

STORAGE TUBES



DISPLAY-STORAGE TUBES

RCA Type	Nominal Diameter Inches	Maximum Overall Length Inches	Deflection Method	No. of Writing Guns	Remarks	Initial Applications
4412	10	20.75	E	1	Ruggedized type with rectangular useful display area. Has integral magnetic shield.	Airborne special-purpose displays
2028	5	15½	E	1	Similar to type 6866, except has higher maximum voltage ratings. For renewal use. For new equipment design, use type 7268.	Airborne fire control
2053	5	13.64	E	1	A ruggedized type having an integral magnetic shield.	Airborne terrain-clearance radar
4454	5	11.62	M	1	Similar but not interchangeable with type 7183. Has improved contrast and display uniformity.	Airborne weather radar
6866	5	15½	E	1	One of the first display-storage tubes built in mass production. For renewal use. For new equipment design, use type 7268.	Airborne fire control
7183	5	11⅝	M	1	First display-storage tube used extensively in weather radar systems.	Airborne weather radar
7268	5	16	E	2	Ruggedized type having an integral magnetic shield.	Airborne fire control
7315	5	13.64	E	1	Designed especially for slow-speed scanning applications.	Shipborne missile control

Italicized types are not recommended for new equipment design.