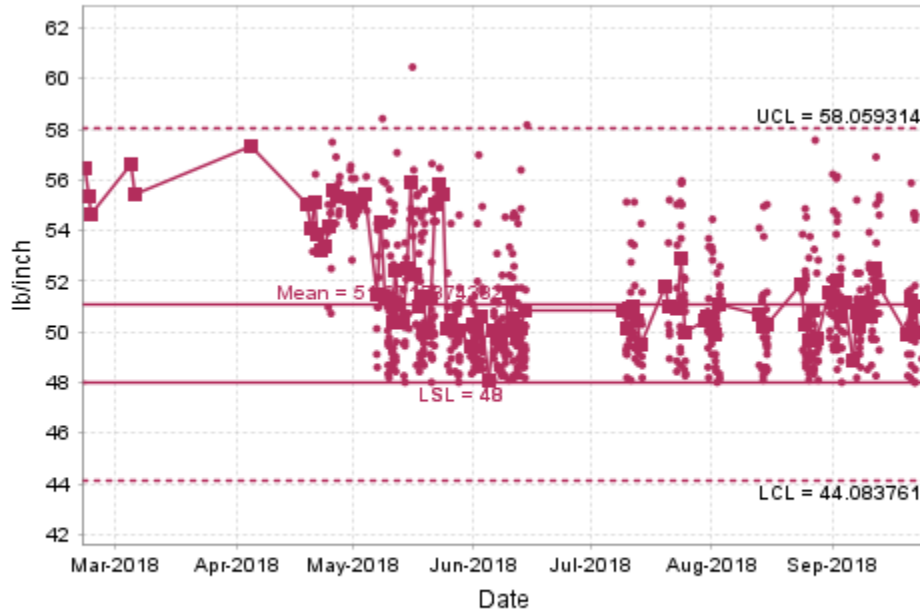


Test Measurement Run Chart of Test Station >> CPSM Final Test >> Needle Seal Force >> Needle Seal Force
Time Period - 01/01/2018 00:00:00 EST to 09/24/2018 00:00:00 EDT



24-Sep @ 11:28 PM

SI. Legend

01 Test Station >> CPSM Final Test

>> Needle Seal Force

>> Needle Seal Force @ All Reports on @ LC Flowcells, Venture, SG, CEI, Sigma6(legacy), Refurb Detectors, LC Pumps, Sample Prep, LC Pumps F, LC Detectors, LC Pumps V, Flextronics, SG, Mass Spec, LC Fluidics, LC Sample Managers;

USL = 68

LSL = 48

Min = 48.01

Max = 60.45

No. of Measurements = 748

Unit = lb/inch

Average = 51.071537

Standard Deviation() = 2.329259

SPC Details

Ppk	0.439559	Pp	1.43107
Cpk	0.439559	Cp	1.43107
Target	58	Ppm	0.456026
Kurtosis	0.049424	Ppu	2.422582
Skewness	0.929419	Ppl	0.439559
Zl	1.318676	Zu	7.267747

UCL = 58.0593136207 [where $UCL = Average + 3 *$]

LCL = 44.0837612456 [where $LCL = Average - 3 *$]