

**MODEL#900 ALUMINUM SAFETY SCREEN WITH .028
STAINLESS STEEL WOVEN WIRE MESH SPECIFICATIONS**

GENERAL

ALUMINUM SCREEN FRAME WITH STAINLESS STEEL MESH, IDEAL REPLACEMENT OF EXISTING INSECT SCREENS.

FULFILLS THE REQUIREMENTS OF MAINTENANCE, SECURITY AND CHILD SAFETY. CONSTRUCTED WITH A PROFILE TO REPLACE EXISTING WINDOW SCREENS IN A MAJORITY OF WINDOWS THAT HAVE A TRACK SYSTEM.

EXCEEDS ONTARIO BUILDING CODE FOR "LOADS ON WINDOW GUARDS".

MATERIAL

-FRAME TO BE 6063-T6 ALLOY EXTRUDED TUBULAR ALUMINUM.

-0.028 STAINLESS STEEL WOVEN WIRE MESH

CONSTRUCTION

THE FRAME SHALL BE CUT WITH A MITERED CORNER CONSTRUCTION. THE SCREEN MATERIAL WILL BE COMPRESSED INTO THE JAW OF THE FRAME MATERIAL AND THE FRAME MITERS WILL BE WELDED.

THE SCREEN MATERIAL IS HELD IN PLACE IN THE PRESSED AREA OF THE SCREEN FRAME BY THE DESIGN OF THE ALUMINUM EXTRUSION.

SCREENS MAY BE INSERTED IN THE EXISTING WINDOW TRACK OR SURFACE MOUNTED.

FINISH

-ALL EXPOSED SURFACES OF FRAME AND WOVEN WIRE INFILL TO BE PRE-TREATED BY MEANS OF FIVE STAGE IRON PHOSPHATE WASH, POLYESTER POWDER PAINT APPLIED ELECTROSTATICALLY AND BAKED AT 400 DEGREES FOR 20 MINUTES. ASSM B117 SALT SPRAY TESTING TO MEET OR EXCEED 300 HOURS IN ACCORDANCE AAMA 902 SECTION 32 CORROSION RESISTANCE. IN ADDITION TO A WIDE RANGE OF STANDARD COLORS

SPECIAL NOTES

-ACCURATE FIELD MEASUREMENTS ARE REQUIRED PRIOR TO CONSTRUCTION OF SECURITY SCREEN.

WARRANTY

-ALL SCREENS SHALL BE WARRANTED AGAINST DEFECTS IN MATERIAL AND WORKMANSHIP FOR A PERIOD OF TEN YEARS FROM DELIVERY DATE. ABUSE, IS NOT COVERED UNDER THIS WARRANTY. ANY DAMAGES IN SHIPMENT MUST BE REPORTED TO SHIPPER UPON RECEIPT TO MAINTAIN WARRANTY.