislinger Allee 53–55  
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### Manufacturer:

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23558 Lübeck, Germany

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