

DF-Series Industrial Interchange



D-Series couplers provide convenient automatic one-handed connection and safe disconnection, as explained on page 82. All couplers have a high concentration of locking balls to reduce incidents of brinelling during operation. D-Series couplers have a reverse-acting sleeve to prevent accidental disconnection and prevent whip during disconnection. F-Series couplers have a sleeve-guard 'Lip' to reduce the risk of accidental disconnection while in service. F-Series couplers, D-Series couplers and DF-Series nipples are available in a variety of material configurations

Performance Specifications	Operating Bar (PSI)	Min. Burst Bar (PSI)	Flow p=0.4Bar (6.9Bar Inlet)	Locking Mechanism
1/4"	69 (1,000)	310 (4,500)	37 CF M	6 Balls
3/8"	69 (1,000)	276 (4,000)	70 CF M	6 Balls
1/2"	69 (1,000)	414 (6,000)	150 CF M	6 Balls
3/4"	21 (300)	138 (2,000)	200 CF M	9 Balls

Interchange Standards	US Military	US Government	International Standards	ANSI/NFPA
1/4"	MIL-C-4109F	A-A-59439	ISO 6150B	T3.20.14-1990
3/8"			ISO 6150B	T3.20.14-1990
1/2"	MIL-C-4109F	A-A-59439	ISO 6150B	T3.20.14-1990
3/4"				T3.20.14-1990

These particular sizes are not outlined within the documented standard category.

'D' Coupler Interchange	Parker	Hansen	Rectus	CEJN
1/4"	30-Series	3000	23KA/24KA	Series 310
3/8"	30-Series	4000	30KA	Series 430
1/2"	30-Series	5000	37KA	Series 550
3/4"	30-Series	6000	-	-

'F' Coupler Interchange	Parker	Hansen	Tomco	Rectus
1/4"	20-Series	1000	A180	24KM
3/8"	20-Series	400	PT400	30KM
1/2"	20-Series	500	T500	37K

D-Series Industrial Interchange (Automatic Safety Coupler)



(Reusable Barb)

Part Number	Body Size	Barb Configuration	Body Material
2DE2-B	1/4"	1/4" ID X 1/2" OD	Brass
2DH2-B	1/4"	1/4" ID X 5/8" OD	Brass
2DH2-S	1/4"	1/4" ID X 5/8" OD	303SS
2DK3-B	1/4"	3/8" ID X 11/16" OD	Brass
2DL3-B	1/4"	3/8" ID X 3/4" OD	Brass

F-Series Industrial Interchange (Manual Coupler)



(Reusable Barb)

Part Number	Body Size	Barb Configuration	Body Material
2FE2-B	1/4"	1/4" ID X 1/2" OD	Brass
2FH2-B	1/4"	1/4" ID X 5/8" OD	Brass
2FH2-S	1/4"	1/4" ID X 5/8" OD	303SS
2FK3-B	1/4"	3/8" ID X 11/16" OD	Brass
2FL3-B	1/4"	3/8" ID X 3/4" OD	Brass

DF-Series Industrial Interchange (Nipple)



(Reusable Barb)

Part Number	Body Size	Barb Configuration	Body Material
D2E 2	1/4"	1/4" ID X 1/2" OD	Steel
D2H2	1/4"	1/4" ID X 5/8" OD	Steel
D2H2-S	1/4"	1/4" ID X 5/8" OD	303SS
D2K3	1/4"	3/8" ID X 11/16" OD	Steel
D2L3	1/4"	3/8" ID X 3/4" OD	Steel



Quick Disconnect

D-Series Industrial Interchange (Automatic Safety Coupler)

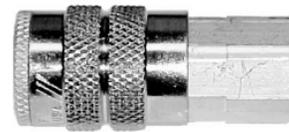
Part Number	Body Size	Thread Size	Body Material
2DF1-B	1/4"	1/8"-27 NPTF	Brass
2DF2-B	1/4"	1/4"-18 NPTF	Brass
2DF2-S	1/4"	1/4"-18 NPTF	303SS
2DBF2- B	1/4"	G1/4" BSPP	Brass
2DF3-B	1/4"	3/8"-18 NPTF	Brass
2DBF3- B	1/4"	G3/8" BSPP	Brass
3DF2-B	3/8"	1/4"-18 NPTF	Brass
3DF3-B	3/8"	3/8"-18 NPTF	Brass
3DF3-S	3/8"	3/8"-18 NPTF	303SS
3DBF3- B	3/8"	G3/8" BSPP	Brass
3DF4-B	3/8"	1/2"-14 NPTF	Brass
4DF3-B	1/2"	3/8"-18 NPTF	Brass
4DF4-B	1/2"	1/2"-14 NPTF	Brass
4DF4-S	1/2"	1/2"-14 NPTF	303SS
4DBF4- B	1/2"	G1/2" BSPP	Brass
4DF6-B	1/2"	3/4"-14 NPTF	Brass
6DF4-B-PCC	3/4"	1/2"-14 NPTF	Brass
6DF6-B-PCC	3/4"	3/4"-14 NPTF	Brass
6DF8-B-PCC	3/4"	1"-11 1/2 NPTF	Brass



(Female Thread)

F-Series Industrial Interchange (Manual Coupler)

Part Number	Body Size	Thread Size	Body Material
2FF1-B	1/4"	1/8"-27 NPTF	Brass
2FBF1- B	1/4"	G1/8" BSPP	Brass
2FF2-B	1/4"	1/4"-18 NPTF	Brass
2FF2	1/4"	1/4"-18 NPTF	Steel
2FF2-S	1/4"	1/4"-18 NPTF	303SS
2FBF2- B	1/4"	G1/4" BSPP	Brass
2FF3-B	1/4"	3/8"-18 NPTF	Brass
2FBF3- B	1/4"	G3/8" BSPP	Brass
3FF2	3/8"	1/4"-18 NPTF	Steel
3FF3	3/8"	3/8"-18 NPTF	Steel
3FF3-S	3/8"	3/8"-18 NPTF	303SS
3FBF 3	3/8"	G3/8" BSPP	Steel
3FF4	3/8"	1/2"-14 NPTF	Steel
4FF3	1/2"	3/8"-18 NPTF	Steel
4FF4	1/2"	1/2"-14 NPTF	Steel
4FF4-S	1/2"	1/2"-14 NPTF	303SS
4FBF 4	1/2"	G1/2" BSPP	Steel
4FF6	1/2"	3/4"-14 NPTF	Steel



(Female Thread)

DF-Series Industrial Interchange (Nipple)

Part Number	Body Size	Thread Size	Body Material
D2F 1	1/4"	1/8"-27 NPTF	Steel
D2F 2	1/4"	1/4"-18 NPTF	Steel
D2F2- B	1/4"	1/4"-18 NPTF	Brass
D2F2- S	1/4"	1/4"-18 NPTF	303SS
D2BF 2	1/4"	G1/4" BSPP	Steel
D2F 3	1/4"	3/8"-18 NPTF	Steel
D2F3- B	1/4"	3/8"-18 NPTF	Brass
D2BF 3	1/4"	G3/8" BSPP	Steel
D3F 2	3/8"	1/4"-18 NPTF	Steel
D3F 3	3/8"	3/8"-18 NPTF	Steel
D3F3- B	3/8"	3/8"-18 NPTF	Brass
D3F3- S	3/8"	3/8"-18 NPTF	303SS
D3BF 3	3/8"	G3/8" BSPP	Steel
D3F 4	3/8"	1/2"-14 NPTF	Steel
D4F 3	1/2"	3/8"-18 NPTF	Steel
D4F 4	1/2"	1/2"-14 NPTF	Steel
D4F4- B	1/2"	1/2"-14 NPTF	Brass
D4F4- S	1/2"	1/2"-14 NPTF	303SS
D4BF 4	1/2"	G1/2" BSPP	Steel
D4F 6	1/2"	3/4"-14 NPTF	Steel
D6F4-PC C	3/4"	1/2"-14 NPTF	Steel
D6F6-PC C	3/4"	3/4"-14 NPTF	Steel
D6F8-PC C	3/4"	1"-11 1/2 NPTF	Steel



(Female Thread)



D-Series Industrial Interchange (Automatic Safety Coupler)



(Male Thread)

Part Number	Body Size	Thread Size	Body Material
2DM1-B	1/4"	1/8"-27 NPTF	Brass
2DM2-B	1/4"	1/4"-18 NPTF	Brass
2DM2-S	1/4"	1/4"-18 NPTF	303SS
2DBM2-B	1/4"	R1/4" BSPT	Brass
2DM3-B	1/4"	3/8"-18 NPTF	Brass
2DBM3-B	1/4"	R3/8" BSPT	Brass
3DM2-B	3/8"	1/4"-18 NPTF	Brass
3DM3-B	3/8"	3/8"-18 NPTF	Brass
3DM3-S	3/8"	3/8"-18 NPTF	303SS
3DBM3-B	3/8"	R3/8" BSPT	Brass
3DM4-B	3/8"	1/2"-14 NPTF	Brass
4DM3-B	1/2"	3/8"-18 NPTF	Brass
4DM4-B	1/2"	1/2"-14 NPTF	Brass
4DM4-S	1/2"	1/2"-14 NPTF	303SS
4DBM4-B	1/2"	R1/2" BSPT	Brass
4DM6-B	1/2"	3/4"-14 NPTF	Brass
6DM4-B-PC C	3/4"	1/2"-14 NPTF	Brass
6DM6-B-PC C	3/4"	3/4"-14 NPTF	Brass
6DM8-B-PC C	3/4"	1"-11 1/2 NPTF	Brass

F-Series Industrial Interchange (Manual Coupler)



(Male Thread)

Part Number	Body Size	Thread Size	Body Material
2FM1-B	1/4"	1/8"-27 NPTF	Brass
2FM1-S	1/4"	1/8"-27 NPTF	303SS
2FM2-B	1/4"	1/4"-18 NPTF	Brass
2FM2	1/4"	1/4"-18 NPTF	Steel
2FM2-S	1/4"	1/4"-18 NPTF	303SS
2FBM2-B	1/4"	R1/4" BSPT	Brass
2FM3-B	1/4"	3/8"-18 NPTF	Brass
2FBM3-B	1/4"	R3/8" BSPT	Brass
3FM2	3/8"	1/4"-18 NPTF	Steel
3FM3	3/8"	3/8"-18 NPTF	Steel
3FM3-S	3/8"	3/8"-18 NPTF	303SS
3FBM3	3/8"	R3/8" BSPT	Steel
3FM4	3/8"	1/2"-14 NPTF	Steel
4FM3	1/2"	3/8"-18 NPTF	Steel
4FM4	1/2"	1/2"-14 NPTF	Steel
4FM4-S	1/2"	1/2"-14 NPTF	303SS
4FBM4	1/2"	R1/2" BSPT	Steel
4FM6	1/2"	3/4"-14 NPTF	Steel

DF-Series Industrial Interchange (Nipple)



(Male Thread)

Part Number	Body Size	Thread Size	Body Material
D2M1	1/4"	1/8"-27 NPTF	Steel
D2M1-B	1/4"	1/8"-27 NPTF	Brass
D2M1-S	1/4"	1/8"-27 NPTF	303SS
D2M2	1/4"	1/4"-18 NPTF	Steel
D2M2-B	1/4"	1/4"-18 NPTF	Brass
D2M2-S	1/4"	1/4"-18 NPTF	303SS
D2BM2	1/4"	R1/4" BSPT	Steel
D2M3	1/4"	3/8"-18 NPTF	Steel
D2M3-B	1/4"	3/8"-18 NPTF	Brass
D2BM3	1/4"	R3/8" BSPT	Steel
D3M2	3/8"	1/4"-18 NPTF	Steel
D3M3	3/8"	3/8"-18 NPTF	Steel
D3M3-B	3/8"	3/8"-18 NPTF	Brass
D3M3-S	3/8"	3/8"-18 NPTF	303SS
D3BM3	3/8"	R3/8" BSPT	Steel
D3M4	3/8"	1/2"-14 NPTF	Steel
D4M2	1/2"	1/4"-18 NPTF	Steel
D4M3	1/2"	3/8"-18 NPTF	Steel
D4M4	1/2"	1/2"-14 NPTF	Steel
D4M4-B	1/2"	1/2"-14 NPTF	Brass
D4M4-S	1/2"	1/2"-14 NPTF	303SS
D4BM4	1/2"	R1/2" BSPT	Steel
D4M6	1/2"	3/4"-14 NPTF	Steel
D6M4-PCC	3/4"	1/2"-14 NPTF	Steel
D6M6-PCC	3/4"	3/4"-14 NPTF	Steel
D6M8-PCC	3/4"	1"-11 1/2 NPTF	Steel



D-Series Industrial Interchange (Automatic Safety Coupler)

Part Number	Body Size	Barb Configuration	Body Material
2DS2-B	1/4"	1/4" Hose Barb	Brass
2DS2-S	1/4"	1/4" Hose Barb	303SS
2DB2-B	1/4"	1/4" Push-Loc	Brass
2DS2.5-B	1/4"	5/16" Hose Barb	Brass
2DS3-B	1/4"	3/8" Hose Barb	Brass
2DB3-B	1/4"	3/8" Push-Loc	Brass
3DS2-B	3/8"	1/4" Hose Barb	Brass
3DS3-B	3/8"	3/8" Hose Barb	Brass
3DS3-S	3/8"	3/8" Hose Barb	303SS
3DB3-B	3/8"	3/8" Push-Loc	Brass
3DS4-B	3/8"	1/2" Hose Barb	Brass
4DS3-B	1/2"	3/8" Hose Barb	Brass
4DS4-B	1/2"	1/2" Hose Barb	Brass
4DS4-S	1/2"	1/2" Hose Barb	303SS
4DB4-B	1/2"	1/2" Push-Loc	Brass
4DS6-B	1/2"	3/4" Hose Barb	Brass
6DS4-B-PC C	3/4"	1/2" Hose Barb	Brass
6DS6-B-PC C	3/4"	3/4" Hose Barb	Brass
6DS8-B-PC C	3/4"	1" Hose Barb	Brass



(Standard & Push-Loc Hose Barb)

F-Series Industrial Interchange (Manual Coupler)

Part Number	Body Size	Barb Configuration	Body Material
2FS2-B	1/4"	1/4" Hose Barb	Brass
2FS2-S	1/4"	1/4" Hose Barb	Brass
2FB2-B	1/4"	1/4" Push-Loc	Brass
2FS2.5-B	1/4"	5/16" Hose Barb	Brass
2FS3-B	1/4"	3/8" Hose Barb	Brass
2FB3-B	1/4"	3/8" Push-Loc	Brass
3FS2	3/8"	1/4" Hose Barb	Steel
3FS3	3/8"	3/8" Hose Barb	Steel
3FS3-S	3/8"	3/8" Hose Barb	303SS
3FB3	3/8"	3/8" Push-Loc	Steel
3FS4	3/8"	1/2" Hose Barb	Steel
4FS3	1/2"	3/8" Hose Barb	Steel
4FS4	1/2"	1/2" Hose Barb	Steel
4FS4-S	1/2"	1/2" Hose Barb	303SS
4FB4	1/2"	1/2" Push-Loc	Steel
4FS6	1/2"	3/4" Hose Barb	Steel



(Standard & Push-Loc Hose Barb)

DF-Series Industrial Interchange (Nipple)

Part Number	Body Size	Barb Configuration	Body Material
D2S 2	1/4"	1/4" Hose Barb	Steel
D2S2-B	1/4"	1/4" Hose Barb	Brass
D2S2-S	1/4"	1/4" Hose Barb	303SS
D2B2	1/4"	1/4" Push-Loc	Steel
D2S2.5	1/4"	5/16" Hose Barb	Steel
D2S 3	1/4"	3/8" Hose Barb	Steel
D2S3-B	1/4"	3/8" Hose Barb	Brass
D2B3	1/4"	3/8" Push-Loc	Steel
D3S 2	3/8"	1/4" Hose Barb	Steel
D3S 3	3/8"	3/8" Hose Barb	Steel
D3S3-B	3/8"	3/8" Hose Barb	Brass
D3S3-S	3/8"	3/8" Hose Barb	303SS
D3B3	3/8"	3/8" Push-Loc	Steel
D3S 4	3/8"	1/2" Hose Barb	Steel
D4S 3	1/2"	3/8" Hose Barb	Steel
D4S 4	1/2"	1/2" Hose Barb	Steel
D4S4-B	1/2"	1/2" Hose Barb	Brass
D4S4-S	1/2"	1/2" Hose Barb	303SS
D4B4	1/2"	1/2" Push-Loc	Steel
D4S 6	1/2"	3/4" Hose Barb	Steel
D6S4-PC C	3/4"	1/2" Hose Barb	Steel
D6S6-PC C	3/4"	3/4" Hose Barb	Steel
D6S8-PC C	3/4"	1" Hose Barb	Steel



(Standard & Push-Loc Hose Barb)



H-Series ISO7241 Series 'B' Interchange

H-Series couplers and nipples are fully compliant with the parameters outlined in ISO7241 Series 'B'.
 Couplers have a high concentration of locking balls to reduce incidents of brinelling under impulse conditions.
 A wide variety of body and seal materials are available to maximize compatibility in a variety of applications.
 Large diameter heavy duty knurled sleeves are designed to resist brinelling and maximize performance under impulse conditions.
 Wide selection of thread configurations to ensure compatibility in a variety of installations.



Quick Disconnect

Performance Specifications	Operating Bar (PSI)	Burst Bar (PSI)	Flow Rate p=2Bar	Locking Mechanism
1/8" Steel	379 (5,500)	1,448 (21,000)	12 LPM (3.2 GPM)	8 Balls
1/4" Steel	345 (5,000)	1,344 (19,500)	26 LPM (7 GPM)	8 Balls
3/8" Steel	345 (5,000)	1,241 (18,000)	45 LPM (12 GPM)	9 Balls
1/2" Steel	354 (5,000)	1,103 (16,000)	76 LPM (20 GPM)	9 Balls
3/4" Steel	310 (4,500)	1,103 (16,000)	151 LPM (40 GPM)	12 Balls
1" Steel	310 (4,500)	1,103 (16,000)	246 LPM (65 GPM)	12 Balls
1-1/4" Steel	103 (1,500)	413 (6,000)	404 LPM (107 GPM)	12 Balls
1-1/2" Steel	124 (1,800)	489 (7,100)	473 LPM (125 GPM)	12 Balls

Please Note: For 316SS and 303SS operating pressure, multiply the operating pressures above by 0.60.

1/8" Brass	207 (3,000)	827 (12,000)	12 LPM (3.2 GPM)	8 Balls
1/4" Brass	259 (3,750)	1,034 (15,000)	26 LPM (7 GPM)	12 Balls
3/8" Brass	241 (3,500)	965 (14,000)	45 LPM (12 GPM)	12 Balls
1/2" Brass	207 (3,000)	827 (12,000)	76 LPM (20 GPM)	12 Balls
3/4" Brass	155 (2,250)	621 (9,000)	151 LPM (40 GPM)	12 Balls
1" Brass	103 (1,500)	414 (6,000)	246 LPM (65 GPM)	12 Balls
1-1/4" Brass	69 (1,000)	220 (3,200)	404 LPM (107 GPM)	18 Balls
1-1/2" Brass	69 (1,000)	248 (3,600)	473 LPM (125 GPM)	20 Balls

Interchange Standard	US Military	Industry Standard	International Standard	ANSI/NFPA
1/8"	-	-	-	-
1/4"	-	-	ISO7241-B	B93.113M-B
3/8"	-	-	ISO7241-B	B93.113M-B
1/2"	-	-	ISO7241-B	B93.113M-B
3/4"	-	-	ISO7241-B	B93.113M-B
1"	-	-	ISO7241-B	B93.113M-B
1-1/4"	-	-	-	-
1-1/2"	-	-	-	-

These particular sizes are not outlined within the documented standard category.

'H' Series Interchange	Parker	Snap-Tite	Faster	Holmbug
1/8"	60-Series	72-Series	Series 'HNV'	ISO.B
1/4"	60-Series	72-Series	Series 'HNV'	ISO.B
3/8"	60-Series	72-Series	Series 'HNV'	ISO.B
1/2"	60-Series	72-Series	Series 'HNV'	ISO.B
3/4"	60-Series	72-Series	Series 'HNV'	ISO.B
1"	60-Series	72-Series	Series 'HNV'	ISO.B
1-1/4"	-	-	-	-
1-1/2"	60-Series	-	Series 'HNV'	-

H-Series ISO-B Steel Mill 'Slide-Gate' Interchange (Coupler)

Part Number	Body Size	Thread Size	Body Material
4HF4-HV	1/2"	1/2"-14NPTF	Steel



(Female Thread)

H-Series ISO-B Steel Mill 'Slide-Gate' Interchange (Nipple)

Part Number	Body Size	Thread Size	Body Material
H4F4-HV	1/2"	1/2"-14NPTF	Steel



(Female Thread)



H-Series ISO-B Interchange (Coupler)



(Female Thread)

**Quick
Disconnect**

Part Number	Body Size	Thread Size	Body Material
1HF1	1/8"	1/8"-27NPTF	Steel
1HF1-B	1/8"	1/8"-27NPTF	Brass
1HF1-S	1/8"	1/8"-27NPTF	303SS
1HOF2	1/8"	7/16"-20OR B	Steel
1HOF2-SS	1/8"	7/16"-20OR B	303SS
2HF2	1/4"	1/4"-18NPTF	Steel
2HF2-B	1/4"	1/4"-18NPTF	Brass
2HF2-S	1/4"	1/4"-18NPTF	303SS
2HF2-SS	1/4"	1/4"-18NPTF	316SS
2HOF3	1/4"	9/16"-18OR B	Steel
2HOF3-S	1/4"	9/16"-18OR B	303SS
2HOF3-SS	1/4"	9/16"-18OR B	316SS
2HBF 2	1/4"	G1/4" BSPP	Steel
2HBF2- B	1/4"	G1/4" BSPP	Brass
2HBF2- S	1/4"	G1/4" BSPP	303SS
2HBF2-SS	1/4"	G1/4" BSPP	316SS
3HF3	3/8"	3/8"-18NPTF	Steel
3HF3-B	3/8"	3/8"-18NPTF	Brass
3HF3-S	3/8"	3/8"-18NPTF	303SS
3HF3-SS	3/8"	3/8"-18NPTF	316SS
3HOF4	3/8"	3/4"-16OR B	Steel
3HOF4-S	3/8"	3/4"-16OR B	303SS
3HOF4-SS	3/8"	3/4"-16OR B	316SS
3HBF 3	3/8"	G3/8" BSPP	Steel
3HBF3- B	3/8"	G3/8" BSPP	Brass
3HBF3- S	3/8"	G3/8" BSPP	303SS
3HBF3-SS	3/8"	G3/8" BSPP	316SS
4HF4	1/2"	1/2"-14NPTF	Steel
4HF4-B	1/2"	1/2"-14NPTF	Brass
4HF4-S	1/2"	1/2"-14NPTF	303SS
4HF4-SS	1/2"	1/2"-14NPTF	316SS
4HOF5	1/2"	7/8"-14OR B	Steel
4HOF5-S	1/2"	7/8"-14OR B	303SS
4HOF5-SS	1/2"	7/8"-14OR B	316SS
4HBF 4	1/2"	G1/2" BSPP	Steel
4HBF4- B	1/2"	G1/2" BSPP	Brass
4HBF4- S	1/2"	G1/2" BSPP	303SS
4HBF4-SS	1/2"	G1/2" BSPP	316SS
6HF6	3/4"	3/4"-14NPTF	Steel
6HF6-B	3/4"	3/4"-14NPTF	Brass
6HF6-S	3/4"	3/4"-14NPTF	303SS
6HF6-SS	3/4"	3/4"-14NPTF	316SS
6HOF6	3/4"	1-1/16"-12 ORB	Steel
6HOF6-S	3/4"	1-1/16"-12 ORB	303SS
6HOF6-SS	3/4"	1-1/16"-12 ORB	316SS
6HBF 6	3/4"	G3/4" BSPP	Steel
6HBF6- B	3/4"	G3/4" BSPP	Brass
6HBF6- S	3/4"	G3/4" BSPP	303SS
6HBF6-SS	3/4"	G3/4" BSPP	316SS
8HF8	1"	1"-11 1/2 NPTF	Steel
8HF8-B	1"	1"-11 1/2 NPTF	Brass
8HF8-S	1"	1"-11 1/2 NPTF	303SS
8HF8-SS	1"	1"-11 1/2 NPTF	316SS
8HOF8	1"	1-5/16"-12 ORB	Steel
8HOF8-S	1"	1-5/16"-12 ORB	303SS
8HOF8-SS	1"	1-5/16"-12 ORB	316SS
8HBF 8	1"	G1" BSPP	Steel
8HBF8- B	1"	G1" BSPP	Brass
8HBF8- S	1"	G1" BSPP	303SS
8HBF8-SS	1"	G1" BSPP	316SS
10HF10	1-1/4"	1-1/4"-11 1/2 NPTF	Steel
10HF10-B	1-1/4"	1-1/4"-11 1/2 NPTF	Brass
10HF10-S	1-1/4"	1-1/4"-11 1/2 NPTF	303SS
10HF10-SS	1-1/4"	1-1/4"-11 1/2 NPTF	316SS
10HBF1 0	1-1/4"	G1-1/4" BSPP	Steel
10HBF10- B	1-1/4"	G1-1/4" BSPP	Brass
10HBF10- S	1-1/4"	G1-1/4" BSPP	303SS
10HBF10-SS	1-1/4"	G1-1/4" BSPP	316SS
12HF10	1-1/2"	1-1/4"-11 1/2 NPTF	Steel
12HOF1 0	1-1/2"	1-5/8"-12OR B	Steel
12HF12	1-1/2"	1-1/2"-11 1/2 NPTF	Steel
12HF12-B	1-1/2"	1-1/2"-11 1/2 NPTF	Brass
12HF12-S	1-1/2"	1-1/2"-11 1/2 NPTF	303SS
12HF12-SS	1-1/2"	1-1/2"-11 1/2 NPTF	316SS
12HOF1 2	1-1/2"	1-7/8"-12OR B	Steel
12HBF1 2	1-1/2"	G1-1/2" BSPP	Steel
12HBF12- B	1-1/2"	G1-1/2" BSPP	Brass
12HBF12- S	1-1/2"	G1-1/2" BSPP	303SS
12HBF12-SS	1-1/2"	G1-1/2" BSPP	316SS



H-Series ISO-B Interchange (Nipple)



(Female Thread)

**Quick
Disconnect**

Part Number	Body Size	Thread Size	Body Material
H1F1	1/8"	1/8"-27NPTF	Steel
H1F1-B	1/8"	1/8"-27NPTF	Brass
H1F1-S	1/8"	1/8"-27NPTF	303SS
H1OF2	1/8"	7/16"-20OR B	Steel
H1OF2-S	1/8"	7/16"-20OR B	303SS
H2F2	1/4"	1/4"-18NPTF	Steel
H2F2-B	1/4"	1/4"-18NPTF	Brass
H2F2-S	1/4"	1/4"-18NPTF	303SS
H2F2-SS	1/4"	1/4"-18NPTF	316SS
H2OF3	1/4"	9/16"-18OR B	Steel
H2OF3-S	1/4"	9/16"-18OR B	303SS
H2OF3-SS	1/4"	9/16"-18OR B	316SS
H2BF 2	1/4"	G1/4" BSPP	Steel
H2BF2- B	1/4"	G1/4" BSPP	Brass
H2BF2- S	1/4"	G1/4" BSPP	303SS
H2BF2-SS	1/4"	G1/4" BSPP	316SS
H3F3	3/8"	3/8"-18NPTF	Steel
H3F3- B	3/8"	3/8"-18NPTF	Brass
H3F3- S	3/8"	3/8"-18NPTF	303SS
H3F3-SS	3/8"	3/8"-18NPTF	316SS
H3OF4	3/8"	3/4"-16OR B	Steel
H3OF4-S	3/8"	3/4"-16OR B	303SS
H3OF4-SS	3/8"	3/4"-16OR B	316SS
H3BF 3	3/8"	G3/8" BSPP	Steel
H3BF3- B	3/8"	G3/8" BSPP	Brass
H3BF3- S	3/8"	G3/8" BSPP	303SS
H3BF3-SS	3/8"	G3/8" BSPP	316SS
H4F4	1/2"	1/2"-14NPTF	Steel
H4F4- B	1/2"	1/2"-14NPTF	Brass
H4F4- S	1/2"	1/2"-14NPTF	303SS
H4F4-SS	1/2"	1/2"-14NPTF	316SS
H4OF 5	1/2"	7/8"-14OR B	Steel
H4OF5-S	1/2"	7/8"-14OR B	303SS
H4OF5-SS	1/2"	7/8"-14OR B	316SS
H4BF 4	1/2"	G1/2" BSPP	Steel
H4BF4- B	1/2"	G1/2" BSPP	Brass
H4BF4- S	1/2"	G1/2" BSPP	303SS
H4BF4-SS	1/2"	G1/2" BSPP	316SS
H6F6	3/4"	3/4"-14NPTF	Steel
H6F6-B	3/4"	3/4"-14NPTF	Brass
H6F6-S	3/4"	3/4"-14NPTF	303SS
H6F6-SS	3/4"	3/4"-14NPTF	316SS
H6OF6	3/4"	1-1/16"-12 ORB	Steel
H6OF6-S	3/4"	1-1/16"-12 ORB	303SS
H6OF6-SS	3/4"	1-1/16"-12 ORB	316SS
H6BF 6	3/4"	G3/4" BSPP	Steel
H6BF6- B	3/4"	G3/4" BSPP	Brass
H6BF6- S	3/4"	G3/4" BSPP	303SS
H6BF6-SS	3/4"	G3/4" BSPP	316SS
H8F8	1"	1"-11 1/2 NPTF	Steel
H8F8-B	1"	1"-11 1/2 NPTF	Brass
H8F8-S	1"	1"-11 1/2 NPTF	303SS
H8F8-SS	1"	1"-11 1/2 NPTF	316SS
H8OF8	1"	1-5/16"-12 ORB	Steel
H8OF8-S	1"	1-5/16"-12 ORB	303SS
H8OF8-SS	1"	1-5/16"-12 ORB	316SS
H8BF 8	1"	G1" BSPP	Steel
H8BF8- B	1"	G1" BSPP	Brass
H8BF8- S	1"	G1" BSPP	303SS
H8BF8-SS	1"	G1" BSPP	316SS
H10F10	1-1/4"	1-1/4"-11 1/2 NPTF	Steel
H10F10-B	1-1/4"	1-1/4"-11 1/2 NPTF	Brass
H10F10-S	1-1/4"	1-1/4"-11 1/2 NPTF	303SS
H10F10-SS	1-1/4"	1-1/4"-11 1/2 NPTF	316SS
H10BF10	1-1/4"	G1-1/4" BSPP	Steel
H10BF10- B	1-1/4"	G1-1/4" BSPP	Brass
H10BF10- S	1-1/4"	G1-1/4" BSPP	303SS
H10BF10-SS	1-1/4"	G1-1/4" BSPP	316SS
H12F10	1-1/2"	1-1/4"-11 1/2 NPTF	Steel
H12OF1 0	1-1/2"	1-5/8"-12OR B	Steel
H12F12	1-1/2"	1-1/2"-11 1/2 NPTF	Steel
H12F12- B	1-1/2"	1-1/2"-11 1/2 NPTF	Brass
H12F12- S	1-1/2"	1-1/2"-11 1/2 NPTF	303SS
H12F12-SS	1-1/2"	1-1/2"-11 1/2 NPTF	316SS
H12OF12	1-1/2"	1-7/8"-12OR B	Steel
H12BF12	1-1/2"	G1-1/2" BSPP	Steel
H12BF12- B	1-1/2"	G1-1/2" BSPP	Brass
H12BF12- S	1-1/2"	G1-1/2" BSPP	303SS
H12BF12-SS	1-1/2"	G1-1/2" BSPP	316SS



H-Series ISO-B Interchange (Nipple)



(Male Thread)

Part Number	Body Size	Thread Size	Body Material
H1M2	1/8"	1/4"-18NPTF	Steel
H1OM3	1/8"	9/16"-18OR B	Steel
H2M3	1/4"	3/8"-18NPTF	Steel

HS-Series ISO-B Steam Interchange (Coupler)



(Female Thread)

Part Number	Body Size	Thread Size	Body Material
2HSF2- B	1/4"	1/4"-18NPTF	Brass
2HSF2- S	1/4"	1/4"-18NPTF	303SS
2HSBF2- B	1/4"	G1/4" BSPP	Brass
2HSBF2- S	1/4"	G1/4" BSPP	303SS
3HSF3- B	3/8"	3/8"-18NPTF	Brass
3HSF3- S	3/8"	3/8"-18NPTF	303SS
3HSBF3- B	3/8"	G3/8" BSPP	Brass
3HSBF3- S	3/8"	G3/8" BSPP	303SS
4HSF4- B	1/2"	1/2"-14NPTF	Brass
4HSF4- S	1/2"	1/2"-14NPTF	303SS
4HSBF4- B	1/2"	G1/2" BSPP	Brass
4HSBF4- S	1/2"	G1/2" BSPP	303SS
6HSF6- B	3/4"	3/4"-14NPTF	Brass
6HSF6- S	3/4"	3/4"-14NPTF	303SS
6HSBF6- B	3/4"	G3/4" BSPP	Brass
6HSBF6- S	3/4"	G3/4" BSPP	303SS
8HSF8- B	1"	1"-11 1/2 NPTF	Brass
8HSF8- S	1"	1"-11 1/2 NPTF	303SS
8HSBF8- B	1"	G1" BSPP	Brass
8HSBF8- S	1"	G1" BSPP	303SS

HS-Series ISO-B Steam Interchange (Nipple)



(Female Thread)

Part Number	Body Size	Thread Size	Body Material
HS2F 2	1/4"	1/4"-18NPTF	Steel
HS2F2- B	1/4"	1/4"-18NPTF	Brass
HS2F2- S	1/4"	1/4"-18NPTF	303SS
HS2BF2	1/4"	G1/4" BSPP	Steel
HS2BF2-B	1/4"	G1/4" BSPP	Brass
HS2BF2-S	1/4"	G1/4" BSPP	303SS
HS3F 3	3/8"	3/8"-18NPTF	Steel
HS3F3- B	3/8"	3/8"-18NPTF	Brass
HS3F3- S	3/8"	3/8"-18NPTF	303SS
HS3BF3	3/8"	G3/8" BSPP	Steel
HS3BF3-B	3/8"	G3/8" BSPP	Brass
HS3BF3-S	3/8"	G3/8" BSPP	303SS
HS4F 4	1/2"	1/2"-14NPTF	Steel
HS4F4- B	1/2"	1/2"-14NPTF	Brass
HS4F4- S	1/2"	1/2"-14NPTF	303SS
HS4BF4	1/2"	G1/2" BSPP	Steel
HS4BF4-B	1/2"	G1/2" BSPP	Brass
HS4BF4-S	1/2"	G1/2" BSPP	303SS
HS6F 6	3/4"	3/4"-14NPTF	Steel
HS6F6- B	3/4"	3/4"-14NPTF	Brass
HS6F6- S	3/4"	3/4"-14NPTF	303SS
HS6BF6	3/4"	G3/4" BSPP	Steel
HS6BF6-B	3/4"	G3/4" BSPP	Brass
HS6BF6-S	3/4"	G3/4" BSPP	303SS
HS8F 8	1"	1"-11 1/2 NPTF	Steel
HS8F8- B	1"	1"-11 1/2 NPTF	Brass
HS8F8- S	1"	1"-11 1/2 NPTF	303SS
HS8BF8	1"	G1" BSPP	Steel
HS8BF8-B	1"	G1" BSPP	Brass
HS8BF8-S	1"	G1" BSPP	303SS



Attention Required!

Do Not Disconnect Steam Couplings While Under Pressure!

Maximum operating temperature for steam service couplings 204°C (400°F). Be sure to use safety chains, or equivalent means, to prevent the line from thrashing around in case the coupling becomes disconnected.



H-Series ISO-B Interchange (Coupler Dust Plug)

Part Number	Body Size	Cap Lanyad	Body Material
1HDP	1/8"	Elastomer	Elastomer
2HDP	1/4"	Elastomer	Elastomer
3HDP	3/8"	Elastomer	Elastomer
4HDP	1/2"	Elastomer	Elastomer
6HDP	3/4"	Elastomer	Elastomer
8HDP	1"	Elastomer	Elastomer



H-Series ISO-B Interchange (Nipple Dust Cap)

Part Number	Body Size	Cap Lanyad	Body Material
H1DC	1/8"	Elastomer	Elastomer
H2DC	1/4"	Elastomer	Elastomer
H3DC	3/8"	Elastomer	Elastomer
H4DC	1/2"	Elastomer	Elastomer
H6DC	3/4"	Elastomer	Elastomer
H8DC	1"	Elastomer	Elastomer



H-Series ISO-B Interchange (Coupler Rigid Dust Plug)

Part Number	Body Size	Cap Lanyad	Body Material
2HDP-A	1/4"	Steel Ring	Aluminum
3HDP-A	3/8"	Steel Ring	Aluminum
4HDP-A	1/2"	Steel Ring	Aluminum
6HDP-A	3/4"	Steel Ring	Aluminum
8HDP-A	1"	Steel Ring	Aluminum
12HDP-A	1-1/2"	Steel Ring	Aluminum



H-Series ISO-B Interchange (Nipple Rigid Dust Cap)

Part Number	Body Size	Cap Lanyad	Body Material
H2DC-A	1/4"	Steel Ring	Aluminum
H3DC-A	3/8"	Steel Ring	Aluminum
H4DC-A	1/2"	Steel Ring	Aluminum
H6DC-A	3/4"	Steel Ring	Aluminum
H8DC-A	1"	Steel Ring	Aluminum
H12DC-A	1-1/2"	Steel Ring	Aluminum



H-Series ISO-B Interchange (Nipple Protective Pressure Cap)

Part Number	Body Size	Cap Lanyad	Body Material
H2PC	1/4"	Steel Chain	Steel
H3PC	3/8"	Steel Chain	Steel
H4PC	1/2"	Steel Chain	Steel
H6PC	3/4"	Steel Chain	Steel
H8PC	1"	Steel Chain	Steel



One such options is the "Valve Actuator", also known as a bleeder-style valve. This valve design is ideal for applications requiring a single shut-off function. Features this valve style include: Reduce the exhaust velocity of air from a disconnected line to prevent hose whip upon disconnection or prevent staice pressure from building up in disconnected lines.



Attention Required!



K-Series ISO7241 Series 'A' Interchange



- K-Series couplers and nipples are compliant with the parameters outlined in ISO7241 Series 'A'.
- Couplers have a high concentration of locking balls to reduce incidents of brinelling during operation.
- Heavy duty knurled sleeves are designed to resist brinelling and maximize performance under impulse conditions.
- Wide selection of thread configurations and body sizes ensure compatibility in a variety of installations.

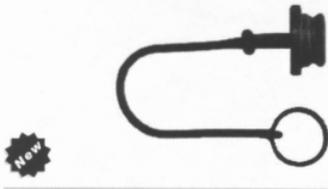
Performance Specifications	Operating Bar (PSI)	Burst Bar (PSI)	Flow Rate $\Delta p=2$ Bar	Locking Mechanism
1/4" Steel	350 (5,075)	1300 (18,850)	12 LPM (3.2 GPM)	6 Balls
3/8" Steel	300 (4,350)	1200 (17,400)	26 LPM (7 GPM)	10 Balls
1/2" Steel	300 (4,350)	1160 (16,820)	45 LPM (12 GPM)	12 Balls
3/4" Steel	250 (3,625)	1040 (15,080)	76 LPM (20 GPM)	12 Balls
1" Steel	230 (3,335)	1000 (14,500)	151 LPM (40 GPM)	16 Balls
1-1/4" Steel	230 (3,335)	1000 (14,500)	246 LPM (65 GPM)	16 Balls
1-1/2" Steel	200 (2,900)	800 (11,600)	404 LPM (107 GPM)	16 Balls
2" Steel	190 (2,755)	850 (12,325)	473 LPM (125 GPM)	15 Balls

Interchange Standards	US Military	Industry Standards	International Standards	ANSI/NFPA
1/4"	-	-	ISO7241-A	B93.113M-A
3/8"	-	-	ISO7241-A	B93.113M-A
1/2"	-	-	ISO7241-A	B93.113M-A
3/4"	-	-	ISO7241-A	B93.113M-A
1"	-	-	ISO7241-A	B93.113M-A
1-1/4"	-	-	ISO7241-A	B93.113M-A
1-1/2"	-	-	ISO7241-A	B93.113M-A
2"	-	-	ISO7241-A	B93.113M-A

* These particular sizes are not outlined within the documented standard category.

'K' Series Interchange	Parker	Aeroquip	Faster	Holmbury
1/4"	Series 6600	FD56 (5600)	ANV	ISO.A
3/8"	Series 6600	FD56 (5600)	ANV	ISO.A
1/2"	Series 6600	FD56 (5600)	ANV	ISO.A
3/4"	Series 6600	FD56 (5600)	ANV	ISO.A
1"	Series 6600	FD56 (5600)	ANV	ISO.A
1-1/4"	-	-	ANV	ISO.A
1-1/2"	-	-	ANV	ISO.A
2"	-	-	ANV	ISO.A

K-Series ISO-A Interchange (Coupler Dust Plug)



Now

Part Number	Body Size	Cap Lanyard	Body Material
2KDP	1/4"	Elastomer	Elastomer
3KDP	3/8"	Elastomer	Elastomer
4KDP	1/2"	Elastomer	Elastomer
6KDP	3/4"	Elastomer	Elastomer
8KDP	1"	Elastomer	Elastomer

K-Series ISO-A Interchange (Nipple Dust Cap)



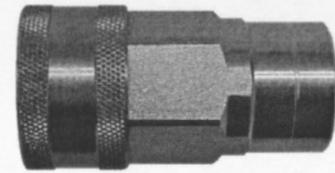
Now

Part Number	Body Size	Cap Lanyard	Body Material
K2DC	1/4"	Elastomer	Elastomer
K3DC	3/8"	Elastomer	Elastomer
K4DC	1/2"	Elastomer	Elastomer
K6DC	3/4"	Elastomer	Elastomer
K8DC	1"	Elastomer	Elastomer



K-Series ISO-A Interchange (Coupler)

Part Number	Body Size	Thread Size	Body Material
2KF2	1/4"	1/4"-18 NPT	Steel
2KBF2	1/4"	G1/4" BSPP	Steel
3KF3	3/8"	3/8"-18 NPT	Steel
3KOF3	3/8"	9/16"-18 ORB	Steel
3KBF3	3/8"	G3/8" BSPP	Steel
4KF4	1/2"	1/2"-14 NPT	Steel
4KOF4	1/2"	3/4"-16 ORB	Steel
4KBF4	1/2"	G1/2" BSPP	Steel
4KOF5	1/2"	7/8"-14 ORB	Steel
4KF6	1/2"	3/4"-14 NPT	Steel
6KF6	3/4"	3/4"-14 NPT	Steel
6KOF6	3/4"	1-1/6"-12 ORB	Steel
6KBF6	3/4"	G3/4" BSPP	Steel
8KF8	1"	1"-11 1/2 NPT	Steel
8KOF8	1"	1-5/16"-12 ORB	Steel
8KBF8	1"	G1" BSPP	Steel
10KF10	1-1/4"	1-1/4"-11 1/2 NPT	Steel
10KBF10	1-1/4"	G1-1/4" BSPP	Steel
12KF12	1-1/2"	1-1/2"-11 1/2 NPT	Steel
12KBF12	1-1/2"	G1-1/2" BSPP	Steel
16KF16	2"	2"-11 1/2 NPT	Steel
16KBF16	2"	G2" BSPP	Steel



(Female Thread)

K-Series ISO-A Interchange (Nipple)

Part Number	Body Size	Thread Size	Body Material
K2F2	1/4"	1/4"-18 NPT	Steel
K2BF2	1/4"	G1/4" BSPP	Steel
K3F3	3/8"	3/8"-18 NPT	Steel
K3OF3	3/8"	9/16"-18 ORB	Steel
K3BF3	3/8"	G3/8" BSPP	Steel
K4F4	1/2"	1/2"-14 NPT	Steel
K4OF4	1/2"	3/4"-16 ORB	Steel
K4BF4	1/2"	G1/2" BSPP	Steel
K4OF5	1/2"	7/8"-14 ORB	Steel
K4F6	1/2"	3/4"-14 NPT	Steel
K6F6	3/4"	3/4"-14 NPT	Steel
K6OF6	3/4"	1-1/6"-12 ORB	Steel
K6BF6	3/4"	G3/4" BSPP	Steel
K8F8	1"	1"-11 1/2 NPT	Steel
K8OF8	1"	1-5/16"-12 ORB	Steel
K8BF8	1"	G1" BSPP	Steel
K10F10	1-1/4"	1-1/4"-11 1/2 NPT	Steel
K10BF10	1-1/4"	G1-1/4" BSPP	Steel
K12F12	1-1/2"	1-1/2"-11 1/2 NPT	Steel
K12BF12	1-1/2"	G1-1/2" BSPP	Steel
K16F16	2"	2"-11 1/2 NPT	Steel
K16BF16	2"	G2" BSPP	Steel



(Female Thread)



E-Series Straight-Through Interchange



Smooth bore full-flow design ensures maximum flow with minimal pressure drop.
1-1/4" and 2" sleeves are yellow zinc plated to minimize incidents of brinelling during impulse service.

Performance Specifications	Brass* Bar (PSI)	Steel** Bar (PSI)	303SS*** Bar (PSI)	Locking Mechanism
1/8"	193 (2,800)	234 (3,400)	290 (4,200)	8 Balls
1/4"	359 (5,200)	379 (5,500)	517 (7,500)	8 Balls
3/8"	193 (2,800)	290 (4,200)	434 (6,300)	8 Balls
1/2"	152 (2,200)	241 (3,500)	248 (3,600)	8 Balls
3/4"	117 (1,700)	145 (2,100)	207 (3,000)	8 Balls
1"	117 (1,700)	138 (2,000)	138 (2,000)	8 Balls
1-1/4"	117 (1,700)	186 (2,700)	152 (2,200)	8 Balls
1-1/2"	97 (1,400)	152 (2,200)	172 (2,500)	8 Balls
2"	97 (1,400)	152 (2,200)	103 (1,500)	8 Balls

* Brass working pressure is as a result of using a brass plug with a brass coupler.
** Steel working pressure is as a result of using a steel plug with a brass coupler.
*** 303SS working pressure is as a result of using a 303SS plug with a 303SS coupler.

Please Note: Operating pressures for the E-Series couplings utilizing hose barb end connections may be dramatically reduced to that of the hose rating and/or hose and end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application. Perfecting Coupling Company cannot assume liability for misapplication of products resulting in equipment down-time, lost production, property damage and/or personal injury including death.

E-Series Straight-Through Interchange (Coupler)



(Standard Hose Barb)

Part Number	Body Size	Barb Configuration	Body Material
2ES2-B	1/4"	1/4" Hose Barb	Brass
3ES3-B	3/8"	3/8" Hose Barb	Brass
4ES4-B	1/2"	1/2" Hose Barb	Brass
6ES6-B	3/4"	3/4" Hose Barb	Brass
8ES8-B	1"	1" Hose Barb	Brass

E-Series Straight-Through Interchange (Nipple)



(Standard Hose Barb)

Part Number	Body Size	Barb Configuration	Body Material
E2S2	1/4"	1/4" Hose Barb	Steel
E2S2-B	1/4"	1/4" Hose Barb	Brass
E3S3	3/8"	3/8" Hose Barb	Steel
E3S3-B	3/8"	3/8" Hose Barb	Brass
E4S4	1/2"	1/2" Hose Barb	Steel
E4S4-B	1/2"	1/2" Hose Barb	Brass
E6S6	3/4"	3/4" Hose Barb	Steel
E6S6-B	3/4"	3/4" Hose Barb	Brass
E8S8	1"	1" Hose Barb	Steel
E8S8-B	1"	1" Hose Barb	Brass

E-Series Straight-Through Interchange (Coupler)



(Female Thread)

Part Number	Body Size	Thread Size	Body Material
1EF1-B	1/8"	1/8"-27 NPTF	Brass
1EF1-S	1/8"	1/8"-27 NPTF	303SS
2EF2-B	1/4"	1/4"-18 NPTF	Brass
2EF2-S	1/4"	1/4"-18 NPTF	303SS
3EF3-B	3/8"	3/8"-18 NPTF	Brass
3EF3-S	3/8"	3/8"-18 NPTF	303SS
4EF4-B	1/2"	1/2"-14 NPTF	Brass
4EF4-S	1/2"	1/2"-14 NPTF	303SS
6EF6-B	3/4"	3/4"-14 NPTF	Brass
6EF6-S	3/4"	3/4"-14 NPTF	303SS
8EF8-B	1"	1"-11 1/2 NPTF	Brass
8EF8-S	1"	1"-11 1/2 NPTF	303SS
10EF10-B	1-1/4"	1-1/4"-11 1/2 NPTF	Brass
10EF10-S	1-1/4"	1-1/4"-11 1/2 NPTF	303SS
12EF12-B	1-1/2"	1-1/2"-11 1/2 NPTF	Brass
12EF12-S	1-1/2"	1-1/2"-11 1/2 NPTF	303SS
16EF16-B	2"	2"-11 1/2 NPTF	Brass
16EF16-S	2"	2"-11 1/2 NPTF	303SS



E-Series Straight-Through Interchange (Nipple)

Part Number	Body Size	Thread Size	Body Material
E1F1	1/8"	1/8"-27NPTF	Steel
E1F1-B	1/8"	1/8"-27NPTF	Brass
E1F1-S	1/8"	1/8"-27NPTF	303SS
E2F2	1/4"	1/4"-18NPTF	Steel
E2F2-B	1/4"	1/4"-18NPTF	Brass
E2F2-S	1/4"	1/4"-18NPTF	316SS
E3F3	3/8"	3/8"-18NPTF	Steel
E3F3-B	3/8"	3/8"-18NPTF	Brass
E3F3-S	3/8"	3/8"-18NPTF	316SS
E4F4	1/2"	1/2"-14NPTF	Steel
E4F4-B	1/2"	1/2"-14NPTF	Brass
E4F4-S	1/2"	1/2"-14NPTF	316SS
E6F6	3/4"	3/4"-14NPTF	Steel
E6F6-B	3/4"	3/4"-14NPTF	Brass
E6F6-S	3/4"	3/4"-14NPTF	316SS
E8F8	1"	1"-11 1/2 NPTF	Steel
E8F8-B	1"	1"-11 1/2 NPTF	Brass
E8F8-S	1"	1"-11 1/2 NPTF	316SS
E10F10	1-1/4"	1-1/4"-11 1/2 NPTF	Steel
E10F10-B	1-1/4"	1-1/4"-11 1/2 NPTF	Brass
E10F10-S	1-1/4"	1-1/4"-11 1/2 NPTF	303SS
E12F12	1-1/2"	1-1/2"-11 1/2 NPTF	Steel
E12F12-B	1-1/2"	1-1/2"-11 1/2 NPTF	Brass
E12F12-S	1-1/2"	1-1/2"-11 1/2 NPTF	303SS
E16F16	2"	2"-11 1/2 NPTF	Steel
E16F16-B	2"	2"-11 1/2 NPTF	Brass
E16F16-S	2"	2"-11 1/2 NPTF	303SS



(Female Thread)

Quick Disconnect

E-Series Straight-Through Interchange (Coupler)

Part Number	Body Size	Thread Size	Body Material
1EM1-B	1/8"	1/8"-27NPTF	Brass
1EM1-S	1/8"	1/8"-27NPTF	303SS
2EM2-B	1/4"	1/4"-18NPTF	Brass
2EM2-S	1/4"	1/4"-18NPTF	303SS
3EM3-B	3/8"	3/8"-18NPTF	Brass
3EM3-S	3/8"	3/8"-18NPTF	303SS
4EM4-B	1/2"	1/2"-14NPTF	Brass
4EM4-S	1/2"	1/2"-14NPTF	303SS
6EM6-B	3/4"	3/4"-14NPTF	Brass
6EM6-S	3/4"	3/4"-14NPTF	303SS
8EM8-B	1"	1"-11 1/2 NPTF	Brass
8EM8-S	1"	1"-11 1/2 NPTF	303SS



(Male Thread)

E-Series Straight-Through Interchange (Nipple)

Part Number	Body Size	Thread Size	Body Material
E1M1	1/8"	1/8"-27NPTF	Steel
E1M1-B	1/8"	1/8"-27NPTF	Brass
E1M1-S	1/8"	1/8"-27NPTF	303SS
E2M2	1/4"	1/4"-18NPTF	Steel
E2M2-B	1/4"	1/4"-18NPTF	Brass
E2M2-S	1/4"	1/4"-18NPTF	316SS
E3M3	3/8"	3/8"-18NPTF	Steel
E3M3-B	3/8"	3/8"-18NPTF	Brass
E3M3-S	3/8"	3/8"-18NPTF	316SS
E4M4	1/2"	1/2"-14NPTF	Steel
E4M4-B	1/2"	1/2"-14NPTF	Brass
E4M4-S	1/2"	1/2"-14NPTF	316SS
E6M6	3/4"	3/4"-14NPTF	Steel
E6M6-B	3/4"	3/4"-14NPTF	Brass
E6M6-S	3/4"	3/4"-14NPTF	316SS
E8M8	1"	1"-11 1/2 NPTF	Steel
E8M8-B	1"	1"-11 1/2 NPTF	Brass
E8M8-S	1"	1"-11 1/2 NPTF	316SS
E10M10	1-1/4"	1-1/4"-11 1/2 NPTF	Steel
E10M10-B	1-1/4"	1-1/4"-11 1/2 NPTF	Brass
E12M12	1-1/2"	1-1/2"-11 1/2 NPTF	Steel
E12M12B	1-1/2"	1-1/2"-11 1/2 NPTF	Brass



(Male Thread)

