



# QUICK THREAD CONVERSION CHART

Decitex (dTex) to Tex	dTex/10
Decitex (dTex) to Denier	dTex * .09
Decitex (dTex) to Nm	10,000/dTex
Decitex (dTex) to Weight (Wt.)	10000/dTex
Denier to Tex	denier * 0.111
Denier to Weight (Wt.)	9000/denier
Denier to Nm	9000/denier
Denier to dTex	Denier/.09
Nm to Tex	1000/Nm
Nm to Denier	9000/Nm
Nm to dTex	10000/Nm
Nm to Weight (Wt.)	Same
Tex to Denier	tex * 9
Tex to dTex	tex * 10
Tex to Nm	1000/tex
Tex to Ticket No. (synthetic threads only)	(1000/tex) *3
Tex to Weight	1000/tex
Weight (Wt.) to Denier	9000/weight
Weight to Dtex	10,000/weight
Weight to Nm	Same
Weight to Tex	1000/weight

40 weight= 40 Nm = 225 denier = Tex 25 = Dtex 250

**Helpful hints:**

- The higher the tex, the thicker the thread
- The lower the ticket no. the thicker the thread
- The eye of the needle used, should be 40% larger than the thread
- Ticket No. is used as a manufacturing numbering reference. A ticket no. 4 would not be the same thickness from nylon to cotton. However, the lower the ticket no. the thicker the thread.