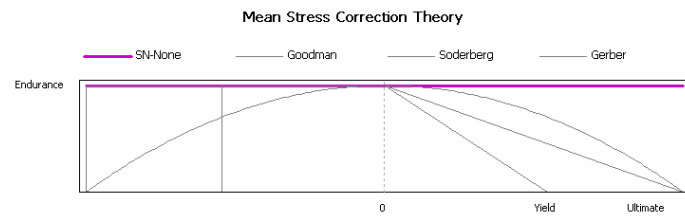
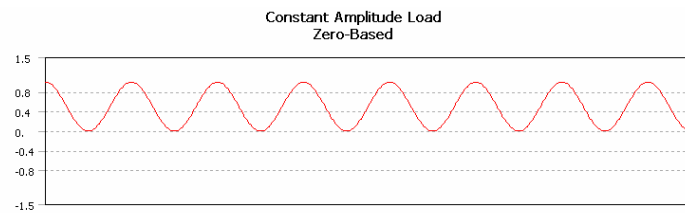
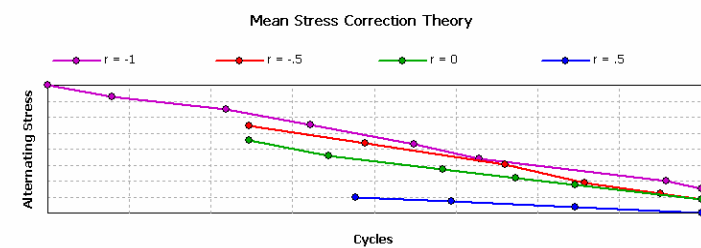


Details of "Fatigue Tool"

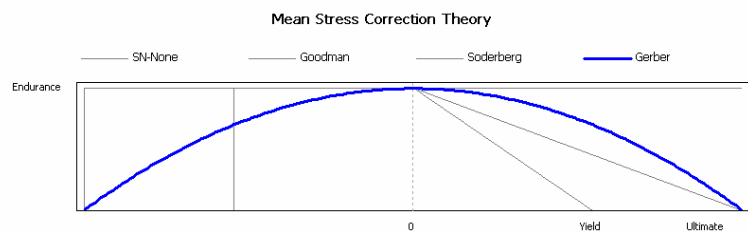
☒ Equivalent Elastic Strain_Modell-Neu_schmalen-Schenkel-belastet ☒ Equivalent Plastic Strain_Modell-Neu_schmalen-Schenkel-belastet ☒ Total Deformation_Modell-Neu_schmalen-Schenkel-belastet ☒ Fatigue Tool ☒ Safety Factor ☒ Fatigue Tool 2 ☒ Fatigue Tool 3 ☒ Fatigue Tool 4 ☒ Fatigue Tool 5	
Materials	
Fatigue Strength Factor (k _f)	1.
Loading	
Type	Zero-Based
Scale Factor	1.
Definition	
Display Time	End Time
Options	
Analysis Type	Stress Life
Mean Stress Theory	None
Stress Component	Equivalent (Von Mises)
Results Input (Beta)	Stress
Life Units	
Units Name	cycles
1 cycle is equal to	1.e+005 cycles



Materials	
Fatigue Strength Factor (k _f)	1.
Loading	
Type	Zero-Based
Scale Factor	1.
Definition	
Display Time	End Time
Options	
Analysis Type	Stress Life
Mean Stress Theory	Mean Stress Curves
Stress Component	Equivalent (Von Mises)
Results Input (Beta)	Stress
Life Units	
Units Name	cycles
1 cycle is equal to	1.e+005 cycles

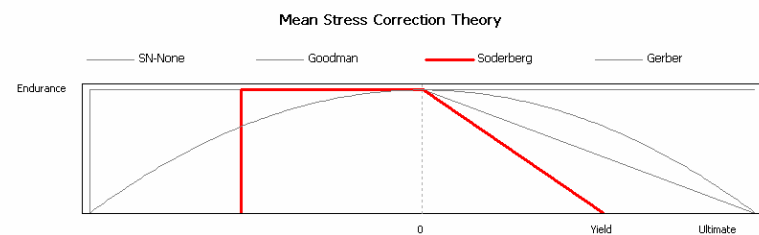


Materials	
Fatigue Strength Factor (k _f)	1.
Loading	
Type	Zero-Based
Scale Factor	1.
Definition	
Display Time	End Time
Options	
Analysis Type	Stress Life
Mean Stress Theory	Gerber
Stress Component	Equivalent (Von Mises)
Results Input (Beta)	Stress
Life Units	
Units Name	cycles
1 cycle is equal to	1.e+005 cycles



Details of "Fatigue Tool 4"

☒ Equivalent Elastic Strain_Modell-Neu_schmalen-Schenkel-belastet ☒ Equivalent Plastic Strain_Modell-Neu_schmalen-Schenkel-belastet ☒ Total Deformation_Modell-Neu_schmalen-Schenkel-belastet ☒ Fatigue Tool ☒ Safety Factor ☒ Fatigue Tool 2 ☒ Fatigue Tool 3 ☒ Fatigue Tool 4 ☒ Fatigue Tool 5	
Materials	
Fatigue Strength Factor (k _f)	1.
Loading	
Type	Zero-Based
Scale Factor	1.
Definition	
Display Time	End Time
Options	
Analysis Type	Stress Life
Mean Stress Theory	Soderberg
Stress Component	Equivalent (Von Mises)
Results Input (Beta)	Stress
Life Units	
Units Name	cycles
1 cycle is equal to	1.e+005 cycles



Materials	
Fatigue Strength Factor (k _f)	1.
Loading	
Type	Zero-Based
Scale Factor	1.
Definition	
Display Time	End Time
Options	
Analysis Type	Stress Life
Mean Stress Theory	Goodman
Stress Component	Equivalent (Von Mises)
Results Input (Beta)	Stress
Life Units	
Units Name	cycles
1 cycle is equal to	1.e+005 cycles

