




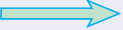
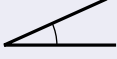



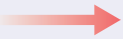
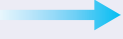

# Symbols

## Diagram Symbols





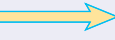
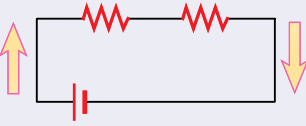


### Mechanics

Symbol	Meaning
	displacement vector, displacement component
	velocity vector, velocity component
	acceleration vector
	force vector, force component
	momentum vector
	gravitational field vector
	angle marking
	rotational motion

### Thermodynamics

Symbol	Meaning
	energy transferred as heat
	energy transferred as work
	cycle or process

### Waves and Electromagnetism

Symbol	Meaning
	ray (light or sound)
	positive charge
	negative charge
	electric field lines
	electric field vector
	electric current
	magnetic field lines
	magnetic field vector (into page, out of page)