



References

Notes:

- Applicable standards: ISO 11119-3:2013, ADR, Directive 2010/35/EU.
- Design verified for test pressure:  $p_n = 30$  bar.
- Minimum burst pressure:  $p_b = 72$  bar.
- Approved for UN 1011, 1075, 1965, 1969, 1978.
- Water capacity: 12.7+0.15 L.
- Container weight (excluding valve): 3.61±0.2 kg.
- Tare weight (including valve): 3.88±0.2 kg.
- Valve inlet thread: 17E ISO 11363-1.
- Valve outlet connection: G.12 EN15202
- Valve mounting torque: 170 Nm max.
- Retest interval: 10 years.
- Design life - not limited.
- Warnings:
  - This cylinder must not be subjected to a vacuum!
  - Valve mounting torque: MAX. 170 Nm

ITEM NO.	PartNo	DESCRIPTION	RAL	QTY.
1	9979	CG2/12/OMECA 8067906019		1
1.1	9685	CG2/12/VESSEL 17E		1
1.2	OMECA 8067906019	VALVE/17E/G.12/PRV35		1
2	9482	CASING MIDDLE 12 SF	3000	2
3	9180	CASING TOP	7011	1
4	9163	HANDLE INSERT	7011	2
5	9161	CASING BOTTOM	7011	1

Eng. Proj. No.	Issue date	CUSTOMER
	14.06.2021	
DOCUMENT TYPE	TITLE	SCALE
Assembly drawing	CG2/12/SF/G.12	1:5
DRAWN	APPROVED	
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U Stadionu 615, Horní Brána, Czech Republic		8242
ALL DIMENSIONS APPLY TO THE FINISHED PRODUCT INCLUDING MATERIAL SURFACE PROTECTION		DWG-VER.
		1
		DWG SIZE
		A3
	LAST MOD. 14.06.2021 14:29:42	WEIGHT 3.83 kg
		SHEET 1 OF 1