

CLAMP & ACCESSORY QUICK REFERENCE CHARTS

Sheeting Clamps	Clamping force		Weight		Vibratory Hammer Model
	tons	kN	lbs	kg	
Clamp Model	tons	kN	lbs	kg	
2	24	214	285	130	2
95	110	979	1,150	522	216D, 14D, 22D
140C	140	1246	2,200	1000	22D, 28D, 44B, 50B, 18ZR, 25ZR, 50ZR
196C	196	1744	2,900	1315	55C, 66C
240	240	2135	3,900	1770	66C, 77C
385	385	3425	5,850	2655	84C, 110C

Caisson Clamps	Clamping force		Weight		Vibratory Hammer Model
	tons	kN	lbs	kg	
Clamp Model	tons	kN	lbs	kg	
105H, 105W	110	979	1,110	440	105H is Hydrolock / 105W is wedge-lock
145H, 145W	142	1263	1,890	1215	145H is Hydrolock / 145W is wedge-lock
180	196	1744	2,900	1315	196 adapter is Hydrolock
250	250	2224	4,170	1890	250 is Hydrolock

Caisson Beam & Clamp Combinations	Clamping force		Weight		Vibratory Hammer Model
	tons	kN	lbs	kg	
Beam Model w/ Clamp Model	tons	kN	lbs	kg	
4' & 2 105H's	220	1957	3520	1960	216D, 14D
6.5' HD & 2 105Hs	220	1957	4320	1960	416L, 22D, 28D, 44B, 50B, 50C, 55B, 55C, 18ZR, 25ZR, 50ZR
6.5' HD & 2 145s	284	2527	6342	5846	416L, 22D, 28D, 44B, 50B, 50C, 55B, 55C, 18ZR, 25ZR, 50ZR
10' & 2 145Hs	284	2527	10,635	4825	66C, 77C, 84C (HydroLocks)
10' & 2 145Ws	284	2527	10,635	4825	110C (Wedge-locks)
10' & 2 180s	392	3487	15,185	6890	110C (HydroLock)
12' & 2 105Hs	220	1957	7725	3505	416L, 28D, 44B, 50B, 55B, 55C, 25ZR, 50ZR
12' & 2 145Hs	284	2526	9290	4215	66C
15' & 2 105Hs	220	1960	17,515	7945	44B, 50B, 55B, 55C, 50ZR
15' & 2 145Ws	284	2526	19,200	10135	66C, 77C, 84C, 110C
15' & 2 180s	392	3487	23,700	10720	110C
7' Plate & 4 105Ws	440	3920	16,240	7365	110C
7' Plate & 4 145Ws	568	5053	19,360	8782	110C
9' Plate & 4 145Ws	568	5053	20,190	9158	110C
9' Plate & 4 180s	784	7812	24,590	11153	110C
Quad & 4 105Ws	440	3920	24,140	10950	Single Vibro 110C
Quad & 4 145Ws	568	5053	51,200	23210	Tandem Vibro 110C
H-Bars & 4 145Ws	284	2520	10,065	4355	130C
H-Bars & 4 180s	784	7812	14,105	6398	130C
H-Bars & 4 145Ws	568	5053	18,400	8350	130C
H-Bars & 4 180s	784	7812	15,200	6895	200C
H-Bars & 4 250s	1000	5040	20,280	9435	200C

Wood, Concrete & PipeClamps	Clamping force		Weight		Vibratory Hammer Model
	tons	kN	lbs	kg	
Clamp Model	tons	kN	lbs	kg	
25B	25	222	2000	900	216D, 14D
40	40	355	3220	1460	216D, 14D, 416L, 22D, 28D
75	75	670	6200	2810	44B, 50B, 55B, 55C
85	85	755	6500	2950	66C, 77C, 84C
165	165	1644	14,176	6430	66C, 77C, 84C

Other Avail Vibratory Accessories

Bias weights	All models 2 through 110C
Clamp extensions	All models 416L through 66C
Vibrator stand	All models 416L through 110C
90° Turning plate	All models 416L through 55B
Sled for 26" leads	22 through 44B
Sled for 32" leads	66C, 77C, 84C
Low-headroom suppressor	416L, 44B other custom built