

STAINLESS STEEL DOORS

STANDARD SPECIFICATION:

DOORS SHALL BE TEMPLATED, REINFORCED AND DRILLED & TAPPED FOR MORTISED HARDWARE. DOORS TEMPLATED FOR PIVOTS WILL BE SUPPLIED WITH BLANK TOP AND BOTTOM REINFORCING PLATES FOR SITE DRILLING & TAPPING BY DOOR INSTALLER. DRILLING & TAPPING FOR SURFACE APPLIED HARDWARE SHALL BE BY OTHERS. ALL REINFORCING SHALL BE STAINLESS STEEL OF THE SAME ALLOY AS THE DOOR SKINS. DOORS SHALL HAVE A 1/8" IN 2" BEVEL ON BOTH EDGES UNLESS OTHERWISE NOTED OR DICTATED BY HARDWARE TEMPLATING. THE STANDARD DOOR UNDERCUT IS 3/4", UNLESS HARDWARE TEMPLATING DICTATES OTHERWISE OR SPECIFICALLY NOTED BY ARCHITECT OR CUSTOMER.

STEEL SHALL BE:

- \_\_\_ GA. FOR EXTERIOR DOORS
- \_\_\_ GA. FOR INTERIOR DOORS
- \_\_\_ GA. FOR FIRE RATED DOORS
- \_\_\_ GA. FOR NON-FIRE RATED DOORS

STEEL TYPE & FINISH SHALL BE:

- \_\_\_ TYPE 304
- \_\_\_ TYPE 316 (HIGH CORROSION RESISTANT)

STANDARD FINISHES

- \_\_\_ 2B (MILL FINISH)
- \_\_\_ #4 (SATIN FINISH)
- \_\_\_ #8 (MIRROR FINISH)

MANY OPTIONAL FINISHES ARE AVAILABLE, CONSULT FACTORY. SOME EXAMPLES ARE ETCHED, COLORED, OR PATTERNED FINISHES.

ALL GRAINED FINISHES SHALL HAVE VERTICAL GRAIN UNLESS NOTED OTHERWISE.

DOOR CORE SHALL BE:

(ONLY HONEYCOMB IS AVAILABLE FIRE RATED)

- HONEYCOMB (CLOSED CELL) CORE
- POLYURETHANE CORE
- POLYSTYRENE CORE
- VERTICALLY STIFFENED WITH ALL VOIDS FILLED WITH FIBERGLASS INSULATION

DOOR EDGES, TOP & BOTTOM SHALL BE:

- FORMED INTERLOCKED WELDED EDGE SEAMS
- FULLY WELDED "SEAMLESS" EDGE SEAMS
- FLUSH CLOSED TOP CAP
- FLUSH CLOSED BOTTOM CAP

GLAZING BY: \_\_\_\_\_

GLAZING THICKNESS: \_\_\_\_\_

HARDWARE BY: \_\_\_\_\_

GENERAL NOTES:

ABBREVIATIONS :

- HC - HONEYCOMB
- VS - STEEL STIFFENED
- UR - URETHANE
- S/S - STAINLESS STEEL
- SE - SEAMLESS
- CT - CLOSED TOP
- CB - CLOSED BOTTOM
- GA - GAUGE
- SY - POLYSTYRENE

NOTE: THESE DRAWINGS ARE ISSUED FOR GENERAL INFORMATION ONLY AND ARE NOT INTENDED FOR MODIFICATION. FOR FURTHER INFORMATION, PLEASE CONSULT OUR SALES OR ENGINEERING DEPARTMENTS.