

Autodesk Inventor 2015 6894 4x50 Side Truss Assembly.iam

Assemble Design 3D Model Sketch Inspect Tools Manage View Environments Get Started Add-Ins Autodesk i360

Place Create Free Move Free Rotate Joint Constrain Show Show Slick Hide All Pattern Mirror Bill of Materials Parameters Create Substitutes Plane Point

Component Position Relationships Pattern Manage Productivity Work Features

Bill of Materials [6894 4x50 Side Truss Assembly.iam]

Model Data Structured Parts Only

Item Part Number Filenome BOM Structure Item QTY Unit QTY QTY Description Material Stock Number SIZE LENGTH SORT CUTDETAIL1 CUTDETAIL2 COMMENTS

6	AL SQ7 4x4x.125 x 69.38345 in x 5571.219081	"Varies"	Normal	9	69.383 in	62	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	69.38345 in	2400	Cut	Cut	
7	AL SQ7 4x4x.125 x 66.31789 in x 5377.824653	TR - Metal 4x4x.125 00000008.ipt	Normal	1	66.318 in	66	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	66.31789 in	2400	Cut	Cut	
3	AL SQ7 4x4x.125 x 480.00000 in x 40976.468047	TR - Metal 4x4x.125 00000002.ipt	Normal	1	480.000...	48	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	480.00000 in	2400	Miter 45.00...		
4	AL SQ7 4x4x.125 x 480.00000 in x 41147.917704	TR - Metal 4x4x.125 00000003.ipt	Normal	1	480.000...	48	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	480.00000 in	2400			
6	AL SQ7 4x4x.125 x 43.75000 in x 40555.000000	"Varies"	Normal	11	43.750 in	40	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	43.75000 in	2400			
5	AL SQ7 4x4x.125 x 37.00142 in x 2957.819624	"Varies"	Normal	2	37.001 in	75	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	37.00142 in	2100	Miter 15.00...	Miter 55.00...	
4	AL SQ7 4x4x.125 x 21.00000 in x 1597.409868	Drop Chord AL SQ7 4x4x.125 - 21.00.ipt	Normal	1	21.000 in	21	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	21.000 in	2400			
2	AL SQ7 4x4x.125 x 117.81250 in x 12109.751563	TR - Metal 4x4x.125 00000001.ipt	Normal	1	117.81...	11	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	117.81250 in	2400	Miter 15.00...		
5	AL SQ7 4x4x.125 x 14.89849 in x 1094.717487	"Varies"	Normal	2	14.898 in	29	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	14.89849 in	2400	Miter 55.00...	Cut	
4	AL SQ7 4x4x.125 x 119.81250 in x 10270.906021	TR - Metal 4x4x.125 00000004.ipt	Normal	1	119.81...	11	SQUARE ...	ALUMINUM	4x4x.125	4x4x.125	119.81250 in	2400			
...	AL UHMW WHL 3"ODx13"IDx0.01 x 2.875 in	Wheel UHMW 4_ODx13_ID - 3.875.ipt	Normal	1	3.875 in	3	WHEEL	UHMW, BLK	4"ODx13"ID		3.875 in	4350			
...	AL 3/8x3 1/2" x 10.000 in x 624.677157	Wheel Plate AL 3_8x4 1_2 - 10.00.ipt	Normal	2	10.000 in	20	PLATE	ALUMINUM	3/8x4 1/2		10.000 in	2700.0.375...			
...	AL PLT 1/8x3 7/8 x 5.563 in x 119.21109	Drop Chord End Cap AL PLT 1_8x3 7_8 - 5.5625.ipt	Normal	1	5.563 in	5	PLATE	ALUMINUM	1/8x3 7/8		5.563 in	2700.0.125...			
9	AL PLT 1/8x3 7/8 x 3.075 in x 83.049520	End Cap AL PLT 1_8x3 7_8 - 3.075.ipt	Normal	3	3.075 in	11	PLATE	ALUMINUM	1/8x3 7/8		3.075 in	2700.0.125...			
...	AL 1/8x2F8 x 3.625 in x 40.097097	AL 1 8x2F8 - 3.625.ipt	Normal	8	3.625 in	29	FLAT BAR	ALUMINUM	1/8x2F8		3.625 in	2650.0.125...			
4	UHMW BSH 1 1/2"ODx1 1/2"IDx0.01 x 4.500 in x 65.289972	Isolator Bushing UHMW 1 1_2_ODx1 1_2_ID - 4.50.ipt	Normal	1	4.500 in	4	ISOLATO...	UHMW, WHT	1 1/2"ODx1...		4.500 in	4200			
...	AL 1 1/2" SCH 40 x 4.5000 in x 159.174108	Boss AL 1 1 2 SCH 40 - 4.50.ipt	Normal	1	4.500 in	4	PIPE	ALUMINUM	1 1/2" SCH 40		4.5000 in	2465.01.900			

Import... Export... Done

