

ACH SERIES CHAIN HOIST SPECIFICATIONS & DIMENSIONS

Product Number		ACH-0025	ACH-005	ACH-010	ACH-015	ACH-020	ACH-030	ACH-032	ACH-050	ACH-100	ACH-150	ACH-200
Capacity (ton)		0.25	0.5	1	1.5	2	3	3.2	5	10	15	20
No. of Falls		1	1	1	1	1	2	1	2	4	6	8
Capacity	(lbs)	550	1,100	2,200	3,300	4,400	6,600	7,050	11,000	22,000	33,000	44,000
Capacity Test Load	(lbs)	825	1,650	3,300	4,950	6,600	9,900	10,575	16,500	33,000	49,500	66,000
Capacity Test Load	(ton)	0.375	0.75	1.5	2.25	3	4.5	4.8	7.5	15	22.5	30
Load Chain	(mm)	4×12	5×15	6.3×19	7.1×21	8×24	7.1×21	10×30				
Standard Lift	(ft)	10	10	10	10	10	10	10	10	10	10	10
Hand Chain	(mm)	3×15×10	5×25×18									
Overhaul Ratio	per 1 ft	4.7	7.7	13.0	17.2	21.0	34.3	33.5	69.5	139.0	208.5	277.9
Height	h (in)	9.8	11.2	11.6	13.8	14.8	20.1	19.1	23.6	29.9	39.4	45.3
Length	a (in)	3.8	5.1	6.4	6.7	7.2	6.7	7.5	7.6	7.6	8.7	9.1
Width	b (in)	4.3	5.5	6.3	7.2	8.0	9.3	9.3	11.1	14.2	19.4	25.8
Net Weight	(lbs)	10.0	19.1	27.3	34.1	43.9	52.8	60.3	92.2	183.9	336.6	451.0
Gross Weight	(lbs)	11.0	20.4	28.4	36.0	45.8	54.6	63.6	95.7	196.0	365.2	481.8
Pull to Rated Load	(N)	220	260	308	348	379	363	381	353	379	409	445×2
Dimensions	a (in)	3.8	5.1	6.4	6.7	7.2	6.7	7.5	7.6	7.6	8.7	9.1
	b (in)	4.3	5.5	6.3	7.2	8.0	9.3	9.3	11.1	14.2	19.4	25.8
	c (in)	1.2	1.7	2.0	2.5	2.5	4.2	2.7	5.2	10.4	4.3	11.3
	d (in)	0.8	1.0	1.2	1.3	1.3	2.1	1.5	2.5	3.7	6.7	4.8
	e (in)	1.1	1.1	1.3	1.3	1.5	1.7	1.7	2.0	2.5	3.1	3.2
	f (in)	1.3	1.3	1.6	1.7	1.8	2.0	1.9	2.4	3.3	3.9	4.3
	g (in)	1.4	1.4	1.8	1.9	0.0	2.5	2.5	3.1			
	h (in)	9.8	11.2	11.6	13.8	14.8	20.1	19.1	23.6	29.9	39.4	45.3