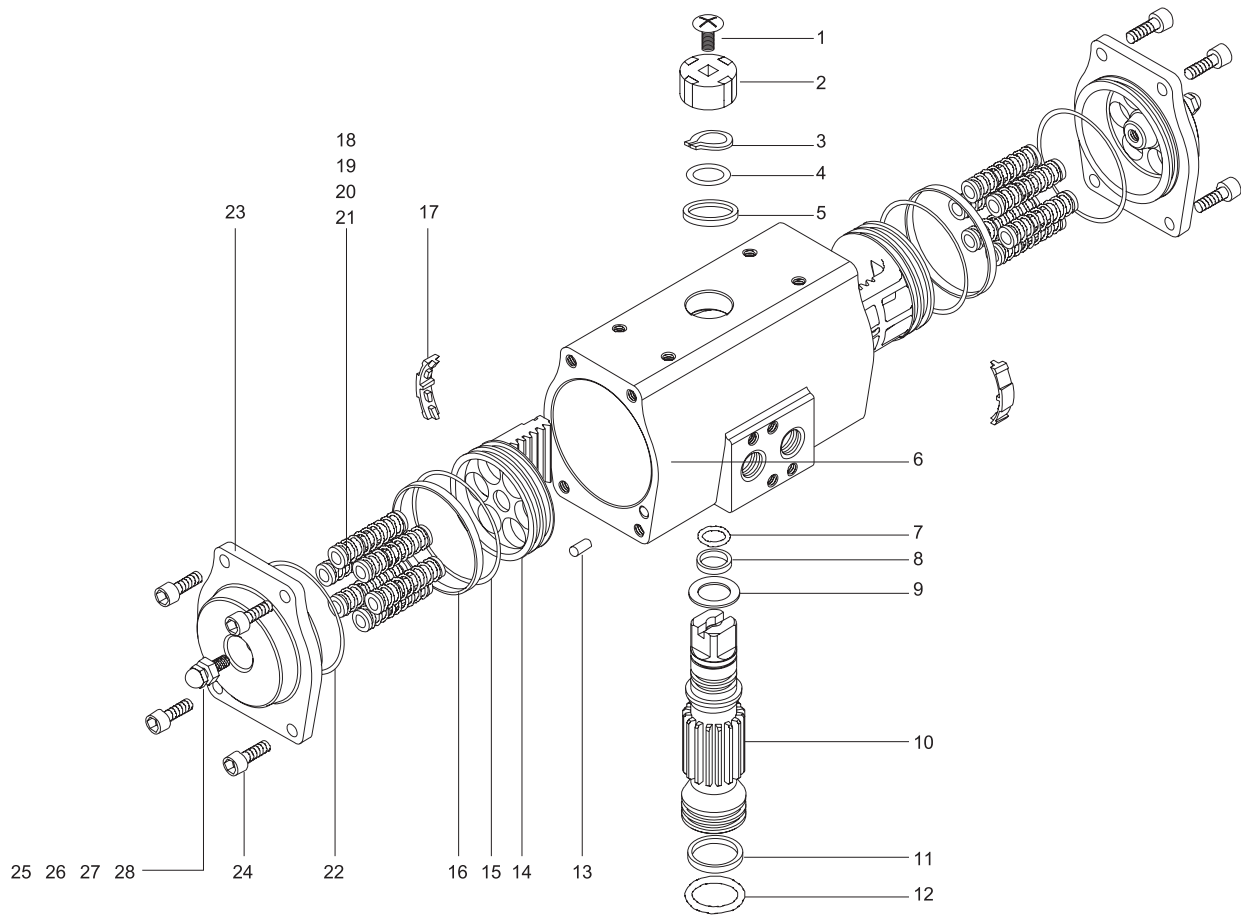


# PARTS BREAKDOWN FOR AL-45 THROUGH AL-350



| PART NUMBER | DESCRIPTION       | MATERIAL          | QTY. |
|-------------|-------------------|-------------------|------|
| 1           | INDICATOR SCREW   | STAINLESS STEEL   | 1    |
| 2           | INDICATOR         | PLASTIC           | 1    |
| 3           | SNAP RING         | STAINLESS STEEL   | 1    |
| 4           | WASHER            | STAINLESS STEEL   | 1    |
| 5           | OUTSIDE WASHER    | POLYOXYMETHYLENE  | 1    |
| 6           | BODY              | ALUMINUM ALLOY    | 1    |
| 7           | O-RING (top)*     | NBR*              | 1    |
| 8           | BEARING (top)*    | POLYOXYMETHYLENE* | 1    |
| 9           | INSIDE WASHER     | POLYOXYMETHYLENE  | 1    |
| 10          | PINION            | ALLOY STEEL       | 1    |
| 11          | BEARING (bottom)* | POLYOXYMETHYLENE* | 1    |
| 12          | O-RING (bottom)*  | NBR*              | 1    |
| 13          | PLUG              | NBR               | 2    |
| 14          | PISTON            | DIE CAST ALUMINUM | 2    |
| 15          | PISTON O-RING*    | NBR*              | 2    |

| PART NUMBER | DESCRIPTION         | MATERIAL          | QTY. |
|-------------|---------------------|-------------------|------|
| 16          | PISTON BEARING*     | POLYOXYMETHYLENE* | 2    |
| 17          | PISTON GUIDE*       | NYLON 66*         | 2    |
| 18          | CARTRIDGE SPRING    | STEEL             | 12   |
| 19          | SPRING RETAINER (L) | NYLON 66          | 6    |
| 20          | SPRING RETAINER (R) | NYLON 66          | 6    |
| 21          | RETAINER CONNECTOR  | BRASS             | 12   |
| 22          | END CAP O-RING*     | NBR*              | 2    |
| 23          | END CAP             | DIE CAST ALUMINUM | 2    |
| 24          | END CAP STOP SCREW  | STAINLESS STEEL   | 8    |
| 25          | ADJUSTMENT SCREW    | STAINLESS STEEL   | 2    |
| 26          | ADJUSTMENT NUT      | STAINLESS STEEL   | 2    |
| 27          | ADJUSTMENT WASHER   | STAINLESS STEEL   | 2    |
| 28          | ADJUSTMENT O-RING*  | NBR*              | 2    |

\*Parts subject to wear

*Viton seals for high temperature applications (to 350°F) and silicone seals for low temperature applications (to -40°F) are available on all AL-Series pneumatic actuators.*