RAMP WEIGHTS

Sizes	Pounds Per Linear Ft	
PREMIUM	QUALITY RAMPS	
3' flat	11.5	
4' flat	14.5	344
5' flat	18.00	
3' with rail	16.5	E AVII
4' with rail	19.5	7 M H
5′ with rail	23.0	Y Y / / / / / /
HEAVY DU	JTY PIPE	
3′ pipe	24.3	Y EEEE
4′ pipe	27.25	A. BEE E
5′ pipe	30.6	
w/fiber grate	e 2.5 lbs per sq ft	得些度是是
ENGINEERED RAMPS		
4' Eng	27.0	1
5' Eng	30.6	
6″ Eng	34.25	6-18-1 A

Engineered Ramp



Knight Manufacturing 28308 N. Cedar Rd. Deer Park, WA 99006 Phone: 509.276.9501



KNIGHT MANUFACTURING

Ramps & Gangways That Are Built To Last

CONTACT US

– Light weight and sturdy

- Easy handling if seasonal removal is required.



KNIGHT MANUFACTURING GANGWAYS

Imagine strolling down to your dock walking on your beautiful, secure aluminum gangway without worry about slipping, and not having to watch your every step along the way! That is what the owners of Knight Manufacturing gangways do every time they walk out to their dock!

Constructed of 6061 aluminum trusses and frames, with a smooth yet tough walking surface made of ThruFlo decking, a smooth secure handrail placed at a convenient height with mid rails to protect children from falling through, Knight Manufacturing's aluminum gangways are an excellent aesthetic feature to add to your waterfront. With a Knight Manufacturing gangway system, you'll find yourself and your family spending more time on the dock because access is secure, smooth and safe! Knight Manufacturing has created three distinct product lines for gangways:

Residential Gangway product line to suit most waterfront homeowner needs.

- Pipe Frame Gangways are the perfect fit between residential and commercial grade. This product is ADA compliant.
- 3 Commercial Gangways most suitable for public needs complete with engineering wet stamp.

All three product lines are compatible with many dock systems. Fabricated by certified welders at our climate controlled welding shop and storage facility yard in Deer Park, Washington, gangways can be specially fabricated to customize to your individual needs, including options for wheelchair and limited access needs.

Knight Manufacturing also manufactures a line of tough galvanized steel hinges and roller systems for adapting the gangways to suit virtually any application!

HARDWARE OPTIONS







ROLLER / TRANSITION PLATE





PIPE FRAME