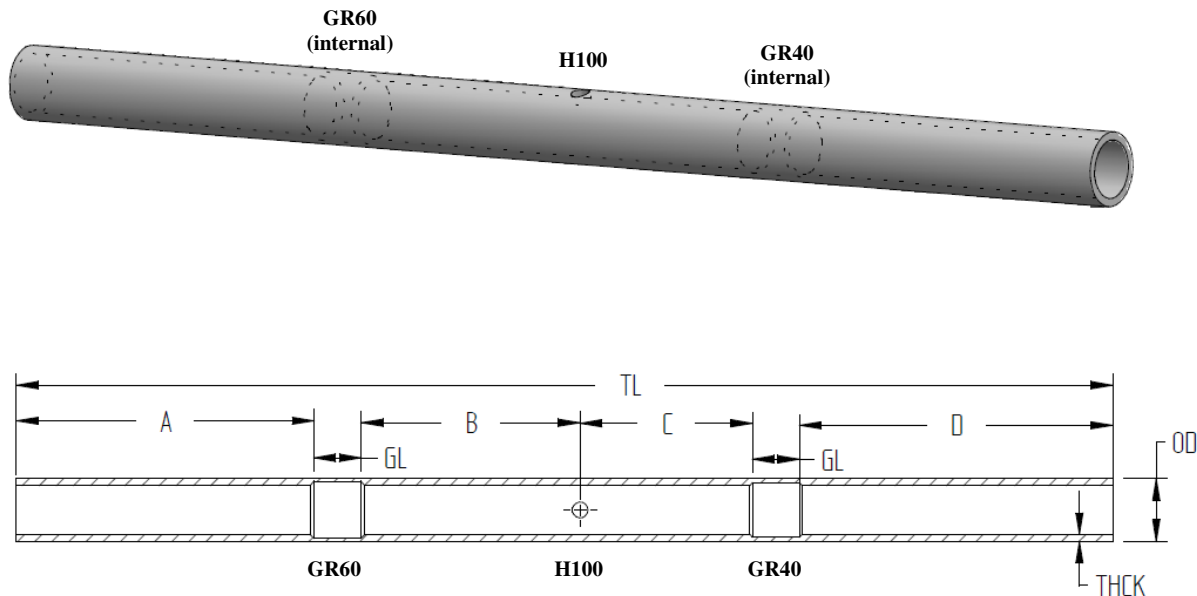


## NEAR FIELD: NFT STANDARD CALIBRATION TUBE

### RECOMMENDED CALIBRATION TUBES

The CT45 calibration tube model has been designed for a quick and simple NFT calibration. As near field only detects internal defects and wall thinning, it is totally unnecessary to have fins on the calibration tube.



### ARTIFICIAL DEFECT PARAMETERS IN FUNCTION OF TUBE WT AND OD

Defect	Depth (%WT)	Diameter
GR40	40 % (internal)	
GR60	60 % (internal)	
H100	Thru	If OD > 1.00", 0.250" Else: 0.188"

### VARIABLE CHART IN FUNCTION OF TUBE OD

Variable	Value		Variable	Value	
	in	mm		in	mm
A	4.75"	121mm	D	5.00"	127mm
B	3.50"	89mm	GL	0.75"	19mm
C	2.75"	70mm	TL	17.50"	444mm