

## DQC HT-SERIES FLUSHFACE FEMALE THREADED PLUG



DATE  
: 05/23/2026 02:25 PM

SKU  
: 15615

BRAND  
: DIXON VALVE

MODEL  
: HT50F6

### Specifications:

Rated pressure for connected Steel Coupler and Steel Plug: 5,000 PSI (345 bar) Maximum Working and 20,000 PSI (1,379 bar) burst

Rated pressure for uncoupled Steel Coupler: 5,000 PSI (345 bar) Maximum Working and 20,000 PSI (1,379 bar) burst

### Features:

High flow performance, compact profile

Easily rebuildable!

High strength laser-cut valve guide maximizes valve stability while minimizing flow restriction.

Improved sealing system incorporates a high performance molded polyurethane or O-ring energized PTFE valve seal.

### Construction:

Machined components are manufactured using solid bar stock

Steel nipples are hardened to provide resistance to brinelling during impulse service.

Has Nitrile-Energized PTFE valve seals, with a temperature range of -40° to +250°F

Ancillary nipple seals are Nitrile (Buna-N), with a temperature range of -40°F to +250°F

PTFE or TPC-ET Anti-Extrusion ring protects main coupling valve seal from dynamic impulse pressure damage.

### Available Options:

Contact Dixon for all available option adders

Oxy-clean treatment is available

### Compatibility & Interchange Data:

Interchangeable to ISO16028



\* Referential image

\*\* Some features may vary without prior notice. Sale subject to inventory availability

Conforms to ISO16028 interchange standard interchangeable with Eaton/Hansen FF, Parker FEM, Snap-tite 74, Faster FFH/2FFN/2FFI, Stucchi A/FIRG and Holmbury HQ/A/FIMC

Safety notes:

WARNING: Cancer and Reproductive Harm- [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	5/8"
<b>Factory Part Number</b>	HT5OF6
<b>Hex</b>	1-1/2"
<b>Length</b>	3.42" (86.9mm)
<b>Material</b>	Steel
<b>Maximum OD</b>	1.65" (41.9mm)
<b>Pressure Rating</b>	See Product Details
<b>Thread</b>	Female ORB
<b>Thread Size</b>	1-1/16"-12
<b>Weight Lb</b>	0.8000