Step 1: Determine Required Lifting Capacity and Model

Capacity (Lbs Kg)		Model	Radius	Standpipe Size	Base Size	Removable	<u>Custo</u> Add Height	<u>mize</u> Add Reach
120	54	<u>120</u>	24"	1-1/4"	4" x 5"	Yes	Optional	Optional
100 150	45 68	<u>1400</u> *	44" 31"	2-3/8"	5" x 6"	Yes	Optional	Optional
150 200	68 91	<u>1900</u> *	44" 31"	2-3/8"	5" x 6"	Yes	Optional	Optional
300	136	<u>3000 Jr</u>	44"	2-3/8"	5" x 6"	Yes	No	Yes
300	136	3000R**	66"	2-7/8" (3-1/2")	7" x 8"	Partial	No	Yes
500	227	5000R**	66"	4" (4-1/2")	9" x 10"	Partial	No	Yes
650	295	6500R**	66"	4" (4-1/2")	9" x 10"	Partial	No	Yes
650	295	6500T** Low Profile	72"	3-1/2" (4")	9" x 10"	Low-Profile Storage	No	Yes
800	363	8000T** Low Profile	72"	4" (4-1/2")	9" x 10"	Low-Profile Storage	No	Yes
*Adjustable Angle (One Time) **Inner (Outter Pipe)								

Step 2: Determine Your Mounting Method

Rail - Rail clamps are Adjustable between 7/8", and 1-1/4" railings





- Rail Connections can slide, and connect anywhere along the vertical pipe
 - More load will be carried by the railing if too much pipe extends above the rail (upper) connection, additional supports may be required





* Some Models require cutting of the standpipe

Step 2: Determine Your Mounting Method

Deck / Hardtop - Suitable for offset / cantilevered plates as well

- Requires hole for standpipe, through mounting surface
 - Surface mounting flanges included, diameter varies by model.

Provides full support for mounting surface, as load is carried down through

the standpipe. Lateral loads still exist.







Step 2: Determine Your Mounting Method

Bulkhead / "Deck -Transom" - Suitable for offset mounts

- Pilings
- Hardtops
- Swim Platform, to Transom







Questions?

Call Us! (613) 354-1919 Fax: (416) 596-8989

Email:

General Inquiries: Info@AtkinsHoyle.com

Brian Atkins: <u>Brian.AtkinsHoyle@Gmail.com</u>

Eric Atkins: Eric.AtkinsHoyle@Gmail.com

Benjamin Atkins: Benjo.Atkins@Gmail.com

Mail:

Atkins & Hoyle Ltd

180 Kimmett's Side Road Napanee, Ontario K7R 3L2 CANADA