



DYNAPAK DCP DENSITY CONTROLLED VALVE STEM PACKING

Constructed of two high-density molded Thermabraid style flexible graphite end rings with inconel reinforcement and three (center) density-controlled Thermafoil TF-B die molded sealing rings.

The DCP Advantage . . . High-density end rings provide rapid and uniform load transfer from the gland follower directly to the sealing rings. The lower density sealing rings easily transfer this axial loading into radial force and move to the stem improving the consistency and control of the gland tightening process to achieve positive stem sealing with minimal stem drag. These same high-density end rings actually allow for smoother valve operation with reduced stem drag as the high-density end rings are not prone to move radially inward to the stem during the tightening process. Inconel reinforcement on the end rings creates an extrusion barrier and provides wiping action for rising stem applications. Easy to install, saving time and reducing maintenance costs.

Available for standard and metric valve stuffing boxes.

Can be used for rising and rotating-rising valve stem applications.

Recommended for Operating Environments:

- Temperatures: -328°F (200°C) to +850°F Atmosphere
to +1200°F (650°C) Steam
- PH Range: Full Range 0-14
- Pressure: To 5,000 psi

