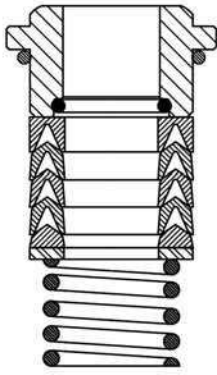


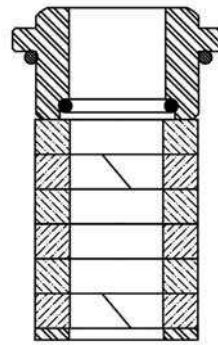
# PACKING CONFIGURATIONS



**LIVE-LOADED PTFE - V-RING (STANDARD)**

Live-loaded PTFE V-ring packing provides the most maintenance free stem seal. The V-ring packing is both pressure energized and live-loaded by a 304 stainless steel spring to automatically compensate for packing wear. Maximum service temperature is 460°F (238°C). V-rings can be inverted for vacuum service.

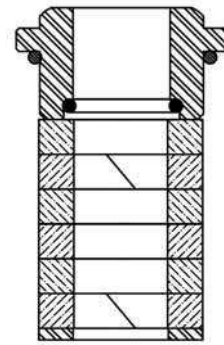
Available on Komбат, Intimidator and Boss.



**PTFE/GRAPHITE (OPTIONAL)**

Split rings allow packing replacement without removal of actuator. Graphite impregnated PTFE provides 500°F (260°C) service temperature, better memory and sealing than pure PTFE rings, lowered stem hysteresis, and is ideal for fluids that contain suspended particles.

Available on Intimidator and Boss.



**HIGH TEMPERATURE LAMINATED GRAPHITE (OPTIONAL)**

Split rings allow packing replacement without removal of actuator. Precision die-cut laminated graphite rings provide a reliable, tight stem seal to operating temperatures of 800+°F (426°C).

Available on Intimidator and Boss.

## ACTUATORS



### KOMBAT K1, K4 AND INTIMIDATOR

- Pneumatic Actuated
- 36 and 60 sq. in.
- High Thrust Multiple Spring
- Epoxy Coated
- Stainless Steel Internals
- Fixed 3-15 pound Springs
- Cast Iron Yoke

### KOMBAT K5, K6

- Electric Actuated
- Accepts 0-10vDC, 4-20mA or 0-135 ohm signal
- Spring Return to Fail Safe Position
- Manual Override
- NEMA 1 Enclosure
- Powder Coated Die Cast Aluminum Housing



### BOSS

- 35, 55 and 85 sq. in.
- High Thrust
- Four Bolt Yoke Mounting
- Cast Iron Yoke
- External Access for Spring Preload Adjustment
- Rolling Boot Seal on Stem for Increased Accuracy & Long Service Life (Reverse only)