Flex-Air Series

Pneumatic application



Danfoss' Flex-Air™ fittings are designed to rotate 360 degrees up to a 75° angle. These fittings help to alleviate Carpal Tunnel Syndrome and other stress related injuries in the workplace.

Product Features

- Unique design provides free 360 degree rotation with up to a 75° flex angle in any direction
- Many styles and sizes available
- Prevents kinking of air supply hose

Physical Characteristics

Sizes	Max. Operating Pressure		Min. Burst Pressure	
	(bar)	(psi)	(bar)	(psi)
All sizes	10	145	40	580

Applications & Markets

- General Industry
- Pneumatic Tools

Flex-Air Series

Part Number	Туре	Fig.	Connector Ends	ID
FA25F25M	Female to Male	1	1/4" NPT Female & 1/4" NPT Male	0.2"(5 mm)
FA25F37M	Female to Male	2	1/4" NPT Female & 3/8" NPT Male	0.3" (7.5 mm)
FA37F37M	Female to Male	3	3/8" NPT Female & 3/8" NPT Male	0.3"(7.5 mm)
FA37H37M	Hose Barb to Male	4	3/8" Barb & 3/8" NPT Male	0.3"(7.5 mm)
FA25M25M	Male to Male	5	1/4" NPT Male & 1/4" NPT Male	0.2"(5 mm)
FA37M37M	Male to Male	6	3/8" NPT Male & 3/8" NPT Male	0.3"(7.5mm)
FA25AR25M	ARO to Male	7	ARO 210 Interchange & 1/4" NPT	0.2"(5 mm)
FA25P25M	Industrial Plug to Male	8	1/4" Industrial Interchange & 1/4" NPT Male	0.2"(5 mm)
FA37P25M	Industrial Plug to Male	9	3/8" Industrial Interchange & 1/4" NPT Male	0.3" (7.5 mm)

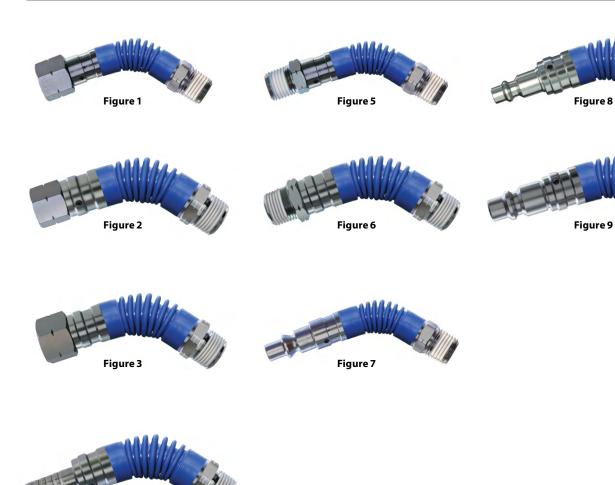


Figure 4