

Applicable Site(s)	Suttons	Ref.	TW 3145001		
Subject	NGC TUBE DATA SHEET TAIWAN	PCN	500000011303	Issue	G1
		Page			1 of 2

Safety count is 3 for each coin

Coin desc/partnumber	NGC tube number	NGC tube base number	Coin Thickness in μm	Coin Diameter in mm	Tube Base Offset		Full Count	Max Fill Count	Tube position restrictions (i.e. not in tube....)
1 Dlls 103107001	20	Light Blue	1620	20	A	69	101	89	D, E
					B	67			
					C	78			
					D	100			
					E	100			
5 Dlls 103105002	24	Light Green	1520	22	A	89	108	94	B
					B	100			
					C	87			
					D	69			
					E	80			
10 Dlls 103103003	27	Brown	1870	26	A	112	88	74	B, D
					B	100			
					C	102			
					D	100			
					E	1166			
50 Dlls 103106010	29	Toffee	2390	28	A	100	69	57	A, B, D, E
					B	100			
					C	90			
					D	100			
					E	100			
	728113007	795105001							

Applicable Site(s)	Suttons	Ref.	TW 3145001		
Subject	NGC TUBE DATA SHEET TAIWAN	PCN	500000011303	Issue	G1
		Page			2 of 2

Safety count is 3 for each coin

Notes on filling out the Tube Data Sheet

The example below shows a completed row for the US 1c coin

Coin desc/partnumber	NGC tube number	NGC tube base number	Coin Thickness in μm	Coin Diameter in mm	Tube Base Offset		Full Count*	Max Fill Count	Tube position restrictions (i.e. not in tube....)
					A	B			
1c	20	Light Blue	1512	19.0	A	80	109	96	D,E
					B	68			
	C	90							
	D	71							
	E	71							
	728111008	794604001							

Coin Thickness

This figure is used by the Acoustic system in order to calculate coin counts in tubes. It is normally based on the average coin thickness, but may be based on practical measurements.

Tube Base Offset

This is an adjustment used by the acoustic system when measuring an empty tube in order to correct for slight errors in base measurements. Practical measurements and data collection is required in order to determine these figures.

Note: number is offset binary with 100 = 0 offset (i.e. >100 indicates +ve offset, <100 indicates -ve offset)

Full Count

Full Count is the height of the tube divided by the coin thickness

The height of the tube has been defined as 165mm – Steve Boxall 25th Sept 2003-09-26

Max Fill Count

This is the height of the tube minus a coin diameter, divided by the coin thickness (e.g. (full – diameter) / thickness)

Tube Position Restrictions

This is the tube position(s) that this coin cannot be fitted to.

Applicable Site(s)	Suttons	Ref.	TW 3145001		
Subject	NGC TUBE DATA SHEET TAIWAN	PCN	500000011303	Issue	G1
		Page			4 of 2

Safety count is 3 for each coin

--	--	--	--