



# Certificate of Calibration

Certificate Number: 23122

**CUSTOMER:**

**Power Container Corp.**

33 Schoolhouse Rd. Somerset, NJ 08873

Phone (732) 560-3655 | Cell (551)689-6631

Department: N/A

**Calibration Engineer:** A. Alromaiesi

**Remarks:** Please review attached report

**Calibration Procedure Used:** ASME B89. 1.14

USQC Measurement Dept. certifies that the instruments listed below has been calibrated to the manufacture's specifications if available, and/or to. limits specified by customer, using standards traceable to the National Institute of Standards and Technology or which have been derived from accepted values of natural physical constants or through the use of the ratio method of self-calibration techniques.

Methods used are in accordance with FDA(GMP), MIL-STD 45662/A, ANSI Z-540-1994, ISO 17025 and ISO 10012-1. Per ANSI Z-540-1 total uncertainty ratios exceed the minimum 4:1 requirement unless otherwise noted in the report of calibration.



Approved By: MFA

Date: 3/24/2023



Measurement Dept.

Report of Calibration

**Date Arrived:** March 22<sup>nd</sup>, 2023

**Cal Date:** March 22<sup>nd</sup>, 2023

**Cal Due:** March 21<sup>st</sup>, 2024

**Environmental Conditions:** 65.0°F, 35 % RH

Manufacturer	Serial #	Model	Test Result	Comments
Mitutoyo	QC-011	thickness gauge	Pass	Battery changed, cleaned and calibrated
Mitutoyo	121598864	ID-C1012EXBS	Pass	cleaned and calibrated
Mitutoyo	B19328939	Caliper CD-6"AX	Pass	Calibrated
Mitutoyo	A20009991	Caliper CD-8"ASX	Pass	Calibrated
Mitutoyo	A20173178	Caliper CD-6"ASX	Pass	Calibrated
Mitutoyo	A18298690	Caliper CD-6"ASX	Pass	Calibrated
Mitutoyo	12410260	Caliper CD-6"CSX	Pass	Calibrated
Mitutoyo	100902203	Digital Durometer Hardmatic HH-330	Pass	Calibrated
Mitutoyo	B20305209	Caliper CD-4"ASX	Pass	Calibrated
Mitutoyo	B22060759	Caliper CD-8"ASX	Pass	Calibrated
Mitutoyo	A20173191	Caliper CD-6"ASX	Pass	Calibrated
Mitutoyo	29333030	Micrometer	Pass	Calibrated
Mitutoyo	B20305199	Caliper CD-4"ASX	Pass	Calibrated
Mitutoyo	B20305220	Caliper CD-4"ASX	Pass	Calibrated

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Mitutoyo	B18184206	Caliper CD- P8"S	Pass	Calibrated
Mitutoyo	0015919	Caliper CD- 12"ASX	Pass	Calibrated
Mitutoyo	08083541	Caliper CD- 6"CSX	Pass	Calibrated
Mitutoyo	A19316406	Caliper CD- 8"ASX	Pass	Calibrated
Mitutoyo	006222	Thickness Meter PK- 0510	Pass	Calibrated
Mitutoyo	12664925	Caliper CD- 6"CSX	Pass	Calibrated
Flat ring	R01	PCC Custom	pass	Calibrated
Flat ring	R02	PCC Custom	Pass	Calibrated
Flat ring	R03	PCC Custom	Pass	Calibrated
Flat ring	R04	PCC Custom	Pass	Calibrated
Flat ring	R05	PCC Custom	Pass	Calibrated
Flat ring	R06	PCC Custom	Pass	Calibrated
Ring	R1/0641-32	PCC Custom	Pass	Calibrated
Ring	R2/0641-32	PCC Custom	Pass	Calibrated
BrookField Ametek	86020679	Viscometer	Pass	Calibrated
BrookField Ametek	8566028	Viscometer	Pass	Calibrated
Mitutoyo	10019324	Digital indicator	Pass	Battery changed, cleaned and calibrated
Mitutoyo	17201734	ID-C1012EX Digital indicator	Pass	battery change, maintained and calibrated
Chatillon	500 LBF	500 LBF	Pass	maintained and calibrated
Fowler Micrometer	52-255-025	Micrometer	Pass	maintained and calibrated
Weigh Max	S140238305	MAX 330LB/150Kg	Pass	Calibrated
OHAUS	00215996DN	300Series	Failed	Broken plug
VIBRA	170200024	AJ-3200NT	pass	Calibrated but it should be leveled before every use
VIBRA	150200035	AJ-3200NT	Pass	Calibrated but it should be leveled before every use
HFS	E6108	81 Gage Blocks	pass	Calibrated
Fowler	B1277	36 Gage Blocks	Pass	Calibrated
Troemner	WB001	Weight BOX	pass	Calibrated
SSI Technologies	1906110572	pressure Gage MG1- 3000	pass	Calibrated

PTC	22137	Durometer	Pass	Calibrated
MEYER	0#16	M-0 .011/.060 PLUS	pass	"44 calibrated [ Missing (rejected in 2022) calibration : .011 , .015, .016, .017, .020 , .027]"
Proven Quality Pin Gage sets	SP-002	M2	pass	246 calibrated [missing 271, 280, 294, 319, 327, 355, 359] [Duplicated: 458, 393, 302, 295 ]
MEYER	SP-001	M-1 .061/.250 PLUS	pass	185 Calibrated [Missing: 249 - 159 - 135 - 107 - 079 ] [Duplicate: 250 - 223 - 157]
Mitutoyo Indicator	20150958	Drop indicator C125EXB	pass	Calibrated
Mitutoyo Gage block 11.5	081494	11.5	pass	cleaned and calibrated
Mitutoyo Gage block 11.5	081484	11.5	pass	cleaned and calibrated
Pin	pp1-4mm		Pass	cleaned and calibrated
Pin	pp2-10mm		pass	cleaned and calibrated
OHAUS	B226071998	3000Series/0 26H	pass	Calibrated
DETECO Scales	741319	2815AYV / type: Dormant	Pass	6250lb calibrated
Mettler Toledo	00139696BJ	HAWK	pass	Calibrated
SSI Technologies	20006230051	MG1-500	Pass	Calibrated

**Remarks:**

- Scale OHAUS S/N: 0215996DN 300Series Failed due to Broken plug Proven
- VIBRA Scales are Calibrated with remark it has to be verified for leveling before each use, out of calibration when not level.
- Proven Quality Pin Gage sets - SP-002 - 246 calibrated [missing 271, 280, 294, 319, 327, 355, 359] [Duplicated: 458, 393, 302, 295].
- MEYER 0#16 - M-0 .011/.060 PLUS - 44 calibrated [rejected : .011 , .015, .016, .017, .020 , .027].
- MEYER SP-001 - M-1 .061/.250 PLUS - 185 Calibrated [Missing: 249 - 159 - 135 - 107 - 079 ] [Duplicate: 250 - 223 - 157].