

DF-Series Industrial Pneumatic Couplings

Features

- Interchanges with other industrial interchange designs
- Interchanges with the MIL-C-4109F, A-A 59439, and ISO6150B standards
- Parker 20-series manual interchange (F-series)
- Parker 30-series automatic interchange (D-series)
- Foster 3, 4, 5, and 6 series
- Hansen 1000, 400, and 500 (F-series)
- Hansen 3000, 4000, 5000, and 6000 (D-series)

Specifications

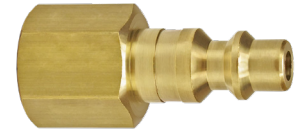
- Pressure ratings: brass coupler/steel plug: **500 PSI**, brass coupler/brass plug: **300 PSI**, steel coupler/steel plug: **500 PSI**, 303 stainless steel coupler/303 stainless steel plug: **500 PSI**
- Temperature range: **-40°F to 250°F (-40°C to 121°C)**

It is important to be safe when installing quick disconnect couplings into a pneumatic circuit. Never install a pneumatic coupling directly into an air tool. Use a piece of hose that is at least 18" long, between the tool and the coupling, to prevent damage to the coupling. To protect the operator, safety devices, such as a safety check valve and safety cable should be installed in case there is a hose or coupling failure. For safety check valves and cables see pages 271 and 924.



Female Threaded Plugs

Body Size	Threads	Brass Part #	Steel Part #	303 Stainless Steel Part #
1/4"	1/8" - 27 NPTF	---	D2F1	---
	1/4" - 18 NPTF	D2F2-B	D2F2	D2F2-S
	1/4" - 19 BSPP	---	D2BF2	---
	3/8" - 18 NPTF	D2F3-B	D2F3	D2F3-S
	3/8" - 19 BSPP	---	D2BF3	---
3/8"	1/4" - 18 NPTF	---	D3F2	---
	3/8" - 18 NPTF	D3F3-B	D3F3	D3F3-S
	3/8" - 19 BSPP	---	D3BF3	---
	1/2" - 14 NPTF	---	D3F4	---
1/2"	3/8" - 18 NPTF	---	D4F3	---
	1/2" - 14 NPTF	D4F4-B	D4F4	D4F4-S
	1/2" - 14 BSPP	---	D4BF4	---
	3/4" - 14 NPTF	D4F6-B	D4F6	---
3/4"	1/2" - 14 NPTF	---	D6F4	---
	3/4" - 14 NPTF	---	D6F6	---
	1" - 11-1/2 NPTF	---	D6F8	---



Brass



Steel



303 Stainless

Male Threaded Plugs

Body Size	Threads	Brass Part #	Steel Part #	303 Stainless Steel Part #
1/4"	1/8" - 27 NPTF	D2M1-B	D2M1	D2M1-S
	1/4" - 18 NPTF	D2M2-B	D2M2	D2M2-S
	1/4" - 19 BSPT	---	D2BM2	---
	3/8" - 18 NPTF	D2M3-B	D2M3	D2M3-S
	3/8" - 19 BSPT	---	D2BM3	---
3/8"	1/4" - 18 NPTF	---	D3M2	---
	3/8" - 18 NPTF	D3M3-B	D3M3	D3M3-S
	3/8" - 19 BSPT	---	D3BM3	---
	1/2" - 14 NPTF	---	D3M4	---
1/2"	1/4" - 18 NPTF	---	D4M2	---
	3/8" - 18 NPTF	---	D4M3	---
	1/2" - 14 NPTF	D4M4-B	D4M4	D4M4-S
	1/2" - 14 BSPT	---	D4BM4	---
3/4"	3/4" - 14 NPTF	D4M6-B	D4M6	---
	1/2" - 14 NPTF	---	D6M4	---
	3/4" - 14 NPTF	---	D6M6	---
	1" - 11-1/2 NPTF	---	D6M8	---



Brass



Steel



303 stainless