



Table I - Sample Size Code Letters (ANSI / ASQ Z1.4-2003)

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
3201-10,000	C	D	F	G	J	L	M
10,001-35,000	C	D	F	H	K	M	N
35,001-150,000	D	E	G	J	L	N	P
150,001-500,000	D	E	G	J	M	P	Q
500,001 and over	D	E	H	K	N	Q	R

Watertight & Visual
Dimensions & Physical Properties

Industry Standard AQL Key:

FDA	
NFPA	
ASTM	

FirstLine Maintained Watertight Average:

Crew Blue	0.65
First Defense	0.25
Virepel	0.65
Get A Grip	0.40
Hands On	0.65
Intercept Elite	0.40
Intercept	0.40
Flextreme	0.15
Touch & Go	0.65
All Hands	0.40

Table II-A - Single Sampling Plans for Normal Inspection (ANSI / ASQ Z1.4-2003)

Ac = Accept Re = Reject

ACCEPTABLE QUALITY LEVELS (AQL)

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		
		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																																	
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																																	