

DQC HT-SERIES CORRECT CONNECT? FLUSHFACE MALE THREADED BULKHEAD COUPLER



DATE
: 05/23/2026 11:06 AM

SKU
: 15594

BRAND
: DIXON VALVE

MODEL
: HT4JB5

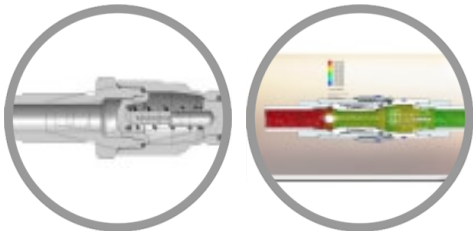
Applications:
Used in equipment for oilfield, industrial hydraulic, and construction

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 molded Polyurethane valve seals, with a temperature range of -65° to +212°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



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

Compatibility & Interchange Data:

Interchangeable to ISO16028

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	1/2"
Factory Part Number	HT4JB5
Hex	1-5/16"
Length	3.99" (101.3mm)
Material	Steel
Maximum OD	1.44" (36.6mm)
Pressure Rating	See Product Details
Thread	Male JIC BH
Thread Size	7/8"-14
Weight Lb	0.6400