

TABLE 1. Special subclasses of Ma-Minda starlike functions for specific choices of $\phi(z)$

Class $\mathcal{S}^*(\phi)$	$\phi(z)$	$\phi(\mathbb{D})$	References
$\mathcal{S}_{\alpha,e}^*$	$\alpha + (1 - \alpha)e^z$	$\Omega_{\alpha,e}$	[13] Khatter et al.
$\mathcal{SL}^*(\alpha)$	$\alpha + (1 - \alpha)\sqrt{1+z}$	$\Omega_{\alpha,L}$	[13] Khatter et al.
\mathcal{S}_{\wp}^*	$1 + ze^z$	Ω_{\wp}	[14] Kumar et al.
\mathcal{S}_{SG}^*	$2/(1 + e^{-z})$	Ω_{SG}	[6] Goel et al.
\mathcal{S}_s	$1 + \sin z$	Ω_s	[3] Cho et al.
\mathcal{S}_{ρ}^*	$1 + \sinh^{-1} z$	Ω_{ρ}	[1] Arora et al.
\mathcal{S}_{ϱ}^*	$\cosh \sqrt{z}$	Ω_{ϱ}	[21] Mundalia et al.
Δ^*	$z + \sqrt{1+z^2}$	Ω_{Δ}	[23] Raina et al.
$\mathcal{S}_{\mathcal{L}}^*$	$\sqrt{1+z}$	Ω_L	[27] Sokół et al.
$\mathcal{S}^*(A, B)$	$(1 + Az)/(1 + Bz)$	$\Omega_{A,B}$	[8] Janowski
$\mathcal{S}^*(N_e)$	$1 + z - z^3/3$	Ω_{N_e}	[29] Wani et al.
\mathcal{S}_p^*	$1 + (2/\pi^2)(\log((1 + \sqrt{z})/(1 - \sqrt{z})))^2$	Ω_p	[26] Ronning
$\mathcal{S}_{\mathcal{RL}}^*$	$\sqrt{2} - (\sqrt{2} - 1) \sqrt{(1 - z)(1 + 2(\sqrt{2} - 1)z)}$	Ω_{RL}	[20] Mendiratta et al.

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