

Single sampling plans for normal inspection (ISO 2859-1) Master Table

sample character	sample size	Acceptable Quality Limit (AQL)																											
		Unit: Percentage of non-conforming products, number of non-conformances per 100 units (Normal inspection)																											
		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	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		
A	2	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
B	3	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
C	5	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
D	8	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
E	13	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
F	20	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
G	32	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
H	50	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
J	80	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
K	125	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
L	200	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
M	315	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
N	500	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
P	800	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
Q	1250	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
R	2000	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			

↓ = Use the first sampling method under the arrow. If the sample size is larger than the lot size, the entire lot is inspected.
 ↑ = Use the first extraction method above the arrow.
 Ac = Acceptance number
 Re = Rejection number

(ISO2859-1:1999)

Single sampling plans for Tightened inspection (ISO 2859-1) Master Table

sample character	sample size	Acceptable Quality Limit (AQL)																											
		Unit: Percentage of non-conforming products, number of non-conformances per 100 units (Tightened inspection)																											
		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		
A	2	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
B	3	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
C	5	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
D	8	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
E	13	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
F	20	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
G	32	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
H	50	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
J	80	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
K	125	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
L	200	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
M	315	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
N	500	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
P	800	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
Q	1250	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
R	2000	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			
S	3150	↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓		↓			

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 ↑ = Use the first extraction method above the arrow.
 Ac = Acceptance number
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