

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



\* Referential image

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

DATE

: 05/23/2026 10:04 AM

SKU

: 24659

BRAND

: DIXON VALVE

MODEL

: HS8F8

Applications:

Designed exclusively for steam applications

Construction:

Machined components are manufactured using solid bar stock

Steel nipples are hardened to provide heavy duty performance and resist brinelling.

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

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>	HS8F8
<b>Hex</b>	1-5/8"
<b>Length</b>	2.87" (72.9mm)
<b>Material</b>	Steel
<b>Maximum OD</b>	1.75" (44.5mm)
<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 NPTF
<b>Thread Size</b>	1" - 11-1/2
<b>Weight Lb</b>	0.3800