

Howe Truss Bridge (#305)

Multiplier from HO to O Scale: 1.815

Bundle #1		HO-1	HO-2	HO-3	O-1	O-2	O-3	
1-1	2 pcs	0.1563	0.4063	10.9688	0.283685	0.737435	19.908372	Top Beams
1-2	4 pcs	0.1563	0.3438	7.2813	0.283685	0.623997	13.21556	Stringers
1-3	4 pcs	0.0938	0.0938	7.2813	0.170247	0.170247	13.21556	Guard Timbers
1-1	2 pcs	0 5/32	0 13/32	10 31/32	0 9/32	0 47/64	19 29/32	
1-2	4 pcs	0 5/32	0 11/32	7 9/32	0 9/32	0 5/8	13 7/32	
1-3	4 pcs	0 3/32	0 3/32	7 9/32	0 11/64	0 11/64	13 7/32	

Bundle #2		HO-1	HO-2	HO-3	O-1	O-2	O-3	
2-1	50 pcs	0.125	0.25	3.0625	0.226875	0.45375	5.5584375	Floor Beams
2-1	50 pcs	0 1/8	0 1/4	3 1/16	0 15/64	0 29/64	5 9/16	

Bundle #3		HO-1	HO-2	HO-3	O-1	O-2	O-3	
3-1	2 pcs	0.2031	0.4063	5.3438	0.368627	0.737435	9.698997	Bottom Beams
3-2	4 pcs	0.2031	0.4063	4.6094	0.368627	0.737435	8.366061	Bottom Beams
3-3	4 pcs	0.1563	0.4063	3.7813	0.283685	0.737435	6.8630595	End Beams
3-1	2 pcs	0 13/64	0 13/32	5 11/32	0 3/8	0 47/64	9 45/64	
3-2	4 pcs	0 13/64	0 13/32	4 39/64	0 3/8	0 47/64	8 23/64	
3-3	4 pcs	0 5/32	0 13/32	3 25/32	0 9/32	0 47/64	6 55/64	

Bundle #4		HO-1	HO-2	HO-3	O-1	O-2	O-3	
4-1	24 pcs	0.1563	0.1563	3.7813	0.283685	0.283685	6.8630595	Side Braces
4-1	24 pcs	0 5/32	0 5/32	3 25/32	0 9/32	0 9/32	6 55/64	

Bag #1		HO-1	HO-2	HO-3	O-1	O-2	O-3	
1-1	24 pcs	0.0938	0.0938	1.375	0.170247	0.170247	2.495625	Ties
1-1	24 pcs	0 3/32	0 3/32	1 3/8	0 11/64	0 11/64	2 1/2	

Bag #2		HO-1	HO-2	HO-3	O-1	O-2	O-3	
2-1	66 pcs	0.02	0	3.8125	0.0363	0	6.9196875	Tension Rods
2-2	12 pcs	0.0938	0.125	3.7813	0.170247	0.226875	6.8630595	Side x Braces
2-3	4 pcs	0.1563	0.4063	1.375	0.283685	0.737435	2.495625	Sills
2-4	32 pcs	0.0938	0.25	0.4063	0.170247	0.45375	0.7374345	Angle Blocks
2-5	8 pcs	0.0625	0.1563	0.25	0.113438	0.283685	0.45375	Filler Blocks
2-6	9 pcs	0.023	0.0469	4	0.041745	0.085124	7.26	Ladder
2-7	20 pcs	0	0	0	0	0	0	Small Bolt Plate
2-8	8 pcs	0.0658	0.2031	0.25	0.119427	0.368627	0.45375	Filler Blocks
2-9 & 2-12	45 pcs	0	0	0	0	0	0	Bolt Heads
2-10	2 pcs	0.0658	0.0938	3.0625	0.119427	0.170247	5.5584375	Header
2-11	32 pcs	0.0625	0.0938	3.25	0.113438	0.170247	5.89875	Top & Bottom x Braces
2-13	16 pcs	0	0	0	0	0	0	Large Bolt Plates & Tension Plate
2-1	66 pcs	0 1/64	0	3 13/16	0 1/32	0	6 59/64	
2-2	12 pcs	0 3/32	0 1/8	3 25/32	0 11/64	0 15/64	6 55/64	
2-3	4 pcs	0 5/32	0 13/32	1 3/8	0 9/32	0 47/64	2 1/2	
2-4	32 pcs	0 3/32	0 1/4	0 13/32	0 11/64	0 29/64	0 47/64	
2-5	8 pcs	0 1/16	0 5/32	0 1/4	0 7/64	0 9/32	0 29/64	
2-6	9 pcs	0 1/64	0 3/64	4	0 3/64	0 5/64	7 17/64	
2-7	20 pcs	0	0	0	0	0	0	
2-8	8 pcs	0 1/16	0 13/64	0 1/4	0 1/8	0 3/8	0 29/64	
2-9 & 2-12	45 pcs	0	0	0	0	0	0	
2-10	2 pcs	0 1/16	0 3/32	3 1/16	0 1/8	0 11/64	5 9/16	
2-11	32 pcs	0 1/16	0 3/32	3 1/4	0 7/64	0 11/64	5 29/32	
2-13	16 pcs	0	0	0	0	0	0	