

**60 GRAMS CO<sub>2</sub> / 85 ml**

1/2" UNF THREADED NECK

**ARTICLE No. 38200**

THIS DRAWING REPLACES

- \*) DRWG No. 38200 ISSUE: 6
- \*) DRWG No. UL 38200 ISSUE: 4

MASS OF GAS GASMASSE MASSE DE REMPLISSAGE	60 <sup>+4</sup> <sub>0</sub> g CO <sub>2</sub>
WATER CAPACITY VOLUMEN VOLUME	85ml MIN
FILLING DENSITY FÜLLDICHTE DENSITE DE REMPLISSAGE	0.75kg/l MAX
TEST PRESSURE = PRESSURE OF CONTENTS AT PRÜFDRUCK = INNENDRUCK BEI PRESSION DE CONTROLE = PRESSION INTERNE A	65 <sup>+8</sup> <sub>0</sub> °C
BURST PRESSURE OF CYLINDER BERSTDRUCK DES ZYLINDERS PRESSION D'ÉCLATEMENT DE LA BOUTEILLE	56MPa MIN
CAP PIERCING FORCE (iSi SPEC VIA.P.001.X) KAPPENANSTECKKRAFT FORCE DE PERCUTION	260N MAX
CAP PIERCING WORK (iSi SPEC VIA.P.001.X) ARBEIT BEIM DURCHSTECHEM DER KAPPE TRAVAIL POUR LA PERFORATION DU CAPUCHON	0.35Nm MAX
SURFACE TREATMENT OBERFLÄCHENBEHANDLUNG TRAITEMENT DE SURFACE	IN ACCORDANCE WITH DIN 50961 Fe/Zn 5Cd

**PARTS LIST**

CYLINDER MATERIAL	W-No.1.0338 EN 10139 DC04
UNFILLED CYLINDER	C0085030
CAP MATERIAL	W-No.1.0338 EN 10139 DC04
CAP	80117

CO<sub>2</sub>-(iSi SPEC 0192, E290)-99,95% PURITY CO<sub>2</sub> V/V

**NOTES**

1. INTERNAL SURFACE SHALL BE CLEAN, DRY AND FREE OF RUST AND/OR LOOSE PARTICLES
2. STORAGE TEMPERATURE LIMITS: -30°C TO +65°C

PIERCABLE DIAPHRAGM

MIN  $\varnothing$  4

UNPLATED THICKNESS 0.18/0.20

SURFACE OF DIAPHRAGM WITHIN  $\pm 0.3$  OF SURFACE "A"

1/2" -20 UNF-1A

SURFACE "A"

MIN 13

MIN 1.3  
WALL THICKNESS

164<sup>+2</sup><sub>-.4</sub>

TEXT LOCATION

BATCH No.

$\varnothing$  31.8  $\pm 0.3$

**iSi Components GmbH**  
AN iSi GROUP COMPANY

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A-1217 Vienna  
AUSTRIA

ALL DRAWING DIMENSIONS IN mm

SCALE

DRAWING STD. ISO 2768 mK

1:1

TITLE

60 g CO<sub>2</sub> / 85 ml THREADED NECK CYLINDER  
60 g CO<sub>2</sub> / 85 ml ZYLINDER MIT HALSGEWINDE  
BOUTEILLE DE 60 g CO<sub>2</sub> / 85 ml AVEC FILETAGE

07	02-06-19	n.Drg.	KPR
Issue	Date	Change	Name

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