

MIL - STD-105E / Sampling Standard

Quantity / batch	Inspection Level			Sampling Quantity	AQL Value																	
	I	II	III		0.10		0.15		0.25		0.40		0.65		1.00		1.50		2.50		4.00	
					AC	REJ	AC	REJ	AC	REJ	AC	REJ	AC	REJ	AC	REJ	AC	REJ	AC	REJ	AC	REJ
2--8	A	A	B	A	2																	
9--15	A	B	C	B	3															0	1	
16-25	B	C	D	C	5													0	1			
26-50	C	D	E	D	8												0	1				
51-90	C	E	F	E	13									0	1							
91-150	D	F	G	F	20								0	1								
151-280	F	G	H	G	32																	
281-500	F	H	J	H	50																	
501-1200	G	J	K	J	80																	
1201-3200	H	K	L	K	125	0	1															
3201-10000	J	L	M	L	200																	
10001-35000	K	M	N	M	315																	
35001-150000	L	N	P	N	500	1	2	2	3	3	4	5	6	7	8	10	11	14	15	21	22	
150001-500000	M	P	Q	P	800	2	3	3	4	5	6	7	8	10	11	14	15	21	22			
500001-OVER	N	Q	R	Q	1250	3	4	5	6	7	8	10	11	14	15	21	22					
				R	2000	5	6	7	8	10	11	14	15	21	22							

↓ :Take the first sampling plan below the arrow. If the number of samples is greater than or equal to the number of batches, 100% check is performed.

↑ :Take the first sampling plan above the arrow.

AQL(Acceptable Quality Level): Allowable quality level.

AC(Acceptance):Number of acceptance decisions.

REJ(Rejection):Number of nonconformance decisions.