



VALVE MAINTENANCE INSTRUCTIONS

- 1.0 Packing gland adjustment.
 - 1.1 Relieve system pressure. Remove the valve from the system and place it securely in a vice.
 - 1.2 Fully open the valve stem.
 - 1.3 Loosen the packing gland locking device.
 - 1.4 Tighten the packing gland to the appropriate torque for the valve. Suggested packing gland torque values are listed in the Technical Information section of the High Pressure Equipment Company catalog.
 - 1.5 Reinstall the packing gland locking device.
- 2.0 Packing replacement.
 - 2.1 Relieve system pressure. Remove the valve from the system and place it securely in a vice.
 - 2.2 Fully open the valve stem.
 - 2.3 Remove the packing gland locking device.
 - 2.4 Unscrew the packing gland and remove the packing gland and stem.
 - 2.5 Remove the packing from the body. Note the packing and packing washer arrangement.
 - 2.6 Replace the packing and place the packing and packing washers into the valve body.
 - 2.7 Replace the stem and packing gland, tightening to the appropriate torque.
 - 2.8 Replace the packing gland locking device.

High Pressure Equipment Company

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