

S. No.	Ring number	Reading of Microscope for						Diameter $D = a \sim b$ (cm)	D^2 (cm) ²	$D_{n+p}^2 - D_n^2$ (for $p = 10$)	$R = \frac{D_{n+p}^2 - D_n^2}{4 \times 10 \lambda}$	Mean R in (cm)
		Left end of the ring			Right end of the ring							
		MSR	VSR	Total a (cm)	MSR	VSR	Total b (cm)					
	$n + 19$ $n + 18$ \downarrow $n + 11$ $n + 10$								$\left. \begin{matrix} \vdots \\ \vdots \\ \vdots \\ \leftarrow \\ \vdots \\ \vdots \end{matrix} \right\} D_{n+p}^2$			
	$n + 9$ $n + 8$ \downarrow $n + 1$ n								$\left. \begin{matrix} \vdots \\ \vdots \\ \vdots \\ \leftarrow \\ \vdots \\ \vdots \end{matrix} \right\} D_n^2$			