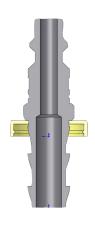


SHIN • YO ENGINEERING SDN BHD (510968-K)

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PNEUMATIC COUPLINGS

DF-Series Industrial Interchange Nipple (Push-Loc Barb)

SPECIFICATIONS

- Rated pressure when connected with Brass D-Series Automatic Couplers: 500 PSI (35 bar) Maximum Working and 16,000 PSI (1,100 bar) Burst
- Rated pressure when connected with Brass F-Series Manual Couplers: 500 PSI (35 bar)
- Maximum Working and 11,500 PSI (790 bar) Burst Rated pressure when connected with Steel F-Series Manual Couplers: 500 PSI (35 bar) Maximum Working and 6,500 PSI (448 bar) Burst

- COMPATIBILITY & INTERCHANGE DATA
- Foster 3, 4, 5 and 6 Series
- Parker 30- Series Automatic Interchange & Parker 20-Series Manual Interchange
- Hansen 3000, 4000, 5000 and 6000 & Hansen 1000, 400 and 500

- sconnect, begin by holding the hose on the hipple side with three or you may be and index finger free. the sleeve with your thumb and index finger and begin to pull the sleeve towards the palm in by holding the hose on the nipple side with three of your fingers, leaving your

	SIZE	PART NUMBER	HOSE ID	MATERIAL	Length		Maximum OD		HEX	WEIGHT
					Inch	mm	Inch	mm	Inch	Lb
	1/4"	D2B2	1/4"	Steel	2.09	53.1	0.69	17.5	-	0.04
	1/4"	D2B2-B	1/4"	Brass	2.09	53.1	0.69	17.5	_	0.04
	1/4"	D2B3	3/8"	Steel	2.09	53.1	0.86	21.8	-	0.05
	3/8"	D3B2	1/4"	Steel	2.21	56.1	0.75	19.1	-	0.06
	3/8"	D3B3	3/8"	Steel	2.21	56.1	0.75	19.1	-	0.07
	3/8"	D3B4	1/2"	Steel	2.35	59.7	0.75	19.1	-	0.09
	1/2"	D4B4	1/2"	Steel	2.67	67.8	0.75	19.1	-	O.11
	3/4"	D6B6	3/4"	Steel	2.99	75.9	1.00	25.4	-	0.23



- 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.
- · Operating pressure for couplings utilizing hose barb connections may be dramatically reduced to that of the hose rating and/or hose end connection combination. Consult hose manufacturer's catalog for hose end connection ratings. If in doubt, test under controlled conditions for suitability to application.
- Dixon cannot assume liability for misapplication of production resulting in equipment down-time, lost production, and/or personal injury including death. WARNING: Cancer and Reproductive Harm