**BODY/BASE OPTIONS**

- **SERIES**: 66 X X A
- **REVISION LEVEL**: Y Y Y - (XX-XYZZ) - SOLENOID PILOT OPTIONS
- **FUNCTION**
  - 1: Single solenoid
  - 2: Double solenoid
  - 3: 3 position closed center
  - 4: 3 position open center
  - 5: 3 position pressure center
- **BODY TYPE**
  - 1: Plug-in
  - 2: Non plug-in
- **PORTING OPTIONS**
  - 0: Valve only - no base
  - 1: Single pressure
  - 4: Dual pressure
- **PORT SIZE**
  - 0: Valve only - no base
  - 2: 3/4" base
  - 3: 1" base
  - 4: 3/4" manifold
  - 5: 1" manifold
  - 6: 1-1/4" manifold
- **PILOT AIR**
  - 0: Valve only - no base
  - 1: Solenoid Plug-In NPT
  - 2: Internal pilot
  - 3: External pilot
  - 3: Solenoid Non Plug-In
  - 3: Internal pilot
  - 4: External pilot
  - 5-8: For BSPP respectively

**PILOT VALVE OPTIONS**

- **XX**
  - PILOT EXHAUST
    - FM: Muffled exhaust
    - FP: Piped exhaust
  - DC VOLTAGE
    - A5: 12 VDC (0.6 W)
    - A6: 24 VDC (0.6 W)
- **XX**
  - DC VOLTAGE
    - A5: 12 VDC (0.6 W)
    - A6: 24 VDC (0.6 W)
  - MODIFICATIONS
    - Y: MANUAL OPERATOR
      - 0: No operator
      - 1: Non-locking Recessed (std.)
      - 2: Locking Recessed
      - 3: Non-locking Extended
      - 4: Locking Extended
    - ZZ: ELECTRICAL CONNECTOR
      - DA: Plug-in (standard)
      - BA: Grommet
      - CA: Conduit 1/2" NPS
      - JB: Rectangular Plug-in
      - JM: Rectangular Male only
      - JA: Square Plug-in
      - JJ: Square Male only

**NOTE:**
1. The valve less base is always the same for internal or external pilot. These options are effected in the base or manifold.
2. Bottom ports: Refer to modification table below.
3. When ordering an external pilot connection for manifold bases, a common external pilot port is standard. One connection only is required for all the valves in the manifold whether single or double solenoid.

**MODIFICATIONS**

- **MOD. NO.**
  - 0002: Bottom inlet, exhaust, & cylinder ports (no side ports)
  - 0004: Full side porting and additional bottom inlet, exhausts, and cylinder ports
  - 0112: Side inlet & exhaust with bottom cylinder ports (no end cylinder ports)
  - 0210: 1-1/4" bottom inlet
  - 0364: 1-1/4" bottom inlet & 3/4" or 1" bottom cyl.
- **MODEL AVAILABILITY**
  - Available on individual base 3/4" only
  - Available on individual base 3/4" only
  - 3/4" individual base & 3/4" & 1" manifold base
  - Manifold base
  - Manifold base

**TO ORDER** Add the appropriate modification number after the valve number, EXAMPLE: 6611A-211-FM451DA MOD 0002.