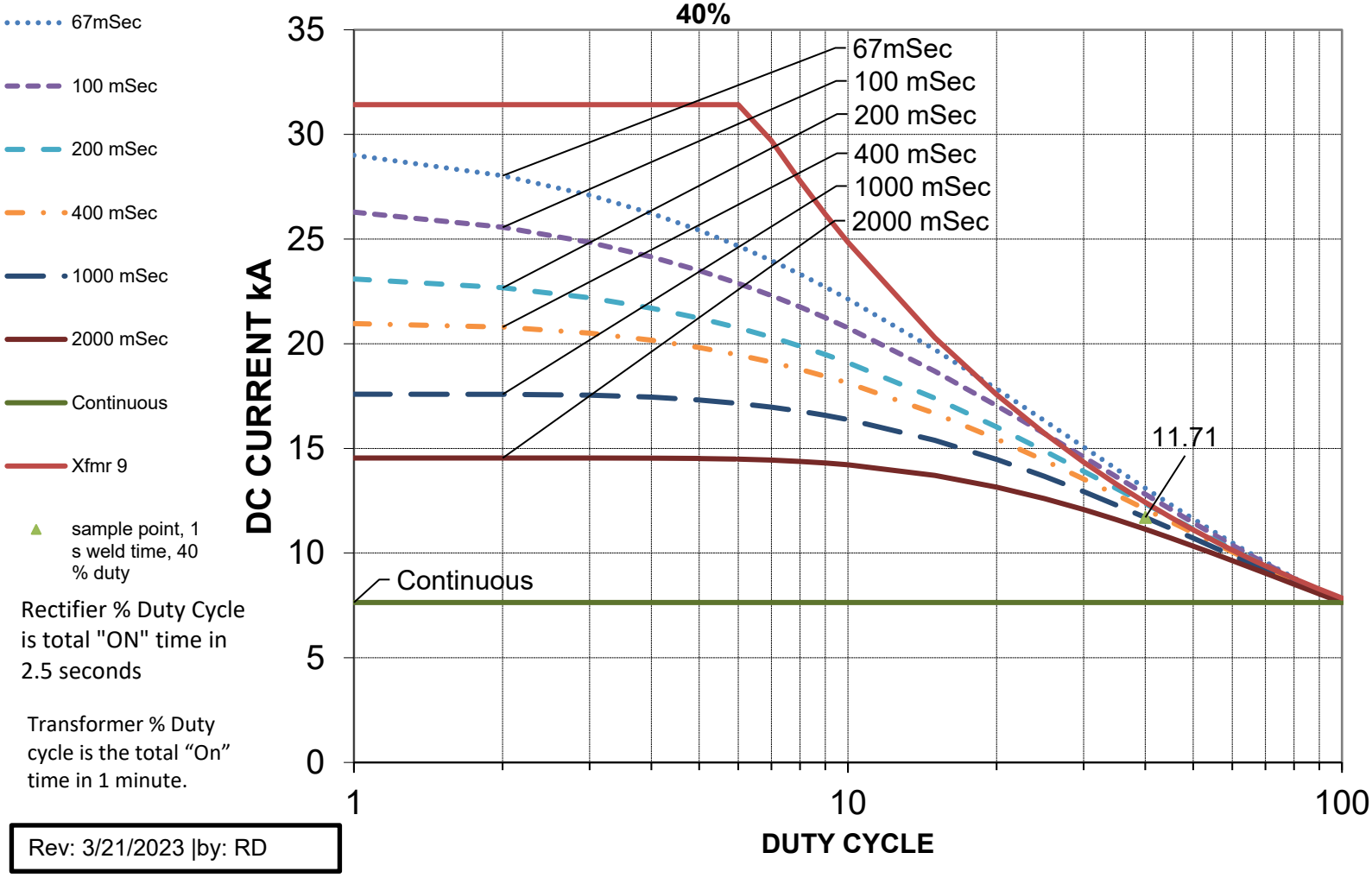
Rating Curve for RoMan 11.7kA40PD , 1 coolant circuits at 1.585 GPM minimum (6.0 LPM) per circuit, 100 kVA @ 50% duty cycle and 9 VDC (transformer). 30 C max coolant inlet temp, 10 million weld life expectation at these conditions, Contact RoMan if duty cycle exceeds 40%



Rectifier % Duty Cycle is total "ON" time in 2.5 seconds

Transformer % Duty cycle is the total "On" time in 1 minute.

Rev: 3/21/2023 |by: RD

Model Numbers

TDC-8438
TDC-8553
TDC-8554
TDC-8560
TDC-8561
TDC-8562
TDC-8563
TDC-8714
TDC-8746
TDC-8747
TDC-8764
TDC-8775
TDC-8776
TDC-8777