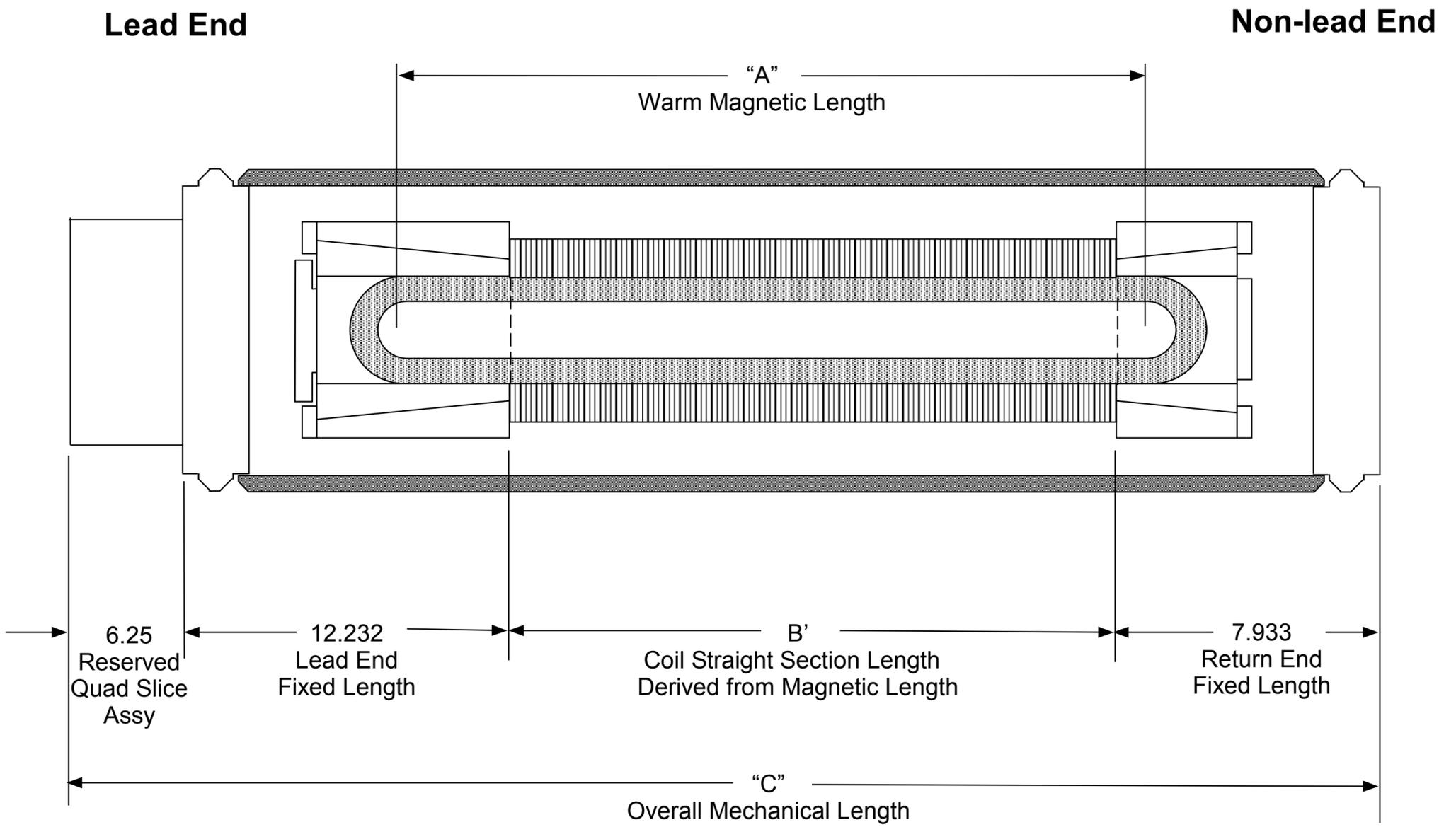


# BTeV Q1-Q5 Mechanical Layout



		A	B	B'	C
<b>B</b>					
<b>T</b>					
<b>e</b>				coil	overall
<b>V</b>	cold magnetic length, (in)	warm magnetic length, (in)	overall coil length, (in)	straight section length, (in)	coldmass length, (in)
Q1/Q3	96.5	96.8	100.566	85.539	111.954
Q2	173.5	174.0	177.805	162.778	189.193
Q4	79	79.2	83.012	67.985	94.400
Q5	54	54.2	57.935	42.907	69.323