

Upper/Lower Spec Limits and Cpk:

Please make sure the Upper/Lower spec limit fields are free-form text cells, just like the chart cells; No up/down arrow toggling. Also, when the fields are blank, the Cpk/Cpl/Cpu values should be blank, following this format:

- When only Upper Spec is left blank: The Cpu value is blank, and the Cpk will be same as Cpl.
- When only Lower Spec is left blank: The Cpl value is blank, and the Cpk will be same as Cpu.
- When Upper and Lower Spec are both left blank, all values (Cpk/Cpl/Cpu) are blank.

Spec Limits saved in database:

I notice that the Upper and Lower specs entered/saved will display different numbers at different times (or on different devices). The XmR chart I have saved shows two different sets of spec limits depending on which device I am opening it on. If you need an example: Create a chart and enter spec limits, then open that chart up on a tablet and smartphone and you'll probably see what I mean.

Reference columns:

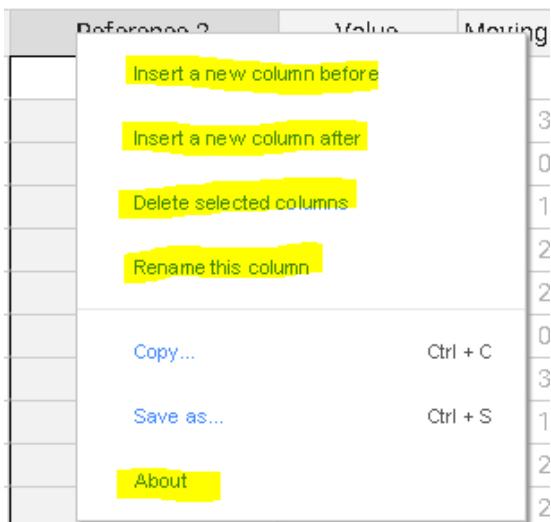
Just for clarity to the user, please rename "Reference 1" to:

"Reference 1

(Appears on chart)"

Removal of "Inserting columns" feature:

When right-clicking and looking at the dialog, these highlighted options currently serve no purpose. Can they be removed? (At least for now?) The users ability to add more reference columns will likely become an upgraded feature in the future anyway.



Summary statistics table height:

Please “squeeze in” the margins to make this table a little bit shorter:

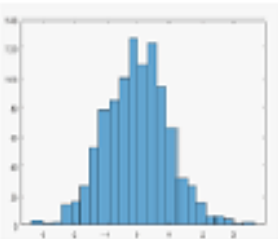
Label	Value
Upper Spec Limit (optional)	_____
Lower Spec Limit (optional)	10 _____
Avg. Moving Range	1.481
Data Average	2.893
Estimated Std Dev	1.313
Data Count	28
Cpu	4.342
Cpl	-1.804
Cpk	-1.804

Histograms:

If it’s not too much work, please relocate the histogram; It has limited usefulness in it’s current “stretched out bar chart” format. I’d prefer that it’s also added to the subgrouped charts: It would follow the exact same format: Of all data combined without regard to subgrouping.

As shown, this would also mean that the bottom of the histogram is aligned with the bottom of the scrolling window of the data input table:

Label	Value
Upper Spec Limit (optional)	
Lower Spec Limit (optional)	10
Avg. Moving Range	1.451
Data Average	3.893
Estimated Std Dev	1.313
Data Count	35
Cpk	4.345
Cpl	-1.804
Cpk	-1.804



	Reference 1	Reference 2	Value	Moving Range
1	ref 1	ref 2	1	
2			4	3
3			4	0
4	ref 1	ref 2	5	1
5			3	2
6			1	2
7			1	0
8			4	3
9			5	1
10			3	2
11			5	2
12			3	2
13			4	1
14			6	2
15			4	2
16			4	0
17			1	3
18			3	1
19			3	0
20			3	1
21			1	2
22			3	1
23			4	0
24			1	3
25			3	1
26			3	0
27			3	1
28			1	2
29			3	1
30			3	1
31			1	2
32			3	1
33			4	1
34			1	2

Please update to “10 or less”:

Create New Chart

Chart Name

test

Chart Type (Read Only)

X-bar and R

Subgroup Size

34

Subgroup size must be 10 or lessor

Password

Password is required

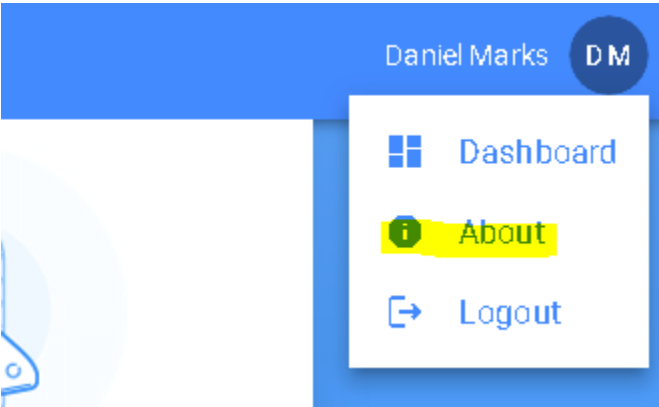
☒ Password-protected?

CLOSE

RESET

CREATE CHART

We don't need this "About" page yet. That can be removed/hidden for now. Once this launches, it's going to be a free service. From that point, we'll gradually work on additional customizations that users can access for a monthly membership.



Please change to "My Charts":

Available Charts			
Chart Name	Subgroup Size	Chart Type	Last Edit
Subgroup chart	3	x-bar-r	-
Test chart	1	x-mr	a month ago

Appears that "Last edit" on the subgroup chart is not registering:

Available Charts				
Chart Name	Subgroup Size	Chart Type	Last Edit	Link to Share
Subgroup chart	3	x-bar-r	-	http://143.198.63.57:8080/x-bar-r/subgroup_chart