

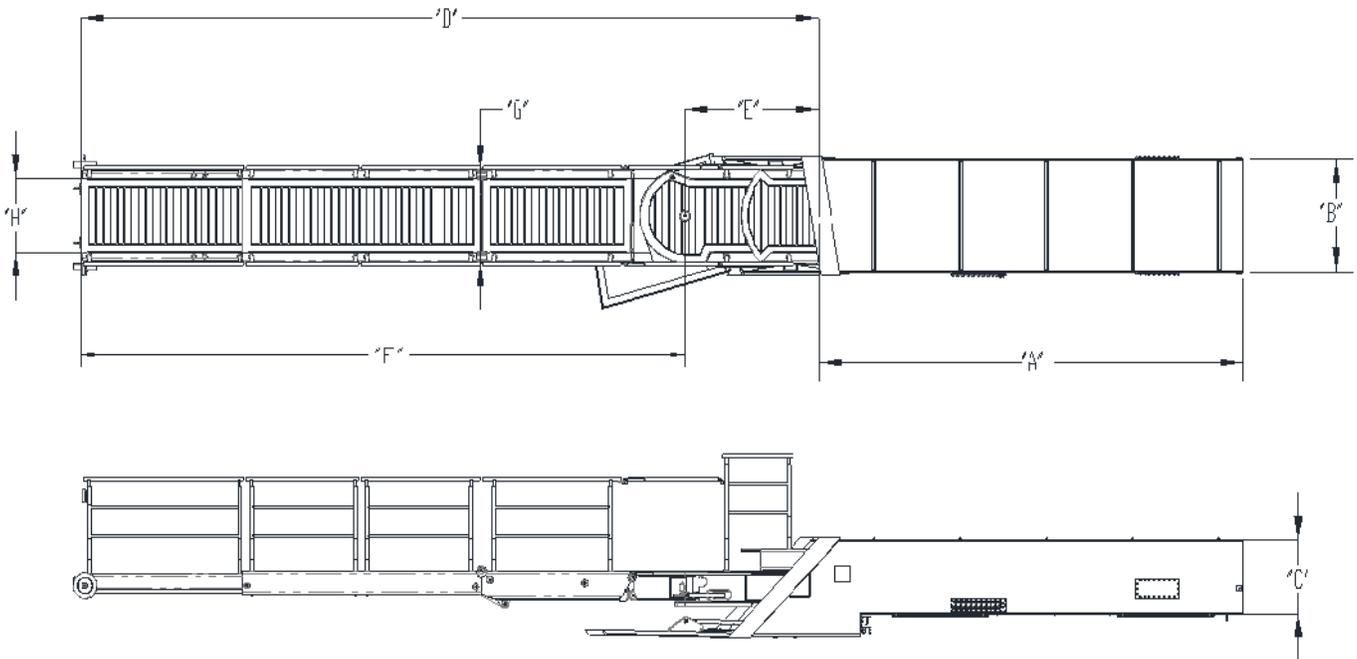
The fold-over passerelle provides a unique solution for vessel designs with limited stowage space or requirements for enhanced deployment length. The folding design provides the greatest efficiency in the stowed:deployed ratio. This ratio is further enhanced when the folding plank section includes an additional telescoping plank section. The passerelle folds in a "stacked" fashion when stowed.

The Nautical Structures' unique folding design opens into a rigid 'locked' position, providing a boarding experience with very minimal deflection and bounce while in the self-support mode. The folding plank design deploys with both plank sections aligned eliminating the "step" found in all multi-section telescoping planks; a greatly enhanced appearance with additional safety by eliminating potential trip-points along the plank. This design is also ideal for passerelles configured to accommodate a wheelchair. Nautical Structures' hydraulic self-centering, slew-lock and float functions are standard features incorporated into the design of the folding-type passerelle, eliminating the need for electric limit/proximity switches. This provides long-term reliable performance in a wet marine environment with reduced maintenance requirements.

The folding passerelle is available in deployed lengths from five-meters to over ten-meters depending upon the vessel's boarding requirements. Include our unique self-leveling final boarding platform or a self-leveling stairway built into the folding plank section and the folding-type passerelle may be the most versatile boarding system available.



# Mega Series Fold Over Passerelle/Gangplank



	Box			Gangway Length from end of Box Extended	Car Length Box to center of rotation	Length from rotation	Plank Width	Walking Sur- face
	Box Length	Box Width	Box Height					
	A	B	C					
1	132.68"/3370mm	42.52"/1080mm	28.35"/720mm	230.23"/5851mm	20.00"/508mm	216.27"/5493mm	35.00"/889mm	24.24"/616mm
2	148.78"/4541mm	36.00"/914mm	23.50"/597mm	213.53"/5424mm	28.70"/729mm	184.83"/4695mm	29.00"/737mm	21.00"/533mm
3	148.78"/4541mm	36.00"/914mm	28.50"/724mm	213.53"/5424mm	28.58"/726mm	266.27"/6814mm	34.50"/876mm	21.00"/533mm
4	136.25"/3461mm	36.00"/941mm	27.50"/699mm	238.73"/6064mm	24.71"/628mm	214.02"/5436mm	29.00"/737mm	21.00"/533mm
5	160.23"/4070mm	36.00"/941mm	27.50"/699mm	238.73"/6064mm	46.22"/1174mm	249.13"/6328mm	29.00"/737mm	21.00"/533mm
6	221.00"/5105mm	43.50"/1105mm	28.50"/724mm	229.26"/5823mm	49.25"/1251mm	246.15"/6252mm	36.50"/927mm	28.00"/711mm

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