Wightwood Abbey cuts for 6” beds

MODEL FILE CODE	Model to Cut	Direction of Rotation	Measurement of Cut	Results and Instructions
	Column A	Column B	Column C	
ABBTS	WWA_ABBTS_LV1	Rotate ‘X’ axis 90°	Cut @ 71.3mm	Each piece will now fit on bed. Export each piece separately as WWA_ABBTS_LV1_FRNT and WWA_ABBTS_LV1_BACK
	WWA_ABBTS_LV2	Rotate ‘X’ axis 90°	Cut @ 68.5mm	Each piece will now fit on bed. Export each piece separately as WWA_ABBTS_LV2_FRNT and WWA_ABBTS_LV2_BACK
	WWA_ABBTS_RF_A	Rotate ‘X’ axis 90°	Cut @ 100mm	Each piece will now fit on bed. Export each piece separately as WWA_ABBTS_RF_A_FRNT and WWA_ABBTS_RF_A_BACK
CHRCH	WWA_CHRCH_FLR_A	Rotate ‘X’ axis 90°	Cut @ 55mm	Results in two pieces to be exported separately as WWA_CHRCH_FLR_A_ARCHTEMP and WWA_CHRCH_FLR_A_SIDETEMP. Follow directions below for further cuts required on each piece.
	WWA_CHRCH_FLR_A_ARCHTEMP	Rotate ‘Y’ axis 90°	Cut @ 70.8mm	Each piece will now fit on bed. Export each piece separately as WWA_CHRCH_FLR_A_ARCH and WWA_CHRCH_FLR_A_SIDE1
	WWA_CHRCH_FLR_A_SIDETEMP	Rotate ‘Y’ axis 90°	Cut @ 70mm	Arrange both pieces together in one .stl file as they fit on the bed together and export as WWA_CHRCH_FLR_A_ SIDE2
	WWA_CHRCH_FLR_B	Rotate ‘X’ axis 90°	Cut @ 76.5mm	Each piece will now fit on bed. Export each piece separately as WWA_CHRCH_FLR_B_FRNT and WWA_CHRCH_FLR_B_BACK
	WWA_CHRCH_FLR_C	Rotate ‘Y’ axis 90°	Cut @ 98mm	Results in two pieces we to be exported separately as WWA_CHRCH_FLR_C_APSE (The curved piece) and WWA_CHRCH_FLR_C_NAVE. Follow directions below for further cuts required on each piece.
	WWA_CHRCH_FLR_C_APSE	Rotate ‘Z’ axis 45°	N/A	No cut needed, should fit on the diagonal.
	WWA_CHRCH_FLR_C_NAVE	Rotate ‘X’ axis 90°	Cut @ 64.6mm	Each piece will now fit on bed. Export each piece separately as WWA_CHRCH_FLR_C_NAVE_LRG and WWA_CHRCH_FLR_C_NAVE_SML
	WWA_CHRCH_LV2_A	Rotate ‘Y’ axis 90°	Cut @ 110mm	Results in two pieces to be exported separately as WWA_CHRCH_LV2_A_ARCH and WWA_CHRCH_LV2_A_HALLTEMP. Follow directions below for further cuts required on each piece.
	WWA_CHRCH_LV2_A_ARCH	N/A	N/A	No cut needed, will fit on bed
	WWA_CHRCH_LV2_A_HALLTEMP	Rotate ‘X’ axis 90°	Cut @ 25.5mm	Will result in two pieces that fit on bed. Rotate the smaller piece 45 degrees clockwise (option found in toolbar) and arrange to fit. Save as an stl named WWA_CHRCH_LV2_A_HALL.
	WWA_CHRCH_LV2_B	N/A	N/A	Model does not need cutting, will fit on bed
	WWA_CHRCH_LV2_C	Rotate ‘Y’ axis 90°	Cut @ 70mm	Results in two pieces we to be exported separately as WWA_CHRCH_LV2_C_CURV and WWA_CHRCH_LV2_C_WALLSTEMP. Follow directions below for further cuts required on each piece.
	WWA_CHRCH_LV2_C_CURV	N/A	N/A	No cuts needed, will fit on bed
	WWA_CHRCH_LV2_C_WALLSTEMP	Rotate ‘X’ axis 90°	Cut @ 75mm	Will result in 2 walls, both that will fit on bed either together. Once properly arranged, export as WWA_CHRCH_LV2_C_WALLS
	WWA_CHRCH_RF_A	N/A	N/A	Should fit on bed without alterations
	WWA_CHRCH_RF_B	Rotate ‘X’ axis 90°	Cut @ 112.5mm	Each piece will now fit on bed. Export each piece separately as WWA_CHRCH_RF_B_CUTA and WWA_CHRCH_RF_B_CUTB. Resulting pieces WILL need supports.
	WWA_CHRCH_RF_C	Rotate ‘Y’ axis 90°	Cut @ 69.4mm	Results in two pieces we to be exported separately as WWA_CHRCH_RF_C_ROUND and WWA_CHRCH_RF_C_MAINTEMP. Follow directions below for further cuts required on each piece.
	WWA_CHRCH_RF_C_ROUND	N/A	N/A	No further cuts needed, fits on bed
	WWA_CHRCH_RF_C_MAINTEMP	Rotate ‘X’ axis 90°	Cut @ 75mm	Each piece will now fit on bed. Export each piece separately as WWA_CHRCH_RF_C_CUTA and WWA_CHRCH_RF_C_CUTB. Resulting pieces WILL need supports.
	WWA_CHRCH_STPL	Do not rotate	Cut @ 75mm	Will shorten steeple so that all parts will print. Rearrange pieces and export as WWA_CHRCH_STPL_CUT
SCRPT	WWA_SCRPT_LV1_A	Rotate ‘Y’ axis 90°	Cut @ 111.4mm	Export each piece separately as WWA_SCRPT_LV1_A_1 and WWA_SCRPT_LV1_A_2
	WWA_SCRPT_LV1_B	Rotate ‘Y’ axis 90°	Cut @ 75mm	Export each piece separately as WWA_SCRPT_LV1_B_1 and WWA_SCRPT_LV1_B_2
	WWA_SCRPT_LV1_C	Rotate ‘Y’ axis 90°	Cut @ 102.4	Export each piece separately as WWA_SCRPT_LV1_C_1 and WWA_SCRPT_LV1_C_2

MODEL FILE CODE	Model to Cut	Direction of Rotation	Measurement of Cut	Results and Instructions
	Column A	Column B	Column C	
	WWA_SCRPT_LV2_A	Rotate ‘Y’ axis 90°	Cut @ 75mm	Export each piece separately as WWA_SCRPT_LV2_A_1 and WWA_SCRPT_LV2_A_2
	WWA_SCRPT_LV2_B	Rotate ‘X’ axis 90°	Cut @ 128.4mm	Results in two pieces we to be exported separately as WWA_SCRPT_LV2_B_BALCONY and WWA_SCRPT_LV2_B_LRG. Follow directions below for further cuts required on each piece.
	WWA_SCRPT_LV2_B_BALCONY	N/A	N/A	No cuts needed, will fit on bed.
	WWA_SCRPT_LV2_B_LRG	Rotate ‘Y’ axis 90°	Cut @ 70mm	Results in two pieces we to be exported separately as WWA_SCRPT_LV2_B_BACK and WWA_SCRPT_LV2_B_TALL. Follow directions below for further cuts required on each piece.
	WWA_SCRPT_LV2_B_BACK	N/A	N/A	No cuts needed, will fit on bed.
	WWA_SCRPT_LV2_B_TALL	Do not rotate	Cut @ 83.2mm	Results in two pieces we to be exported separately as WWA_SCRPT_LV2_B_PEAK and WWA_SCRPT_LV2_B_MAIN.
	WWA_SCRPT_LV2_C	Rotate ‘Y’ axis 90°	Cut @ 76mm	Each piece will now fit on bed. Export each piece separately as WWA_SCRPT_LV2_C_1 and WWA_SCRPT_LV2_C_2
	WWA_SCRPT_LV2_D	Rotate ‘Y’ axis 90°	Cut @ 110mm	Each piece will now fit on bed. Export each piece separately as WWA_SCRPT_LV2_D_1 and WWA_SCRPT_LV2_D_2
	WWA_SCRPT_LV2_E	Rotate ‘Y’ axis 90°	Cut @ 110mm	Each piece will now fit on bed. Export each piece separately as WWA_SCRPT_LV2_E_1 and WWA_SCRPT_LV2_E_2
	WWA_SCRPT_RF_A	Rotate ‘Y’ axis 90°	Cut @ 81mm	Each piece will now fit on bed. Export each piece separately as WWA_SCRPT_RF_A_1 and WWA_SCRPT_RF_A_2
	WWA_SCRPT_RF_B	Rotate ‘Y’ axis 90°	Cut @ 73mm	Each piece will now fit on bed. Export each piece separately as WWA_SCRPT_RF_B_1 and WWA_SCRPT_RF_B_2
	WWA_SCRPT_RF_C	Rotate ‘Y’ axis 90°	Cut @ 80.9mm	Each piece will now fit on bed. Export each piece separately as WWA_SCRPT_RF_C_1 and WWA_SCRPT_RF_C_2
STBLS	WWA_STBLS_LV1_A	Rotate ‘Y’ axis 90°	Cut @ 126mm	Each piece will now fit on bed. Export each piece separately as WWA_STBLS_LV1_A_1 and WWA_STBLS_LV1_A_2
	WWA_STBLS_LV1_B	Rotate ‘Y’ axis 90°	Cut @ 47.1mm	Each piece will now fit on bed. Export each piece separately as WWA_STBLS_LV1_B_1 and WWA_STBLS_LV1_B_2