

SAMPLE SIZE CODE LETTER

Lot 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	G	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

Acceptable Quality Levels (Normal Inspection)

Sample Size Code Letter	Sample Size	0.065		0.10		0.15		0.25		0.40		0.65		1.0		1.5		2.5		4.0		6.5		10		15		
		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			↓	↓	
B	3																	↓	↓	0	1	↑	↑	↓	↓	1	2	
C	5																↓	↓	0	1	↑	↑	↓	↓	1	2	2	3
D	8													↓	↓	0	1	↑	↑	↓	↓	1	2	2	3	3	4	
E	13												↓	↓	0	1	↑	↑	↓	↓	1	2	2	3	3	4	5	6
F	20									↓	↓	0	1	↑	↑	↓	↓	1	2	2	3	3	4	5	6	7	8	
G	32							↓	↓	0	1	↑	↑	↓	↓	1	2	2	3	3	4	5	6	7	8	9	10	
H	50					↓	↓	0	1	↑	↑	↓	↓	1	2	2	3	3	4	5	6	7	8	9	10	11	12	
J	80			↓	↓	0	1	↑	↑	↓	↓	1	2	2	3	3	4	5	6	7	8	9	10	11	12	13	14	
K	125	↓	↓	0	1	↑	↑	↓	↓	1	2	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
L	200	0	1	↑	↑	↓	↓	1	2	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
M	315	↑	↑	↓	↓	1	2	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
N	500	↓	↓	1	2	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	
P	800	1	2	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	↑	↑	
Q	1250	2	3	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	↑	↑			
R	2000	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	↑	↑					

Single sampling plans for Normal Inspection. Check the sample size by the code letter and select the preferred AQL.

Ac = Acceptance number Re = Rejection number

↑ : Use the first sampling plan below the arrow. If the sample size equals or exceeds lot or batch size, perform 100% inspection.

↓ : Use the first sampling plan above the arrow.

