

## SHD-SERIES SCHRADER PNEUMATIC MALE THREADED COUPLER



DATE  
: 07/11/2026 08:03 PM

SKU  
: 4984

BRAND  
: DIXON VALVE

MODEL  
: 4SHDM3

### 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](http://www.P65Warnings.ca.gov)



\* Referential image

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

## TECHNICAL SPECIFICATIONS

<b>Body Size</b>	1/2"
<b>Burst Pressure</b>	13400 PSI (924 bar)
<b>Factory Part Number</b>	4SHDM3
<b>Hex</b>	1-1/8"
<b>Length</b>	2.55"
<b>Material</b>	Aluminum
<b>Maximum OD</b>	1.50"
<b>Maximum Operating Pressure</b>	300 PSI (20 bar)
<b>Temperature Range</b>	-40°F to +250°F (-40°C to +121°C)
<b>Thread</b>	NPT
<b>Thread Size</b>	3/8"
<b>Weight Lb</b>	0.4200