

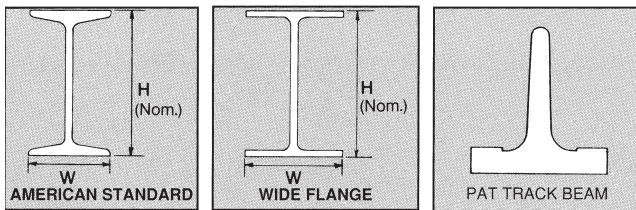
# ORDERING INFORMATION



**COFFING®**  
HOISTS

## I-BEAM SPECIFICATIONS

The following table shows the standard sizes, flange widths and weights for both American Standard and Wide Flange I-beams. I-beams designated with an asterisk (\*) denote New Series specifications which conform ASTM A6 standards, effective September 1, 1978.



### Order Checklist

When ordering a Coffing® Hoist Trolley, be sure to include:

Total Rated Load (Lb.)	
Required Trolley Speed (Ft./Min.)†	
Motor Voltage†	
I-Beam Height (In.)	
I-Beam Flange Width (In.)	
I-Beam Weight Per Foot (Lb.)	
Trolley Model Number	
Hoist Model Number	

†MT series trolleys only.

American Standard			Wide Flange								
H (In.)	Weight Per Foot (Lb.)	W (In.)	H (In.)	Weight Per Foot (Lb.)	W (In.)	H (In.)	Weight Per Foot (Lb.)	W (In.)	H (In.)	Weight Per Foot (Lb.)	W (In.)
4	7.7	2.663	6	8.5	3.940	10	77	10.190	16*	50	7.070
4	9.5	2.796	6*	9	4	10*	77	10.190	16*	57	7.120
5	10	3.004	6*	12	4	10*	88	10.265	16*	58	8.464
5	14.75	3.284	6*	12	4	10	89	10.275	16*	67	10.235
6	12.5	3.332	6	16	4.030	10	100	10.340	16*	77	10.295
6	17.25	3.565	6*	16	4.030	10*	100	10.340	16*	89	10.365
7	15.3	3.662	6*	15	5.990	10	112	10.415	16*	100	10.425
7	20	3.860	6	15.5	5.995	10*	112	10.415	16	88	11.502
8	18.4	4.001	6	20	6.020	12	14	3.968	16	96	11.5
8	23	4.171	6*	20	6.018	12*	14	3.970	18	35	6
10	25.4	4.661	6	25	6.080	12*	16	3.990	18*	35	6
10	35	4.944	6*	25	6.080	12	16.5	4	18	40	6.015
12	31.8	5	8	10	3.940	12	19	4.005	18*	40	6.015
12	35	5.078	8*	10	3.940	12*	19	4.007	18*	46	6.060
12	40.8	5.252	8	13	4	12	22	4.030	18	45	7.477
12	50	5.477	8*	13	4	12*	22	4.030	18	50	7.5
15	42.9	5.501	8	15	4.015	12*	26	6.490	18*	50	7.5
15	50	5.640	8*	15	4.015	12	27	6.497	18	55	7.532
18	54.7	6.001	8	17	5.250	12*	30	6.520	18*	55	7.530
18	70	6.251	8*	18	5.250	12	31	6.525	18	60	7.558
20	65.4	6.25	8	20	5.268	12*	35	6.560	18*	60	7.555
20	75	6.385	8*	21	5.270	12	36	6.565	18*	71	7.635
20	86	7.060	8	24	6.495	12	40	8	18	64	8.715
20	96	7.200	8*	24	6.5	12*	40	8.005	18	70	8.75
24	79.9	7.001	8	28	6.535	12	45	8.042	18	77	8.787
24	90	7.125	8*	28	6.535	12*	45	8.045	18*	76	11.035
24	100	7.245	8	31	7.995	12	50	8.077	18*	86	11.090
24	105.9	7.875	8*	31	7.995	12*	50	8.080	18*	97	11.145
24	121	8.050	8	35	8.020	12	53	10	18*	106	11.200
			8*	35	8.020	12*	53	9.995	18*	119	11.265
			8	40	8.070	12	58	10.014	18	96	11.75
			8*	40	8.070	12*	58	10.010	21	44	6.5
			8	48	8.110	14	22	5	21*	44	6.5
			8*	48	8.110	14*	22	5	21*	50	6.530
			8	58	8.220	14	26	5.025	21*	57	6.555
			8*	58	8.220	14*	26	5.025	21	55	8.215
			8	67	8.280	14	30	6.730	21	62	8.240
			8*	67	8.280	14*	30	6.730	21*	62	8.240
			10	11.5	3.950	14	34	6.75	21	68	8.270
			10*	12	3.960	14*	34	6.745	21*	68	8.270
			10	15	4	14	38	6.770	21	73	8.295
			10*	15	4	14*	38	6.770	21*	73	8.295
			10	17	4.010	14	43	8	21*	83	8.355
			10*	17	4.010	14*	43	7.995	21*	93	8.420
			10	19	4.020	14	48	8.031	21	82	8.962
			10*	19	4.020	14*	48	8.030	24	55	7.005
			10	21	5.75	14	53	8.062	24*	55	7.005
			10*	22	5.75	14*	53	8.060	24*	62	7.040
			10	25	5.762	14	61	10	24	68	8.961
			10*	26	5.770	14*	61	9.995	24*	68	8.965
			10	29	5.799	14	68	10.035	24	76	8.985
			10*	30	5.810	14	68	10.035	24*	76	8.990
			10	33	7.960	14	74	10.072	24	84	9.015
			10*	33	7.960	14*	74	10.070	24*	84	9.020
			10	39	7.985	14	78	12	24	94	9.065
			10*	39	7.985	14	87	14.500	24*	94	9.065
			10	45	8.020	14*	82	10.130			
			10*	45	8.020	16	26	5.5			
			10	49	10	16*	31	5.525			
			10*	49	10	16*	31	5.525			
			10	54	10.030	16	36	6.992			
			10*	54	10.030	16*	36	6.985			
			10	60	10.080	16	40	7			
			10*	60	10.080	16*	40	6.995			
			10	66	10.117	16	45	7.039			
			10*	68	10.130	16*	45	7.035			
			10	72	10.170	16	50	7.073			

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