2º TESTE MFI (MANO) 19/12/2014

$$De_{L} = \frac{V_{0.L}}{J} = \frac{14.0,22}{1,500} = 7,05005 (5,500) (5000)$$

$$\frac{\int_{x}^{+}(x)}{x} = \frac{1}{\sqrt{721}} = \int_{x}^{+}(x) = 8,362\times10^{-4} \text{ m}$$

$$\frac{t(n)}{n} = \frac{0.664}{\sqrt{n}} = 0.000 = 3.226 \times 10^{-4} \text{ m}$$

b) I counte limite

$$CD = \frac{D}{\frac{1}{2}ev_{0}^{2}l.a} = \frac{l_{1}33}{\sqrt{n_{L}}} = 1 D(L) = \frac{l_{3}3}{\sqrt{n_{L}}} \cdot \frac{1}{2} \cdot 9v_{0}^{2}l.a = \frac{l_{3}3}{\sqrt{n_{L}}} \cdot \frac{1}{2} \cdot 126.14^{2} \cdot 922.4038$$

Por cedo elembo: 4 x 3,036x 10-3=1,22 x 10-2 N

Do 400 elembo: Do = 4,890 N

Continuled:

$$V_0. a^2 = V_0(u) \left[a - 2 s(u) \right]^2 + 2 \cdot V_0(u) \left[s(u) - st(u) \right] \cdot a + \frac{1}{2} \left[s(u) - s(u) \right] \cdot a + \frac{1}$$

$$T_0 \cdot a^2 = T_e(L) \left[(a - 2d(L))^2 + 2a(f(L) - d^*(L)) + 2(\delta(L) - d^*(L)) \right]$$

$$* (a - 2f(L))$$

$$14.0038^{2} = \sqrt{2} \left[1,098x10^{-3} + 0,121xw^{-3} + 1,0558x10^{-4} \right]$$

$$\sqrt{2} \left(1,098x10^{-3} + 0,121xw^{-3} + 1,0558x10^{-4} \right)$$

$$\frac{1}{2} \int_{-\infty}^{\infty} \frac{1}{2} \int_{$$

$$\int M^{2}(y)dy = \nabla e^{2} \left[\int -f^{*} - 6 \right] \left[\int P \cdot a^{2} - D = e \left[-\nabla^{2} \cdot a^{2} + \nabla^{2} \cdot u \right] \cdot a^{2} + \nabla^{2} \cdot u \right] - 6(u) - 6(u) \right].$$

$$\frac{1}{\sqrt{2a+2a-4du}} = \frac{1}{\sqrt{2a+2a-4du}}$$

$$\frac{1}{\sqrt{2a+2a-4du}} = \frac{1}{\sqrt{2a+2a-4du}} = \frac{1}$$

$$= \sqrt{2} \int_{0}^{1} \int_{0}^{1} \left(1 - \frac{\pi}{2}\right) dy - d\sqrt{2} dy$$

$$= \sqrt{2} \int_{0}^{1} \int_{0}^{1} dx \int_{0}^{1} \int_{0}^{1} dx \int_{0}^{1} dx \int_{0}^{1} \int_{0}^{1} dx \int_{0}^{1} \int_{0}^{1} dx \int_{0}^{1} dx \int_{0}^{1} \int_{0}^{1} \int_{0}^{1} dx \int_{0}^{1} \int_{0}^{1} \int_{0}^{1} dx \int_{0}^{1} \int_{0}^$$

brasiv)
$$dv = 0 \Rightarrow r(s) = ve \cdot \frac{ds}{dx}$$