

MODELS C-24 & C-20 STEEL OVERHEAD DOORS

PROJECT: _____

CONTRACTOR: _____

ARCHITECT: _____

DOOR DISTRIBUTOR: _____

DRAWING No.: _____

SHEET No.: _____ OF _____

DRAWN BY: _____

DATE: _____

FRAMING NOTE: WAYNE-DALTON CORP. DESIGN ENGINEERS EACH COMMERCIAL SECTIONAL OVERHEAD GARAGE DOOR FOR INDIVIDUAL APPLICATIONS BASED ON PRODUCT & OPTIONS REQUIRED. ONE, TWO OR FOUR SPRING TORSION ASSEMBLIES ARE TYPICALLY SUPPLIED AS STANDARD. DUAL TORSION SHAFT ASSEMBLIES ARE SUPPLIED WHEN REQUIRED. WHEN IT IS TIME TO PREPARE THE OPENINGS FOR INSTALLATION OF A WAYNE-DALTON PRODUCT, CONTACT OUR CUSTOMER SERVICE REPRESENTATIVES FOR MOUNTING PAD LOCATIONS.

STANDARD FEATURES

1. GRADUATED HOT-DIPPED GALVANIZED STEEL END HINGES (1/4 GA. MINIMUM).
2. ADJUSTABLE HOT-DIPPED GALVANIZED STEEL TOP BRACKETS.
3. HOT-DIPPED GALVANIZED STEEL BOTTOM BRACKETS WITH CABLE ATTACHMENT.
4. (4) 1/4-20 TEK SCREWS PER HINGE & TOP BRACKET. EXTERIOR OF ROLL-FORMED HOT-DIPPED GALVANIZED ZINC COATED STEEL WITH 4 DEEP HORIZONTAL RIBS. PRE-PAINTED PRIOR TO ROLL-FORMING (9 MIL POLYESTER EXTERIOR, .65 MIL POLYESTER INTERIOR; EXTERIOR COLOR: WHITE BROWN (C-24 ONLY) MODEL C-24 FULL 24 GA. SMOOTH STEEL. MODEL C-20 FULL 20 GA. SMOOTH STEEL.
6. TONGUE AND GROOVE MEETING RAILS.
7. OPTIONAL FOAM RUBBER JOINT SEAL. *BOX-SHAPED HOT-DIPPED GALVANIZED 20 GA. STEEL CENTER AND WRAP-AROUND END STILES SECURED TO ROLL-FORMED PANELS WITH ADHESIVE AND HARDWARE FASTENERS. -SINGLE END HARDWARE (UP TO 16'-2" WIDE, -DOUBLE END HARDWARE (COVER 16'-2" WIDE) (COVER 14'-2" WIDE FOR C-20 INSULATED).
8. HOT-DIPPED GALVANIZED STEEL RETAINER WITH *BULB-SHAPED* BOTTOM ASTAGAL.
9. EXTERNALLY ATTACHED STRUTS AS REQUIRED.

FREQUENTLY SELECTED OPTIONS

10. 1-5/8" LAID-IN-PLACE INSULATION & BACK-UP.
 - POLYSTYRENE (76 MATERIAL 'R'-VALUE);
 - POLYURETHANE (100 MATERIAL 'R'-VALUE);
 - WHITE BACK-UP PANELS;
 - VINYL EMBOSSED STEEL
 - 24 GA. STEEL 20 GA. STEEL (C20 ONLY)
 11. PVC TOP SECTION HEAD SEAL
 12. 20-1/2x4-1/2 LITES IN NON-INSULATED DOORS;
 - 1/8" DSB GLASS 1/8" TEMPERED GLASS
 - ACRYLIC (PLEXIGLASS) 1/8" 1/4"
 - POLYCARBONATE (LEXAN) 1/8" 1/4"
 - 1/4" POLISHED WIRE GLASS
 - 24x6 LITES WITH HIGH-IMPACT POLYMER FRAMES IN INSULATED DOORS;
 - 1/2" DOUBLE INSULATED SSB THERMOLITE
 - 1/4" ACRYLIC (PLEXIGLASS)
 - 1/4" POLYCARBONATE (LEXAN)
 - 1/4" POLISHED WIRE GLASS
 - 1/2" DOUBLE INSULATED TEMPERED THERMOLITE
- No. SECTIONS GLAZED
- No. LITES PER SECTION
13. ALUMINUM FULL VIEW SECTION: WHITE BROWN
 - 1/8" DSB
 - ACRYLIC (PLEXIGLASS) 1/8" 1/4"
 - POLYCARBONATE (LEXAN) 1/8" 1/4"
 - TEMPERED GLASS 1/8" 1/4"
 - 1/4" POLISHED WIRE GLASS
 - 1/4" PLATE GLASS
 - 1/2" DOUBLE INSULATED (SSB GLASS)
 - 1/2" DOUBLE INSULATED (TEMPERED GLASS)

NO. FULL VIEW SECTIONS

14. 3" EXHAUST PRT (CENTERED BOTTOM SECTION).
15. DMIT LOCKING (INSIDE SIDE LOCK STANDARD) STANDARD SIZE RIM CYLINDER SHORT LOCK BAR (NOT AVAILABLE IN ALUMINUM FULL VIEW).
16. CABLE FAILURE DEVICE.

