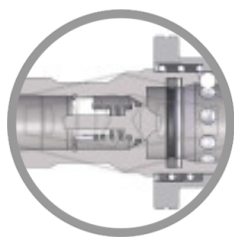


## DQC HS-SERIES ISO-B STEAM INTERCHANGE FEMALE COUPLER



\* Referential image

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

DATE

: 05/23/2026 07:53 AM

SKU

: 22942

BRAND

: DIXON VALVE

MODEL

: 8HSBF8-S

Applications:

Designed exclusively for steam applications

Construction:

Machined components are manufactured using solid bar stock

Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.

Coupler has a large plated steel sleeve designed for easy gripping with gloves  
Steel componentry is plated using ROHS Compliant Trivalent Chrome.

EPDM steam-grade seals are standard

Couplers have a redundant O-Ring sealing system (Dual O-rings with PTFE back-up)

Valve seals are crimped in place to maintain integrity during excessive flow conditions.

Special high-temp EPDM O-rings designed for steam service

Compatibility & Interchange Data:

Interchangeable to ISO7241 Series 'B'

Parker 60-Series Steam Couplings

Safety notes:

Maximum working pressure has been calculated using standard saturated steam at 194°C (382°F) for general purpose continuous service. For advanced operating pressure or super-heated steam applications, contact Dixon for further information.

Warning: Do not disconnect under pressure!

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

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1"
<b>Factory Part Number</b>	8HSBF8-S
<b>Hex</b>	1-5/8"
<b>Length</b>	4.13" (104.9mm)
<b>Material</b>	303 Stainless Steel
<b>Maximum OD</b>	2.94" (74.7mm)
<b>Pressure Rating</b>	Rated to 200 PSI gauge saturated steam 382°F (194°C)
<b>Temperature Range</b>	-70°F to +400°F (-57°C to +204°C)
<b>Thread</b>	Female BSPP
<b>Thread Size</b>	1"-11
<b>Weight Lb</b>	1.8000