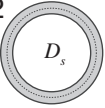
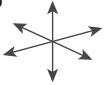


	Source	Displacement	Source parameter (homogeneous medium)	Source parameter (bimaterial medium)
(a) S1		$\frac{\Delta V_s}{4\pi r^2}$	ΔV_s	ΔV_s
(b) S2		$\frac{\Delta V_s}{4\pi r^2}$	$\Delta V_s = \frac{(\lambda + 2\mu/3)}{(\lambda + 2\mu)} 4\pi R^2 D_s$	$\Delta V_s = \frac{(\lambda' + 2\mu'/3)}{(\lambda' + 2\mu'/3 + 4\mu/3)} 4\pi R^2 D_s'$
(c) S3		$\frac{M_0^{Iso}}{4\pi(\lambda + 2\mu)r^2}$	M_0^{Iso}	—
(d) S4		$\frac{M_0^{Iso}}{4\pi(\lambda + 2\mu)r^2}$	$M_0^{Iso} = (\lambda + 2\mu/3)\Delta V_i$	—
(e) S5		$\frac{\Delta V_s}{4\pi r^2}$	$\Delta V_s = \frac{(\lambda + 2\mu/3)}{(\lambda + 2\mu)} 4\pi R^2 \Delta a$	$\Delta V_s = \frac{(\lambda' + 2\mu'/3)}{(\lambda' + 2\mu'/3 + 4\mu/3)} 4\pi R^2 \Delta a'$
(f) S6		$\frac{\Delta V_s}{4\pi r^2}$	$\Delta V_s = \frac{4\pi R^3}{3(\lambda + 2\mu)} \delta P$	$\Delta V_s = \frac{4\pi R^3}{3(\lambda' + 2\mu'/3 + 4\mu/3)} \delta P'$