



**ENGINEERED
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CMAA RUNWAY SPECIFICATION

ITEM	FIGURE	OVERALL TOLERANCE	MAXIMUM RATE OF CHANGE
CRANE SPAN (L) MEASURED AT CRANE WHEEL CONTACT SURFACE		$L \leq 50'$ $A = 3/16''$ $50' < L \leq 100'$ $A = 1/4''$ $L > 100'$ $A = 3/8''$	1/4" IN 20'-0"
STRAIGHTNESS (B)		$B = 3/8''$	1/4" IN 20'-0"
ELEVATION (C)		$C = 3/8''$	1/4" IN 20'-0"
TOP RUNNING TRANSVERSE RAIL TO RAIL ELEVATION (D)		$L \leq 50'$ $D = \pm 3/16''$ $50' < L \leq 100'$ $D = \pm 1/4''$ $L > 100'$ $D = \pm 3/8''$	1/4" IN 20'-0"
TRANSVERSE GIRDER TO GIRDER ELEVATION UNDER RUNNING (D)			

REF: CMAA SPECIFICATION #74 (AFFILIATE OF MHI, MATERIAL HANDLING INSTITUTE)