

SHD-SERIES SCHRADER PNEUMATIC FEMALE THREADED COUPLER



DATE
: 05/24/2026 10:28 AM

SKU
: 4981

BRAND
: DIXON VALVE

MODEL
: 4SHDF3

Construction:

Machined components are manufactured using solid bar stock.
Stainless steel toggle-pawls and springs. Carbon steel retaining rings.
Steel componentry is plated using ROHS Compliant Trivalent Chrome.
Adapter components are constructed of brass.
Sleeves are constructed of steel.
Nitrile (Buna-N) seals standard

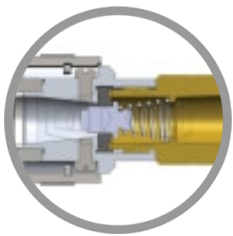
Compatibility & Interchange Data:

Schrader Twist-Lock Interchange
Parker Twist-Lock, Tomco Series-TL, Foster SHD

Safety notes:

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.

WARNING: Cancer and Reproductive Harm- www.P65Warnings.ca.gov



* Referential image

** Some features may vary without prior notice. Sale subject to inventory availability

TECHNICAL SPECIFICATIONS

Body Size	1/2"
Burst Pressure	13400 PSI (924 bar)
Factory Part Number	4SHDF3
Hex	1-1/8"
Length	2.59"
Material	Aluminum
Maximum OD	1.50"
Maximum Operating Pressure	300 PSI (20 bar)
Temperature Range	-40°F to +250°F (-40°C to +121°C)
Thread	NPT
Thread Size	3/8"
Weight Lb	0.5200