Merz

Length of semi-circle	$L = \dfrac{1}{2}\pi d$	d: Circle diameter
Surface area per unit volume	$S_v = \dfrac{2\sum I}{\dfrac{l}{p}\sum P}$	I: Number of intercepts l/p: Length of semi-circle per point P: Number of points

References

Howard, C. V., Reed, M. G. (2010). Unbiased stereology. Liverpool, UK: QTP Publications. {See equation 6.4}

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