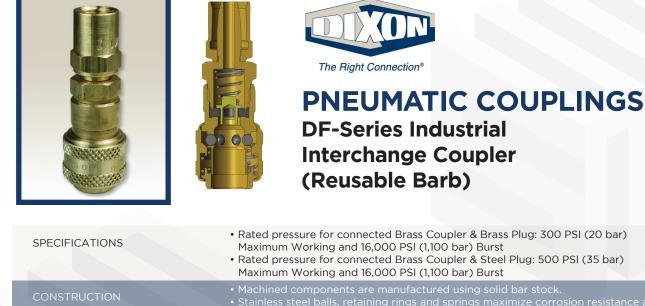


## SHIN • YO ENGINEERING SDN BHD (510968-K)

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	Rated pressure for connected Brass Coupler & Steel Plug: 500 PSI (35 bar) Maximum Working and 16,000 PSI (1,100 bar) Burst					
CONSTRUCTION	<ul> <li>Machined components are manufactured using solid bar stock.</li> <li>Stainless steel balls, retaining rings and springs maximize corrosion resistance and extend service life.</li> <li>Nitrile (Buna-N) seals are standard</li> <li>Steel componentry is plated using ROHS Compliant Trivalent Chrome.</li> <li>Steel tubular valve</li> </ul>					
COMPATIBILITY & INTERCHANGE DATA	<ul> <li>Foster 3, 4, 5 and 6 Series</li> <li>Parker 30- Series Automatic Interchange</li> <li>Hansen 3000, 4000, 5000 and 6000</li> </ul>					
HOW IT WORKS	<ul> <li>To disconnect, begin by holding the hose on the nipple side with three of your fingers, leaving your thumb and index finger free.</li> <li>Grab the sleeve with your thumb and index finger and begin to pull the sleeve towards the palm of your hand.</li> <li>After pulling the sleeve, the nipple will move out of the coupler slightly. Continue to hold the hose and coupler sleeve until all air is fully exhausted.</li> <li>After the line is fully exhausted, you are able to safely separate the nipple from the coupler.</li> </ul>					

SIZE	PART NUMBER	HOSE ID	MATERIAL	Length		Maximum OD		HEX	WEIGHT
				Inch	mm	Inch	mm	Inch	Lb
1⁄4"	2DE2-B	1⁄4" x 1⁄2"	Brass	2.69	68.3	0.98	24.9	<sup>11</sup> /16"	0.38
1⁄4"	2DH2-B	1⁄4" x <sup>5</sup> /8"	Brass	2.79	70.9	0.98	24.9	<sup>11</sup> /16"	0.38
1⁄4"	2DK3-B	<sup>3</sup> /8" x <sup>11</sup> /16"	Brass	2.79	70.9	0.98	24.9	<sup>11</sup> /16"	0.39
1⁄4"	2DL3-B	<sup>3</sup> /8" × <sup>3</sup> /4"	Brass	2.85	72.4	0.98	24.9	11/16"	0.39



• 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