ARGOSHIELD®

Specification

- → ARGOSHIELD Light: 5% carbon dioxide, 2% oxygen, balance argon **(ISO 14175-M14-ArCO-5/2)***
- → ARGOSHIELD Universal: 12% carbon dioxide, 2% oxygen, balance argon **(ISO 14175-M24-ArCO-12/2)***
- → ARGOSHIELD Heavy: 20% carbon dioxide, 2% oxygen, balance argon **(ISO 14175-M26-ArCO-20/2)***

Part numbers

- → ARGOSHIELD Light: 24-X (where 'X' indicates the relevant cylinder size)
- → ARGOSHIELD Universal: 28-X
- → ARGOSHIELD Heavy: 25-X

Cylinder size	Cylinder contents volume (m^3)			Maximum filled pressure 15°C (bar)	Approx. dimensions (H x W) incl. valve and guard where supplied (mm)	Approx. gross cylinder weight (kg)
	Light	Universal	Heavy			
X	2.42	2.51	n/a	230	940 x 140	19
G20	6.20	6.42	n/a	300	660 x 320	33
E33	10.23	10.60	11.09	300	1300 x 230	69
W	11.27	11.71	11.84	230	1460 x 230	86
E50	15.50	16.60	16.80	300	1760 x 230	96
Manifolded cylinder pallets (MCP's)	Cylinder contents volume (m^3)			Maximum filled pressure 15°C (bar)	Approx. dimensions (H x L x W) incl. valve and guard where supplied (mm)	Approx. gross cylinder weight (kg)
	Light	Universal	Heavy			
WW (15 x W)	169	175.60	177.60	230	1810 x 1290 x 840	1500
WZ (15 x Z)	232.43	240.83	252.00	300	2058 x 1230 x 870	1500

Outlet connection

- → 5/8" BSP female right hand cone recessed at 230 bar
- → ISO 5145-30 at 300 bar

Key contact numbers

For further product and safety information (including Safety Data Sheets)
Visit: boconline.co.uk or boconline.ie
Telephone: UK – 0800 111 333, Republic of Ireland – 1800 355 255 (24hr service)

*BS EN ISO 14175:2008 designation number

BOC Limited
Customer Service Centre, Priestley Road, Worsley, Manchester M28 2UT, United Kingdom
UK Tel 0800 111 333, Fax 0800 111 555, ROI Tel 01 409 1800, Fax 01 409 1801, boconline.co.uk, boconline.ie

BOC Limited registered office, Forge, 43 Church Street West, Woking, Surrey GU21 6HT, England. Company number 337663 – English Register. Authorised and regulated by the Financial Conduct Authority, register number 715528. BOC is a company name used by Linde plc and its affiliates. The BOC logo, the BOC word and ARGOSHIELD® are trademarks or registered trademarks of Linde plc or its affiliates. Copyright © 2020–2022. BOC Ltd.

BOC/501345/Arg_Rev3/CS1/0322