

Inspection Standard:

ANSI / ASQC Z1.4 / MIL-STD-105E / BS 6001 / DIN 40080 / ISO 2859 / NFX 06-022

TABLE I: SAMPLE SIZE SODE LETTERS

Lot or batch size	Special Inspection Levels				General Inspection Levels		
	S-1	S-2	S-3	S-4	I	II	III
2 ~ 8	A	A	A	A	A	A	B
9 ~ 15	A	A	A	A	A	B	C
16 ~ 25	A	A	B	B	B	C	D
26 ~ 50	A	B	B	C	C	D	E
51 ~ 90	B	B	C	C	C	E	F
91 ~ 150	B	B	C	D	D	F	G
151 ~ 280	B	C	D	E	E	G	H
281 ~ 500	B	C	D	E	F	H	J
501 ~ 1200	C	C	E	F	G	J	K
1201 ~ 3200	C	D	E	G	H	K	L
3201 ~ 10000	C	D	F	H	J	L	M
10001 ~ 35000	C	D	F	H	K	M	N
35001 ~ 150000	D	E	G	J	L	N	P
150001 ~ 500000	D	E	G	J	M	P	Q
500001 and over	D	E	H	K	N	Q	R

TABLE II SINGLE SAMPLING PLANS FOR NORMAL INSPECTION

		Acceptable Quality Levels(normal inspection)																																
Sample size code letter	Sample size	0.010	0.015	0.025	0.040	0.065	0.10	0.15	0.25	0.40	0.65	1.0	1.5	2.5	4.0	6.5	10	15	25	40	65	100	150	250	400	650	1000							
		Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re	Ac	Re			
A	2															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
B	3															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
C	5															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
D	8															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
E	13															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
F	20															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
G	32															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
H	50															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
J	80															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
K	125															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
L	200															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
M	315															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
N	500															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
P	800															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
Q	1250															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					
R	2000															0 1				1 2	2 3	3 4	5 6	7 8	10 11	14 15	21 22	30 31	41 45					

↓ Use first sampling plan below arrow. If sample size equals, or exceeds lot or batch size, do 100 percent inspection.
 ↑ Use first sampling plan above arrow.
 Ac = Acceptable number
 Re = Rejection number