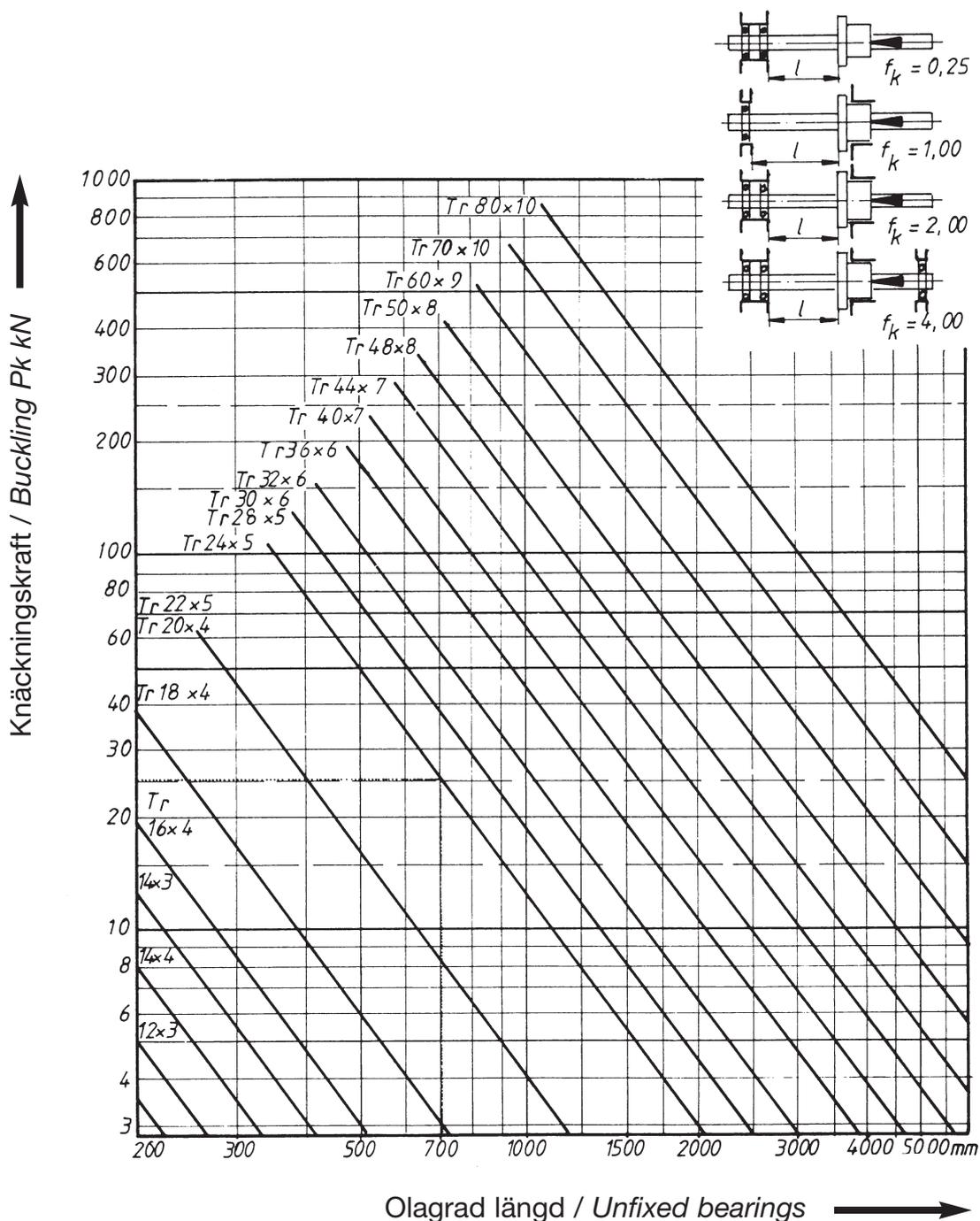


TRAPETSGÄNGADE STÄNGER OCH MUTTRAR

TRAPEZOID THREADS AND NUTS

Knäckning Buckling

$$P_{Kzul} = P_K \cdot f_K \cdot 0,8$$



Exempel: Olagrad längd 700mm, vald trapets 24 x 5, $P_K = 25$ kN

Example: Unmounted length 700mm, chosen trapezoid 24 x 5, $P_K = 25$ kN

Ex.1: $P_{Kzul} = 25 \times 0,25 \times 0,8 = 5$ kN

Ex.2: $P_{Kzul} = 25 \times 1,0 \times 0,8 = 20$ kN

Ex.3: $P_{Kzul} = 25 \times 2,0 \times 0,8 = 40$ kN

Ex.4: $P_{Kzul} = 25 \times 4,0 \times 0,8 = 80$ kN