

# CERTIFICATE OF CALIBRATION

DATE OF ISSUE: 2024-04-23 11:56:15

CERTIFICATE NUMBER: DBSN019685

ISSUED BY D BRASH & SONS LTD

SUPPLEMENT TO: DBSN013767

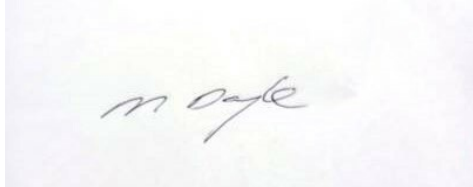
## D Brash & Sons Ltd

37 Stamerland Crescent  
Clarkston, Glasgow, G76 8LH

Tel: 0141 638 2284

sales@dbrash.co.uk

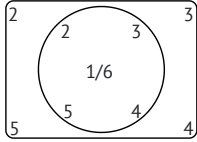


<b>Customer</b> D Brash and Sons Ltd, 37 Staperland Crescent, Clarkston, Glasgow, G76 8LH <b>Contact</b> Mr Martin Doyle	<b>Calibration Site</b> D Brash and Sons Ltd, 37 Staperland Crescent, Clarkston, Glasgow, G76 8LH	<b>Approved Signatory</b>  Martin Doyle
<b>Model</b> Digi DI-10 <b>Serial No</b> 12345	<b>Customer Ref</b> <b>Location</b>	<b>Capacity</b> 3 500kg <b>Division</b> 1kg
<b>Calibration Type</b> As Found <b>Calibrator</b> Martin Doyle	<b>Date of Calibration</b> Tue 06/Feb/2024 <b>Next Calibration Due</b> February 2025	<b>Internal Calibration Weight</b> N/A <b>Activated</b>

**Test Weight Sets** GL-BK1 - 100 LA-T1-T50

## Comments

2800kg test weight achieved using substitution/catch weight method using 1000kg of customer's product in IBC

As Found Eccentricity Test					Post Adjustment Eccentricity Test			
Applied Load: 1 000kg					Applied Load: 1 000kg			
Ref	Reading (kg)	Ref	Reading (kg)		Ref	Reading (kg)	Ref	Reading (kg)
1	1 000	4	1 000	1	1 000	4	1 000	
2	1 000	5	1 000	2	1 000	5	1 000	
3	1 000	6	1 000	3	1 000	6	1 000	

As Found Linearity		
Applied Load (kg)	Reading (kg)	Difference (kg)
0	0	0
200	200	0
500	500	0
1 000	1 000	0
1 800	1 800	0
2 800	2 800	0

Post Adjustment Linearity		
Applied Load (kg)	Reading (kg)	Difference (kg)
0	0	0
200	200	0
500	500	0
1 000	1 000	0
1 800	1 800	0
2 800	2 800	0

As Found Repeatability Test		
Applied Load: 1 800kg		Zero Offset Load: 0kg
Unloaded (kg)	Loaded (kg)	Difference (kg)
0	1 800	1 800
0	1 800	1 800
0	1 800	1 800

Post Adjustment Repeatability Test		
Applied Load: 1 800kg		Zero Offset Load: 0kg
Unloaded (kg)	Loaded (kg)	Difference (kg)
0	1 800	1 800
0	1 800	1 800
0	1 800	1 800

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