



Standard HPCR logo.

583 ± 4

310 ± 2

Notes:

- Applicable standards: ISO 11119-3:2013, ADR, Directive 2010/35/EU (TPED).
- Design verified for test pressure: $p_h = 30$ bar.
- Approved for UN 1011, 1075, 1965, 1969, 1978.
- Water capacity: 24.4+0.15 L.
- Container weight (excluding valve): 5.1 ± 0.2 kg.
- Tare weight (including valve): 5.36 ± 0.2 kg.
- Valve inlet thread: 17E ISO 11363-1.
- Valve outlet connection: G.5 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	8293	CG2/24/ENNEPI 8067906113		1
1.1	9728	CG2/24/VESSEL 17E		1
1.2	ENNE PI 8067906113	ENNEPI/17E/G.5/PRV35		1
2	9432	CASING MIDDLE 24 SUNFLOWER	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
	05.03.2022	
DOCUMENT TYPE	TITLE	SCALE
Assembly drawing	CG2/24/STD/G.5	1:5
DRAWN	APPROVED	
HPC Research s.r.o. U Stadionu 615, Horní Bržda, Czech Republic		PART-NO.
ALL DIMENSIONS APPLY TO THE FINISHED PRODUCT INCLUDING MATERIAL SURFACE PROTECTION		8323
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		1
		DWG SIZE
		A3
LAST MOD. 05.03.2022 13:51:46		WEIGHT 5.35 kg
		SHEET 1 OF 1