

ID	Rank	Name	Condition	Value		LCD Camera & previous Cycle Time	LCD Camera & shorter Cycle Time	LIDAR Sensor & shorter Cycle Time
				Lower	Upper			
C51	50	False Positive Rate	Welding quality control false positive rate (20%) is low	0%	5%	False	False	False
C81	40	Welding Head Temperature	QC camera temp. in normal range (80°C)	20°C	60°C	False	False	False
C13	35	Cycle Time	Cycle Time is (20s)	18s	23s	True	False	False

Legend:

- False Positive (Red)
- Quantity (Green)
- Temperature T [C°] (Maroon)
- Cycle time tc [s] (Blue)

Time axis labels: 02.01, 03.01, 04.01, 08.01, 09.01, 10.01, 14.01, 15.01, 16.01