

 X-bar, R, s: Statistics X

Specification Limits

Upper:

Lower:

Target:

Capability Sigma

☒ Estimate using R-bar

☐ Estimate using S-bar

☐ Using within subgroup variation

☐ Actual % outside specification limits

Process Capability Indices

☒ <u>C</u> P	☒ C <u>p</u> <u>M</u>
☒ C <u>p</u> <u>U</u>	☐ Z- <u>u</u> pper
☒ C <u>p</u> <u>L</u>	☐ Z- <u>l</u> ower
☒ <u>K</u>	☐ Z- <u>m</u> in
☐ C <u>p</u> <u>K</u>	☐ Z- <u>m</u> ax
☐ C <u>R</u>	☒ Z- <u>o</u> ut

Process Performance Indices

☒ P <u>P</u>	☐ Z- <u>u</u> pper
☒ P <u>p</u> <u>U</u>	☐ Z- <u>l</u> ower
☒ P <u>p</u> <u>L</u>	☐ Z- <u>m</u> in
☐ P <u>p</u> <u>K</u>	☐ Z- <u>m</u> ax
☐ P <u>R</u>	☒ Z- <u>o</u> ut
☒ P <u>p</u> <u>M</u>	

Continue Cancel Help

Figure 16.12