

Catalogue No: 320-9507

Balance No: 2804791

Serial No: 2804791

Observer: BF

Verification scale interval e: 1 g

Readability d: 0.1 g


Software Version: N11-0400 E11

Balance ID: XB 6200D

Eccentricity

load [g] **2000**
tolerance [g]: 0.5

Position	Indication [g]	Error [g]
1	+ 2000.1	0.1
2	+ 2000.2	0.2
3	+ 2000.2	0.2
4	+ 1999.9	0.1
5	+ 2000.0	0.0



Test passed (50 % tolerance)

Repeatability

load [g]: 5000
tolerance [g]: 0.5

Measurement	Indication [g]
1	+ 5000.0
2	+ 5000.0
3	+ 5000.0
4	+ 5000.0
5	+ 5000.0
6	+ 5000.0

Imax-lmin [g]: 0.0000

Test passed (50 % tolerance)



Linearity

Preload [g]	Load [g]	Indication [g]	Error [g]	tolerance [g]
0	5	+ 5.0	0.0	0.5
0	1000	+ 1000.1	0.1	0.5
0	2000	+ 2000.1	0.1	0.5
0	5000	+ 5000.0	0.0	0.5
0	6200	+ 6200.0	0.0	1
2000	500	+ 500.0	0.0	0.5
2000	2000	+ 1999.9	0.1	0.5

Test passed (50 % tolerance)

Verified with Weight Set:

Set	Classe	Serial No	Weight approved until
76.07	E2	1020705	11-2011

D99-09-030 	SERIES 320XB	TYP 6200D	320-9507	
Precisa Gravimetrics AG	Max 6200 g	Min 5 g	10 °C / 30 °C	
Dietikon, Switzerland	e= 1 g	d= 0.1 g	No. 2804791	
	12VDC 6W			

Balance passed approval

Date: 09.06.2010

Visum: _____