


















Energy and Momentum of Rotating Systems

AP Physics C: Mechanics · Vocabulary

English	中文	Pinyin
 rotational kinetic energy	转动动能	zhuǎn dòng dòng néng
 rotational inertia	转动惯量	zhuǎn dòng guàn liàng
 torque	力矩	lì jǔ
 angular displacement	角位移	jiǎo wèi yí
 Angular momentum	角动量	jiǎo dòng liàng
 angular impulse	角冲量	jiǎo chōng liàng
 conserved	守恒	shǒu héng
 Rolling without slipping	无滑滚动	wú huá gǔn dòng
 disk	圆盘	yuán pán
 hoop	圆环	yuán huán
 centripetal force	向心力	xiàng xīn lì
 satellite	卫星	wèi xīng
 gravitational potential energy	引力势能	yǐn lì shì néng
 total mechanical energy	总机械能	zǒng jī xiè néng
 escape velocity	逃逸速度	táo yì sù dù
 elliptical orbit	椭圆轨道	tuǒ yuán guǐ dào
 Kepler's second law	开普勒第二定律	kāi pǔ lēi dì èr dìng lǜ