

“ How To Measure A Metal Roof ”

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Check List & Measuring Guide for Metal Roofing	
RECOMMENDED TOOLS FOR INSTALLATION 1. SCREW GUN 2. #2 PHILLIPS MAGNET HEAD 3. AVIATION METAL SNIPS 4. DUCK BILL METAL BENDERS 5. HAMMER 6. PANHEAD SCREWS 7. CAULK GUN 8. RUBBER MALLET 9. CHALK LINE 10. TAPE MEASURE 11. 1" BENDING TOOL 12. METAL NIBBLER (OPTIONAL) 13. PORTABLE BREAK (OPTIONAL)	
THINGS TO REMEMBER: - TAKE OFF IS COMPLETED WITH APPROXIMATE QUANTITIES - FIELD VERIFICATION OF MATERIALS IS NECESSARY TO MANUFACTURE AN ACCURATE PRODUCT. ***SIGN OFF WILL BE REQUIRED BEFORE PRODUCTION BEGINS!*** - MEASURE TWICE, CUT ONCE! - EXTREMELY IMPORTANT THAT PANEL LENGTHS ARE ACCURATE. - PITCH OF ROOF IS NECESSARY. - TYPE OF DECK (IE: PURLIN, WOOD DECK, STEEL ETC). - IS JOB START-UP REQUIRED? (CHECK WITH DISTRIBUTOR FOR PRICING) - ARE SHOP DRAWINGS REQUIRED? - IS WEATHERTIGHTNESS WARRANTY REQUIRED? - WHO / HOW WILL PRODUCT BE UNLOADED? - A CLEAR, LEVEL LOT IS REQUIRED FOR DELIVERING / UNLOADING MATERIALS, OR FOR SETTING UP MACHINE ON-SITE. - IF FORMING EQUIPMENT REQUIRED ONSITE, SEE "ASP ON-SITE ROLLFORMING AGREEMENT" FOR INSTRUCTIONS.	
LINEAL FEET FOR ACCESSORIES: ► ROOF PITCH: _____ / 12 ◀ ASP DETAIL # Eave Drip Edge _____ LF Ridge _____ LF Rake Edge _____ LF Sidewall _____ LF Hip _____ LF Valley _____ LF Transition _____ LF Headwall _____ LF Zee Closure _____ LF Joggle Cleat _____ LF Unless otherwise noted, all details will be fabricated in standard 10' LENGTHS to match roof. SEE BACK.	IMPORTANT PANEL INFORMATION: RIBS? YES _____ NO _____ STRIATIONS? YES _____ NO _____ PAN WIDTH _____ Inches COLOR: _____ THICKNESS OF MATERIAL _____ GA WHAT TO MEASURE: MEASURE FROM PEAK TO FASCIA - MEASURE RAKE TO RAKE - Measure all other sections of roof separately (ie: Ridge, Valley, Transition, dormers etc) length & width. Is the structure vented at the ridge? Provide all pitches on all sections of roof. More is always better. A panel can be cut shorter, but you can't make it longer! ASP PANEL NAMES - QUICK SNAP 16" - 29 GA SNAP LOCK PANEL WITH NAIL FIN - SL-100 - 24 ga. 1" SNAP LOCK PANEL WITH NAIL FIN - SL-150 - 24 ga. 1-1/2" SNAP LOCK PANEL - SL-175 - 24 ga. 1-3/4" SNAP LOCK PANEL - SBL-100 - 24 ga. 1" SNAP-ON BATTEN SEAM - SBL-100 - 24 ga. 1" CURVED SNAP-ON BATTEN SEAM - ML-100/150 - 24 ga. 1" & 1-1/2" MECHANICALLY SEAMED PANEL - MLC-100/150 - 24 ga 1" & 1-1/2" CURVED MECHANICALLY SEAMED PANEL - ML-200 - 24 ga. - 2" MECHANICALLY SEAMED PANEL - SP-300 - 24 ga. 1" SOFFIT / FLUSH WALL PANEL - SP-400 - 24 ga. 1-1/2" SOFFIT / FLUSH WALL PANEL
# OF PANELS: _____ @ _____ # OF PANELS: _____ @ _____ # OF PANELS: _____ @ _____ # OF PANELS: _____ @ _____ # OF PANELS: _____ @ _____ TOTAL LINEAL FT: _____ LF	

ARCHITECTURAL SHEETMETAL PRODUCTS, INC. STANDARD DETAILS	
 EAVE / DRIP EDGE *	 VALLEY * (Requires 2 Joggle Cleats / 10' section)
 RAKE EDGE	 "W" VALLEY * (Requires 2 Joggles Cleats / 10' section)
 RIDGE / HIP CAP * (Requires 2 Zee or 2 Vented Zee Closures / 10' Section)	
 HEADWALL TO ROOF * (Requires 1 Zee Closure Each / 10' Section)	 RAKEWALL TO ROOF
 VENTED ZEE CLOSURE	 ZEE CLOSURE
 3" JOGGLE CLEAT	
 GAMBREL TRANSITIONAL* (Requires 1 Zee Closure / 10' Section)	 TRANSITIONAL - HIGH TO LOW PITCH * (Requires 1 Zee Closure & 1 Joggle Cleat / 10' Section)
* SPECIFY PITCH	