

PRODUCT RANGE COMPARISON CHART | SCREEN DOORS



MATERIAL	PLEATED	SCREEN & BLIND
STYLE	PLEATED (FUNCTIONAL AND ROBUST)	NON-PLEATED (CLEANER VIEW AND CONCEALED WHEN NOT IN USE)
APPLICATION	FOLDING DOORS SLIDING DOORS ANY LARGE OPENING INSTALLED ON INTERIOR ONLY	FOLDING DOORS SLIDING DOORS ANY LARGE OPENING CAN BE INSTALLED ON THE INTERIOR OR EXTERIOR
PRICING	LOWER COST \$	UPGRADE \$\$ FOR FEATURES
OPERATION	SCREEN IS OPERATED BY MOVING THE VERTICAL HANDLE BAR, WITH PLEATED MESH EITHER EXPANDING WHEN SCREEN IS CLOSED AND COMPACTING AGAINST THE JAMB WHEN FULLY OPEN. SCREEN STAYS IN ANY DESIRED POSITION AND DOES NOT AUTOMATICALLY RETRACT.	SCREEN IS OPERATED BY MOVING THE VERTICAL HANDLE BAR, WITH THE NON-PLEATED MESH ROLLING BACK INTO A VERTICAL ROLL WITHIN THE SCREEN JAMB AND IS CONCEALED WHEN NOT IN USE. SCREEN STAYS IN ANY DESIRED POSITON AND DOES NOT AUTOMATICALLY RETRACT. SCREEN SELF-FEEDS BACK ONTO THE ROLL IF SCREEN IS BLOWN OR MOVED OUT OF THE TOP OR BOTTOM CHANNELS
MECHANICS	TENSIONING CORDS RUN HORIZONTALLY OVER MULTIPLE PRECISION BEARINGS. THE TENSIONING CORDS PROVIDE STABILITY TO THE SCREEN AND CONTROL THE VERTICAL OPERATION OF THE HANDLE BAR.	CABLES CONCEALED WITHIN THE SCREEN FRAME RUN IN COUNTER-BALANCED DIRECTION AND ARE CONNECTED TO THE HANDLE BAR WHERE THERE IS TENSIONING ADJUSTMENT. SHOCK ABSORPTION MECHANISM HELPS PREVENT SYSTEM DAMAGE.
TESTING	OVER 150,000 CYCLES	400,000 CYCLES, IMPACT TESTING WITH A 38LB PUNCHING BAG 100 TIMES
WARRANTY	5 YEARS	5 YEARS
MESH MATERIAL	INSECT MESH (POLYESTER)	INSECT MESH (POLYESTER, 55% OPENNESS) 6 OPTIONS SOLOR CONTROL BLIND MESH OPTIONS (FIBERGLASS/PVC, 5% OPENNESS). THE BLIND CAN ALSO BE USED AS A PROJECTOR SCREEN.
DUAL FUNCTION	INSECT ONLY	YES. FOR SINGLE SCREEN - INSECT SCREEN ONE DIRECTION, BLIND THE OTHER
FRAME	EXTRUDED ALUMINUM - INTEGRATED OR LOW-PROFILE OPTIONS	EXTRUDED ALUMINUM
FRAME FINISHES	CLEAR OR BRONZE ANODIZED, WHITE OR CUSTOM COLOR. BLACK ONLY FOR LOW-PROFILE FRAME.	SCREEN FRAME LARGER THAN DOOR FRAME WITH INTEGRATION DETAIL
SILL OPTIONS	RAISED SILL LOW PROFILE SILL	RAISED SILL
RO REQUIREMENTS	SCREEN SAME AS DOOR FRAME	SCREEN FRAME LARGER THAN DOOR FRAME WITH INTEGRATION DETAIL
MAXIMUM HEIGHT	10'6"	10'6" (8'0" FOR BLIND)
MAXIMUM WIDTH	32' (28'7" CLEAR OPENING)	24'8" (24'0" CLEAR OPENING)
MAXIMUM SINGLE DIRECTION	16'	12'8"
ZERO POST CORNER APPLICATION	YES	NO