

**CAN BE DONE WITH A SINGLE OR BI-PARTING PAIR OF
POWDER COAT FINISH XPANDA SCISSOR GATES**



**GATES ARE LOCKED USING A MORTISE
CYLINDER LOCK POST**

STACKING PROFILES ARE VERY SMALL



**FULL 180° ROTATION POSSIBLE DUE TO USE
OF BUTT HINGES**

SPECIFICATIONS

QUALITY TUBULAR SCISSOR STYLE SECURITY GATES FOR STOREFRONT PROTECTION, WAREHOUSE SECURITY AND SAFETY APPLICATIONS. **LATTICE** 1/2"X 1/2" TUBULAR 18 GAUGE STEEL, COLD ROLLED SECTIONS, WITH A CARBON CONTENT OF 0.60% TO ENSURE MAXIMUM STRENGTH AND RIGIDITY

CHANNELS

16 GAUGE STEEL SECTIONS HOT ROLLED INTO U-CHANNELS WITH A CARBON CONTENT OF 0.10 % FOR SUPERIOR STRENGTH.

RIVETS

ALUMINUM ALLOY WITH A 3.5% MANGANESE CONTENT FOR MAXIMUM STRENGTH. AND WEAR ABILITY

FITTINGS

ALL MOVING PARTS AND COMPONENTS ARE MADE FROM GLASS FILLED NYLON 6 AND AT-METAL ON METAL WEAR POINTS

FINISH

PRODUCTS ARE POLYESTER COATED USING TOP QUALITY POLYESTER POWDER WITH UV RESISTANT CAPABILITY. THE ELECTROSTATIC PROCESS IS USED TO ENSURE CONSISTENT COVERAGE.

COLORS AVAILABLE BLACK, WHITE, GRAY AND SAFETY YELLOW

WARRANTY

WARRANTY IS 2 YEARS. ON NORMAL WEAR & TEAR

THE GATES ARE GENERALLY ATTACHED TO THE SIDE WALLS, PILLARS, ETC BY LAGGING A SUPPLIED 1.5" X 1.5" X 80-98" SQUARE POWDER COATED POST TO THESE WALLS USING HEX HEAD TEK SCREWS (SUPPLIED). THE POSTS ARE PREDRILLED.

THE GATES ARE EITHER BUTT HINGED OFF THESE POSTS, OR DIRECTLY ATTACHED IF NO HINGING IS REQUIRED/POSSIBLE.

THE GATES CAN ROTATE UP TO 180°

THE LOCK IS A MORTISE CYLINDER STYLE, ATTACHED TO THE LEADING EDGE OF THE GATE, OR IF BI-PARTING , TO EITHER THE LEFT OR RIGHT GATE , WITH THE RECEIVER ON THE OTHER GATE. FLOOR PINNING AT THIS JUNCTION IS RECOMMENDED (AND SUPPLIED) , IF BI-PARTING IS NECESSARY..

THERE WILL BE A SWIVEL CASTER WHEEL ATTACHED TO THE BOTTOM CORNER OF THE LEAD EDGE THAT FACILITATES ROLLING ACROSS THE FLOOR.

GENERALLY , CLOSETING THE GATE(S) IS NOT REQUIRED AS THEY TURN OUT OF THE OPENING, AND SIMPLY LAY STACKED ON A SIDE WALL. CLOSETS/POCKETS ARE NOT A SUPPLIED COMPONENT BY XPANDA.

THE GATES WILL ARRIVE AT SITE WITH THE HINGES, LOCK, AND WHEEL ALREADY ATTACHED TO MINIMIZE THE CLIENT'S INSTALLATION TIME.

OPERATION OF THE GATE IS AS SIMPLE AS PULLING IT ACROSS THE OPENING.

THEN THE HOOK LATCH LOCK SIDE OF THE GATE WILL OVER-LAP THE RECEIVER POST. NEXT, INSERT THE KEY AND LOCK THE TWO PARTS TOGETHER.

REVERSE THAT PROCEDURE TO UNLOCK, AND STACK THE GATE, ADDING THE STEP WHERE A RESTRAINING STRAP (PRE-ATTACHED BY XPANDA), IS ENGAGED TO PREVENT THE GATE FROM OPENING BY VIRTUE OF GRAVITY, PERSONNEL INTERFERENCE, ETC.