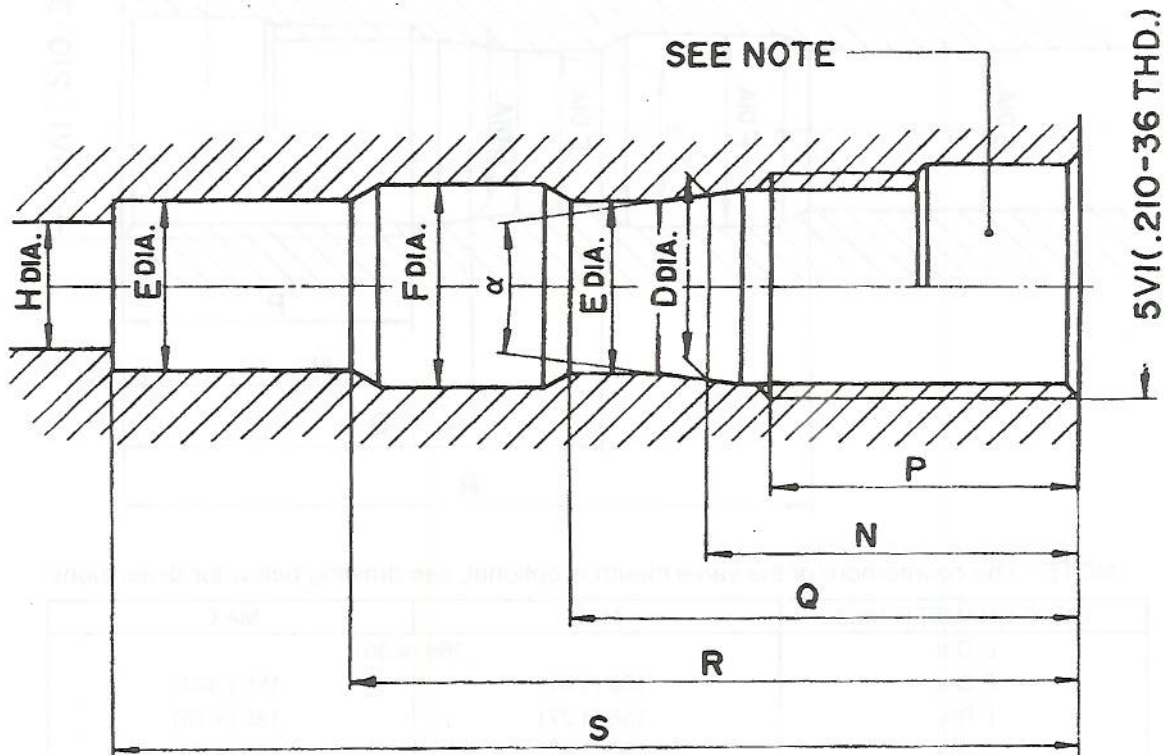


# **STANDARD BORE CORE CHAMBER NO. 1** TIRE AND RIM ASSOCIATION STANDARD

Dimensions in inches (Millimeters)



NOTE: The counterbore of the valve mouth is optional, see page 9-37 for dimensions.

CORE CHAMBER No. 1	MIN.	MAX.
D Dia.	.169 (4.30)	
E Dia.	.150 (3.81)	.155 (.394)
F Dia.	.168 (4.27)	.185 (4.70)
H Dia.	---	.126 (3.20)
N	.394 (10.00)	.409 (10.40)
*P	.307 (7.80)	.339 (8.60)
Q	.531 (13.50)	.571 (14.50)
R	.894 (22.70)	.984 (25.00)
S	1.201 (30.50)	1.220 (31.00)
α	16°	18°

\*The length of the thread is determined by using a "GO" thread plug gauge. The dimension is to be measured from the end of the gauge and is to include a chamfer length of 0.5 x pitch.