

## **DF-Series Pneumatic Couplings**

## Features:

- 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)
- · interchanges with other Industrial Interchange designs
- interchanges with the MIL-C-4109, A-A 59439, and ISO6150B standards

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 G-46 and I-26.

## **Female Thread Plugs**

Body Size	Threads	Brass			Steel		303 Stainless Steel		
		Previous Part #	Part #	Price/E	Part #	Price/E	Previous Part #	Part #	Price/E
1/4"	1/8" - 27 NPTF				D2F1	\$3.45			
	1/4" - 18 NPTF	DCP20B	D2F2-B	\$3.41	D2F2	2.16	DCP20S	D2F2-S	\$11.58
	1/4" - 19 BSPP	<b> </b>			D2BF2	3.55			
	%" - 18 NPTF	DCP2023B	D2F3-B	5.23	D2F3	3.63		D2F3-S	12.58
	%" - 19 BSPP				D2BF3	4.93			
3/8"	1/4" - 18 NPTF				D3F2	4.97			
	%" - 18 NPTF	<b> </b>	D3F3-B	6.82	D3F3	4.33	DCP26S	D3F3-S	26.32
	%" - 19 BSPP	<b> </b>			D3BF3	4.97			
	½" - 14 NPTF				D3F4	7.89			
1/2"	%" - 18 NPTF				D4F3	7.60			
	½" - 14 NPTF	<b> </b>	D4F4-B	8.87	D4F4	7.31	DCP18S	D4F4-S	28.65
	1/2" - 14 BSPP	<b> </b>			D4BF4	7.60			
	3/4" - 14 NPTF	<b> </b>	D4F6-B	14.89	D4F6	12.86			
3/4"	½" - 14 NPTF				D6F4	15.05			
	¾" - 14 NPTF				D6F6	15.94			
	1" - 11 ½ NPTF				D6F8	25.28			



brass



steel



303 stainless



## **Male Thread Plugs**

Body Size	i inreads	Brass			Steel		303 Stainless Steel		
		Previous Part #	Part #	Price/E	Part #	Price/E	Previous Part #	Part #	Price/E
1/4"	1/8" - 27 NPTF	DCP2101B	D2M1-B	\$3.64	D2M1	\$2.75		D2M1-S	\$12.58
	1/4" - 18 NPTF	DCP21B	D2M2-B	2.39	D2M2	2.10	DCP21S	D2M2-S	9.13
	1/4" - 19 BSPT	ļ			D2BM2	2.83			2.83
	%" - 18 NPTF	DCP2103B	D2M3-B	4.54	D2M3	3.16		D2M3-S	12.58
	%" - 19 BSPT	ļ		ļ	D2BM3	3.62			3.62
3/8"	1/4" - 18 NPTF				D3M2	3.56			3.56
	%" - 18 NPTF	ļ	D3M3-B	5.85	D3M3	3.51	DCP25S	D3M3-S	18.72
	%" - 19 BSPT				D3BM3	4.91			4.91
	½" - 14 NPTF	ļ			D3M4	7.01			7.01
1/2"	1/4" - 18 NPTF				D4M2	6.96			6.96
	%" - 18 NPTF	ļ		ļ	D4M3	5.73			5.73
	½" - 14 NPTF		D4M4-B	9.21	D4M4	5.85	DCP17S	D4M4-S	28.65
	1/2" - 14 BSPT	ļ			D4BM4	7.54			7.54
	34" - 14 NPTF	ļ	D4M6-B	13.24	D4M6	10.76			10.76
3/4"	½" - 14 NPTF				D6M4	13.54			13.54
	3/4" - 14 NPTF				D6M6	13.54			13.54
	1" - 11½ NPTF				D6M8	15.05			15.05



brass



steel



303 stainless