

TABLE I

FACTORS USED IN  $\bar{x}$  CHARTS (VARIABLES)

Sample size $n$	Warning factor $A'_{0.025}$	Action factor $A'_{0.001}$
2	1.229	1.937
3	0.668	1.054
4	0.476	0.750
5	0.377	0.594
6	0.316	0.498
7	0.274	0.432
8	0.244	0.384
9	0.220	0.347
10	0.202	0.317

TABLE II

FACTORS USED IN  $m$  CHARTS (range)

Sample size $n$	Upper action factor $D'_{0.999}$	Upper warning factor $D'_{0.975}$	Lower warning factor $D'_{0.025}$	Lower action factor $D'_{0.001}$
2	4.12	2.81	0.04	0.00
3	2.98	2.17	0.18	0.04
4	2.57	1.93	0.29	0.10
5	2.34	1.81	0.37	0.16
6	2.21	1.72	0.42	0.21
7	2.11	1.66	0.46	0.26
8	2.04	1.62	0.50	0.29
9	1.99	1.58	0.52	0.32
10	1.93	1.56	0.54	0.35

TABLE III

Factors used to calculate  $\sigma (= \omega/d_n)$ 

$n$	$d_n$
2	1.13
3	1.69
4	2.06
5	2.33
6	2.53
7	2.70
8	2.85
9	2.97
10	3.08