Monitor® “slide type” brass pitless adapters are designed for greater strength and constructed from precision machined valve red brass. Many features provide for easier installation, more convenient servicing, and improved sanitation. Discharge sizes range from 1" to 1½" NPT with safe load limits ranging from 1,000 lb - 6,000 lb. Conforms to PAS-97(2012).

- Installed with a single 1½" diameter hole drilled into the well casing. This eliminates the need for drilling several size hole saws.
- Large bevels located on the edges along the male slides make installation easier and aids to guide and insert the mating parts.
- Option to install either right side up or up side down. Installing the pitless adapter up side down offers protection from a slip that may occur and prevent the pitless adapter from falling down the well.
- Designed with a 90° smooth sweep rather than a typical 90° hard angle. The sweep allows for less water head loss.
- Generous molded gaskets for a sanitary and secure seal onto the well casing.
- Indicator located on the snout of the casing fitting to ensure it is placed vertically after tightening the nut.
- Nipple and nut designed with fine pitch threads for a secure seal.
- Pressurized models contain a small port in the nipple which allows the sealed area between gaskets to fill with water when under system pressure. This design prevents the entry of contamination as required by the state of Illinois.