ac= , V=WR= , f= ,, Fc=,, at= ,, w=2f ,,, ,, Vf2=vi2+2a(x)

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | УПРОГОВО | НЕУПРОГОВО | АБС НЕУПРОГОВО |  |
| MV=P(momentum) | C | C | C | M1V1+ M2V2= M1V1l+ M2V2l |
| =KE | C | N | N(MAX LOSS) |  |
| SITUATION | BOUNCE OFF | BOUNCE OFF | STICK TOGETHER |  |

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*,,*

|  |  |
| --- | --- |
| *Полны тонки цилиндр* | *J=mR2* |
| *Сплошной цилиндр /диск* | *J=* |
| *(центр) Прямой тонки стрижен* | *J=* |
| *(конец) Прямой тонки стрижен* | *J=* |
| *шар* | *J=* |

*KE= ,,,*