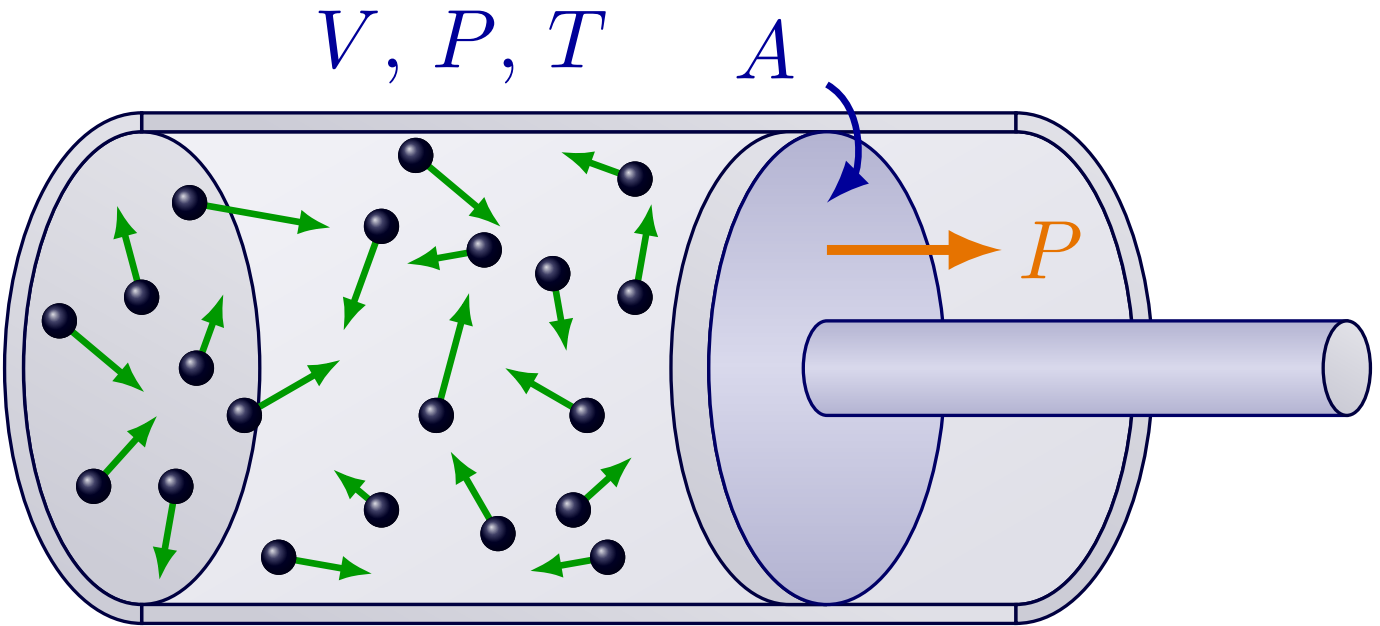
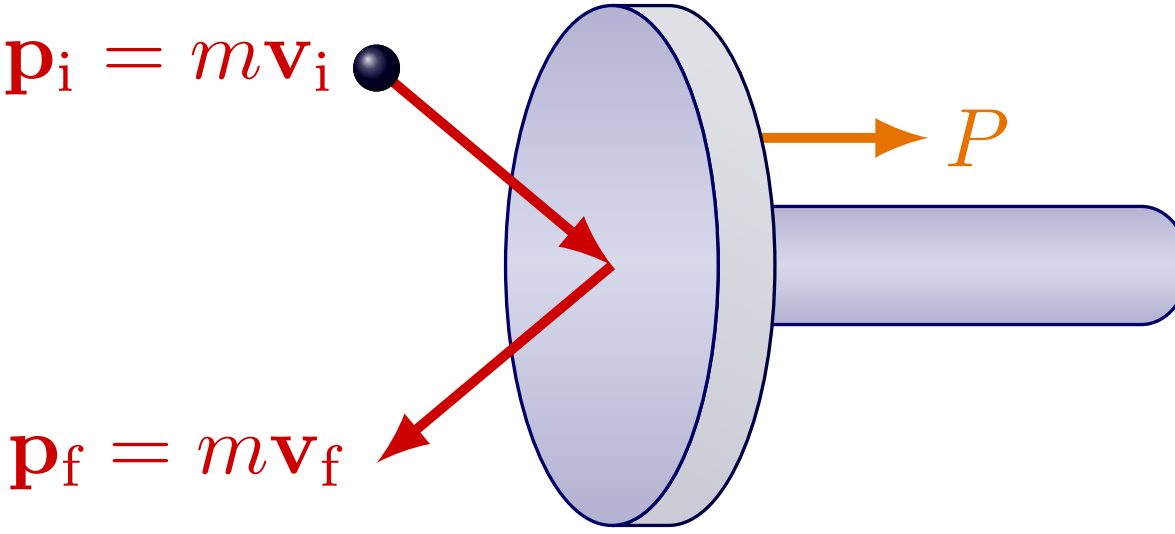

$V, P, T$
$A$
$P$


$\mathbf{p}_\mathrm{i} = m\mathbf{v}_\mathrm{i}$
$P$
$\mathbf{p}_\mathrm{f} = m\mathbf{v}_\mathrm{f}$