
Constants

This file contains all the constants of the system expressed using the International System of units (SI), i.e. s, m, kg, A, K, mol and cd.

```
% Spacecraft wall
t_s=0.05;
rho_o=1;
l_s=3;
rho_p=0.5;
sigma_s=2700; %Aluminium

% Reaction wheels
l_1=0.2;
rho_1=0.05;
z_1=1;
sigma_s=2700; %Aluminium
l_2=0.3;
rho_2=0.05;
z_2=2;
sigma_s=2700; %Aluminium

% Debris
l_d=1;
```

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