

# Front Grill Data

Subgroup	Number of Defectives	Subgroup Size	Subgroup	Number of Defectives	Subgroup Size
1	2	50	11	2	47
2	2	44	12	0	48
3	3	61	13	3	57
4	0	53	14	1	61
5	3	55	15	4	64
6	4	62	16	0	58
7	2	66	17	2	58
8	2	50	18	1	63
9	0	64	19	4	60
10	2	52	20	3	67

$$\bar{p} = \frac{40}{1140}$$

Subgroup	Subgroup Size	LCL	UCL	Subgroup	Subgroup Size	LCL	UCL
1	50	0	0.113	11	47	0	0.116
2	44	0	0.118	12	48	0	0.115
3	61	0	0.106	13	57	0	0.108
4	53	0	0.111	14	61	0	0.106
5	55	0	0.110	15	64	0	0.104
6	62	0	0.105	16	58	0	0.108
7	66	0	0.103	17	58	0	0.108
8	50	0	0.113	18	63	0	0.105
9	64	0	0.104	19	60	0	0.106
10	52	0	0.112	20	67	0	0.103