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General Lines Property And Casualty Practice Test

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baca juga contoh hukum newton 3 dan penjelasannya i $\Sigma m r^2$ rumus 2 rumus 2 digunakan jika terdapat beberapa benda atau partikel yang berotasi terhadap sumbu rotasi contoh soal rumus 2

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besar momen inersia dihitung dengan rumus untuk benda berupa partikel tunggal titik massa i $m r^2$ untuk beberapa partikel titik massa i $\Sigma m r^2$

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momen inersia terhadap sumbu x y yang melalui titik berat penampang z adalah I_{xz} atau $I_{x12} b h^3$ dan I_{yz} atau $I_{y12} h b^3$ momen inersia terhadap sumbu x adalah $I_{xz} = \frac{1}{12} b h^3$ dan $I_{yz} = \frac{1}{12} h b^3$ momen inersia terhadap sumbu y adalah $I_{yz} = \frac{1}{12} h b^3$ dan $I_{xz} = \frac{1}{12} b h^3$

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membuat titik berat pita menentukan momen terhadap sumbu x m_x dan sumbu y m_y selanjutnya menghitung titik berat tersebut dengan integral 4 untuk menghitung momen inersia langkahnya dimulai dengan membuat pita sejajar dengan garis l sumbu x dan titik berat pita kemudian dibentuk hasil kali luas

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