

Sampling Plan for Corrugated Fibre Board Boxes

TABLE I

SAMPLING PLAN FOR VISUAL INSPECTION (BASED ON AQL 2.5%)
GENERAL INSPECTION LEVEL II NORMAL

Lot Size	Sample Size (n)	Acceptance Number (a)
2 to 8	2	0
9 to 15	3	0
16 to 25	5	0
26 to 50	8	0
51 to 90	13	1
91 to 150	20	1
151 to 280	32	2
281 to 500	50	3
501 to 1200	80	5
1201 to 3200	125	7
3201 to 10000	200	10
10001 to 35000	315	14

NOTE:

- i) The rejection number (r) will always be one more than the acceptance number (a).
- ii) When the sample size equals or exceeds lot size, do 100% inspection / testing with zero acceptance number.
- iii) Sample size pertaining to 2.5% AQL or around.

SOURCE: IS:2500 (Part - I)- 1992 : (Sampling Inspection Tables)

TABLE II

SAMPLING PLAN FOR LABORATORY TESTS
BASED ON AQL 4% INSPECTION LEVEL S – 3

Lot Size	Sample Size (n)	Acceptance Number (a)
up to 50	3	0
51 to 150	5	0
151 to 500	8	1
501 to 3200	13	1
3201 to 35000	20	2

NOTE:

- i) The rejection number (r) will always be one more than the acceptance number (a).
- ii) When the sample size equals or exceeds lot size, do 100% inspection / testing with zero acceptance number.
- iii) Inspection level S-3 for chemical & physical tests (individual samples to be tested).
- iv) Sample size pertains to 4% AQL or around.

SOURCE: IS:2500 (Part - I)- 1992 : (Sampling Inspection Tables)