

DQC HT-SERIES FLUSHFACE FEMALE THREADED PLUG



DATE
: 07/10/2026 01:34 AM

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

TECHNICAL SPECIFICATIONS

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