



TECHNICAL DATASHEET

Clamp HTC Holders

Hygienic Solutions for Pharmaceutical and Food Industries

DESCRIPTION

HTC standard Sanitary or Clamp holders are specifically designed for pharmaceutical or food applications. These holders provide high hygiene standards and are suitable for industries such as food, dairy, cosmetics, and pharmaceuticals. They are commonly used in C.I.P. (Clean-In-Place) and S.I.P. (Sterilize-In-Place) processes due to their easy installation and maintenance.

Keyfeatures & technical benefits

- Stainless steel (AISI 316) construction ensures corrosion resistance and durability.
- High accuracy internal finishing with a roughness (Ra) of less than 0.6 µm, minimizing particle contamination.
- Low turbulence and low-pressure loss design optimize process efficiency.
- Clamp disc holders are available in various sizes ranging from 1" to 6" and are composed of clamps and sockets for secure installation.

For applications requiring even higher hygiene standards and preventing "dead legs" in standard clamp sockets, we offer compact design connections upon request. This special model features a finishing of Ra<0.5 µm or better. When using these holders, the installed clamp seal will be flush inside the tank wall, eliminating any stagnant areas and ensuring a smooth flow of fluids. Compact design connections are available in stainless steel (AISI 316L) and are offered in sizes ranging from 1" to 4".

TECHNICAL DATA

Type	HTC
Disc Compatibility List	DCD , SCD , SCR , Y90 , KRD
Dimensions	From DN25 (1 inch) to DN150 (6 inches)