

GUYMASTER Release Notes
For version 7.2.2 as of May 6, 2020

1. Correction in calculation of fatigue stress concentration factor for infinite life, Kf for multisided pole (formula N3-5)

Kf values calculated for round pole for the specific detail (N3-1 – N3-4) in Table N.3 multiplied by multisided factor Kf from N3-5 section

Multisided	As above (Details: 4.4 to 4.7, 6.2)	As above	$\left[\left(0.186 - \frac{t_f}{227} \right) \times \left(1.97 + \frac{D_r^{2.44}}{2.22 \times 10^6} \right) \times e^{\left(\frac{0.028}{R-1.01} \right)} + 0.923 \right]$ <p>Valid for: $203 \text{ mm} \leq D_r \leq 1270 \text{ mm}$ $25 \text{ mm} \leq r_b \leq 102$ $6 \leq N_{ST} \leq 12$</p>	N3-5
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