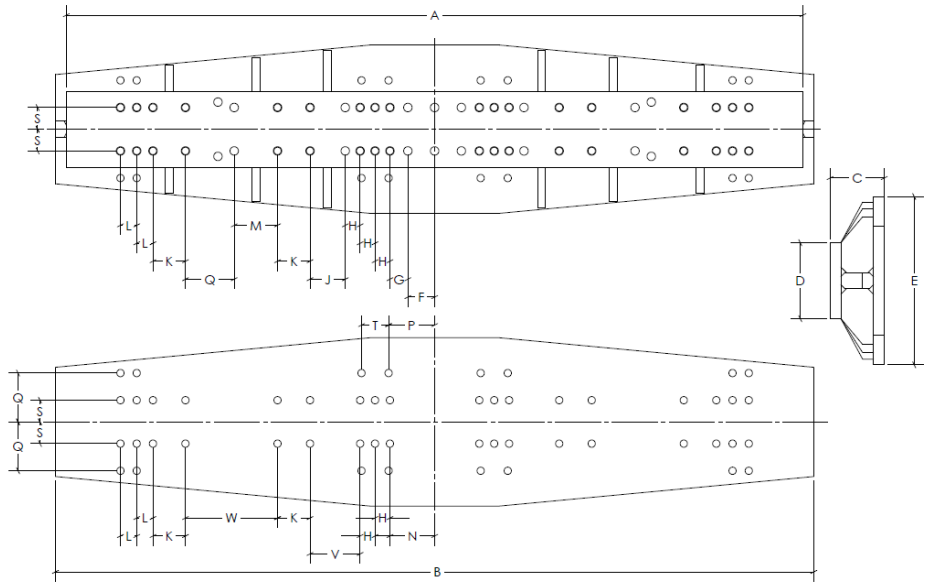
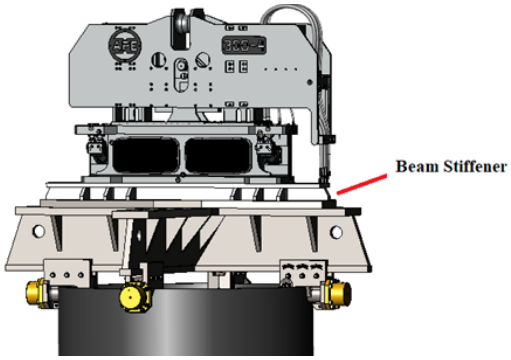
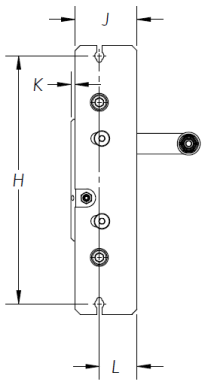
Beam Stiffener



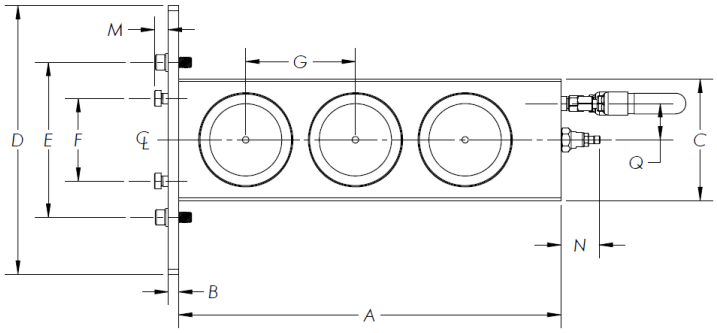


	Weight	A	B	C	D	E	F	G	H	J	K	L
	4021 lb 1825 kg	136 in 3454.4 mm	140 in 3556 mm	10.0 in 254 mm	14.0 in 355.6 mm	31.0 in 787.4 mm	4.94 in 125.5 mm	3.31 in 84 mm	2.75 in 69.9 mm	6.5 in 165.1 mm	6.0 in 152.4 mm	3.0 in 76.2 mm
	M	N	P	Q	S	T	V	W				
	8.0 in 203.2 mm	8.25 in 209.5 mm	8.5 in 215.9 mm	9.0 in 228.6 mm	4.0 in 101.6 mm	5.0 in 127 mm	9.25 in 234.95 mm	17.0 in 431.8 mm				

HydroLocks



Generic APE Hydrolock Dimensions



Model	Weight				Piston Diameter				Cylinder Force						
100CC	67.7 lbs 30.7 kg				4.5 in 114.3 mm				107.4 short tons 955.1 kN						
200CC	87.2lbs 39.5 kg				4.5 in 114.3 mm				143.1 short tons 1273.4 kN						
Caisson Beam Adapter	121.6 lb 55.2 kg				4.5 in 114.3 mm				214.7 short tons 1910.1 kN						
/	A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
100CC	18.5 in 470 mm	0.5 in 12.7 mm	5.88 in 149.4 mm	13 in 330.2 mm	7.5 in 190.5 mm	4 in 101.6 mm	5.31 in 134.8 mm	12 in 304.8 mm	3 in 76.2 mm	0.195 in 4.95 mm	1.82 in 46.2 mm	.66 in 16.8 mm	1.86 in 47.2mm	4 in 101.6 mm	1.75 in 44.5 mm
200CC	25 in 635 mm	0.5 in 12.7 mm	5.88 in 149.4 mm	13 in 330.2 mm	7.5 in 190.5 mm	4 in 101.6 mm	5.69 in 144.5 mm	12 in 304.8 mm	3 in 76.2 mm	0.195 in 4.95 mm	1.82 in 46.2 mm	.66 in 16.8 mm	1.90 in 48.2 mm	4 in 101.6 mm	1.75 in 44.5 mm
Caisson Beam Adapter	37 in 939.8 mm	0.5 in 12.7 mm	5.88 in 149.4 mm	13 in 330.2 mm	7.5 in 190.5 mm	4 in 101.6 mm	5.69 in 144.5 mm	12 in 304.8 mm	3 in 76.2 mm	0.32 in 8.1 mm	1.82 in 46.2 mm	0.437 in 11.1 mm	1.90 in 48.2 mm	18.85 in 479 mm	1.75 in 44.5 mm