

HS-Series Hydraulic Couplings

! WARNING: Do not disconnect under pressure!

Application

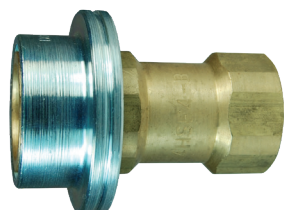
- Designed exclusively for steam applications

Feature

- Coupler has a large plated steel sleeve designed for easier gripping with gloves

Specifications

- Special high-temp EPDM O-rings designed for steam service providing a temperature range of **-70°F to 400°F (-57°C to 204°C)**
- Rated to **200 PSI** gauge saturated steam **382°F (194°C)**



brass



303 stainless

ISO-B Steam Interchange Female Threaded Couplers

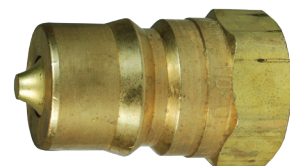
Body Size	Threads	Brass Part #	303 Stainless Steel Part #
1/4"	1/4" – 18 NPTF	2HSF2-B	2HSF2-S
	1/4" – 19 BSPP	2HSBF2-B	2HSBF2-S
3/8"	3/8" – 18 NPTF	3HSF3-B	3HSF3-S
	3/8" – 19 BSPP	3HSBF3-B	3HSBF3-S
1/2"	1/2" – 14 NPTF	4HSF4-B	4HSF4-S
	1/2" – 14 BSPP	4HSBF4-B	4HSBF4-S
3/4"	3/4" – 14 NPTF	6HSF6-B	6HSF6-S
	3/4" – 14 BSPP	6HSBF6-B	6HSBF6-S
1"	1" – 11-1/2 NPTF	8HSF8-B	8HSF8-S
	1" – 11 BSPP	8HSBF8-B	8HSBF8-S
1-1/2"	1-1/2" – 11-1/2 NPTF	PS-12HF12-B	PS-12HF12-S

ISO-B Steam Interchange Female Threaded Plugs

Body Size	Threads	Steel Part #	Brass Part #	303 Stainless Steel Part #
1/4"	1/4" – 18 NPTF	HS2F2	HS2F2-B	HS2F2-S
	1/4" – 19 BSPP	HS2BF2	HS2BF2-B	HS2BF2-S
3/8"	3/8" – 18 NPTF	HS3F3	HS3F3-B	HS3F3-S
	3/8" – 19 BSPP	HS3BF3	HS3BF3-B	HS3BF3-S
1/2"	1/2" – 14 NPTF	HS4F4	HS4F4-B	HS4F4-S
	1/2" – 14 BSPP	HS4BF4	HS4BF4-B	HS4BF4-S
3/4"	3/4" – 14 NPTF	HS6F6	HS6F6-B	HS6F6-S
	3/4" – 14 BSPP	HS6BF6	HS6BF6-B	HS6BF6-S
1"	1" – 11-1/2 NPTF	HS8F8	HS8F8-B	HS8F8-S
	1" – 11 BSPP	HS8BF8	HS8BF8-B	HS8BF8-S
1-1/2"	1-1/2" – 11-1/2 NPTF	PS-H12F12	PS-H12F12-B	PS-H12F12-S



steel



brass



303 stainless

! WARNING: Misuse of this product can cause serious injury or even death.

! WARNING: Pressurized steam is an extremely dangerous commodity. Only hose, fittings, clamps, and accessory items that have been tested and approved by Dixon® for use with Dixon products for steam service should ever be used. Never use an unapproved item for steam service. Always follow the manufacturer's product recommendations for pressurized steam handling.

! WARNING: For safety reasons, due to differences in dimensions and tolerances, do not interchange other manufacturer's products with Dixon products.

! WARNING: Worn-out hose couplings can be dangerous. Coupling users should be trained in proper use, application, and the use of safety devices where indicated. Training should also include how to inspect for wear, so couplings are replaced when needed.