

### STRAIGHT, 45° & 90° BEND QUICK COUPLERS - Female SAE Swivel Nut with Neoprene Gasket and Valve Core Depressor x Male NPT Pipe Thread



Model	Description
QC-S4AM	Straight Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/8" Male NPT Pipe Thread.
QC-S4BM	1/4" (7/16" 20UNF) F. SAE w/G. & D. x 1/4" M. NPT.
QC-S4CM	1/4" (7/16" 20UNF) F. SAE w/G. & D. x 3/8" M. NPT.
QC-S5AM	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/8" M. NPT. R410a, R32.
QC-S5BM	5/16" F. SAE w/G. & D. x 1/4" M. NPT. R410a, R32.
QC-S5CM	5/16" F. SAE w/G. & D. x 3/8" M. NPT. R410a, R32.
QC-S5LHAM	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 1/8" M. NPT. R32.
QC-S6AM	3/8" (5/8" 18UNF) F. SAE w/Gasket x 1/8" M. NPT.
QC-S6BM	3/8" (5/8" 18UNF) F. SAE w/Gasket x 1/4" M. NPT.
QC-S6CM	3/8" (5/8" 18UNF) F. SAE w/Gasket x 3/8" M. NPT.
QC-45E4AM	45° 1/4" F. SAE w/G. & D. x 1/8" M. NPT.
QC-45E5AM	45° 5/16" F. SAE w/G&D x 1/8" M. NPT R410a, R32
QC-45E5LHAM	45° 5/16" F. SAE LH w/G. & D. x 1/8" M. NPT. R32.
QC-45E6AM	45° 3/8" F. SAE w/Gasket x 1/8" M. NPT.
QC-E4AM	90° 1/4" F. SAE w/G. & D. x 1/8" M. NPT.
QC-E5AM	90° 5/16" F. SAE w/G&D x 1/8" M. NPT. R410a, R32
QC-E5LHAM	90° 5/16" F. SAE LH w/G. & D. x 1/8" M. NPT. R32.
QC-E6AM	90° 3/8" F. SAE w/Gasket x 1/8" M. NPT.

### STRAIGHT, 45° & 90° BEND QUICK COUPLERS - Female SAE Swivel Nut with Neoprene Gasket and Valve Core Depressor x Female NPT Pipe Thread



QC-S4A

Typical Application  
(Gauge not included)



Model	Description
QC-S4A	Straight Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/8" Female NPT Pipe Thread.
QC-S4B	1/4" (7/16" 20UNF) F. SAE w/G. & Depr. x 1/4" F. NPT
QC-S4C	1/4" (7/16" 20UNF) F. SAE w/G. & Depr. x 3/8" F. NPT
QC-S5A	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/8" F. NPT. R410a, R32.
QC-S5B	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/4" F. NPT. R410a, R32.
QC-S5C	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 3/8" F. NPT. R410a, R32.
QC-S5LHA	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 1/8" F. NPT. R32.
QC-S5LHB	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 1/4" F. NPT. R32.
QC-S5LHC	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 3/8" F. NPT. R32.
QC-S6A	3/8" (5/8" 18UNF) F. SAE with Gasket x 1/8" F. NPT.
QC-S6B	3/8" (5/8" 18UNF) F. SAE with Gasket x 1/4" F. NPT.
QC-S6C	3/8" (5/8" 18UNF) F. SAE with Gasket x 3/8" F. NPT.



QC-45E4A	45° Bend Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/8" F. NPT Pipe Thread.
QC-45E4A	45° 1/4" (7/16" 20UNF) F. SAE w/G.&D. x 1/8" F. NPT
QC-45E5A	45° 5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/8" F. NPT. R410a, R32.
QC-45E5B	45° 5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/4" F. NPT. R410a, R32.
QC-45E5LHA	45° 5/16" (1/2" 20UNF) F. SAE LH Left Hand with Gasket & Depressor x 1/8" F. NPT. R32.
QC-45E5LHB	45° 5/16" (1/2" 20UNF) F. SAE LH Left Hand with Gasket & Depressor x 1/4" F. NPT. R32.
QC-45E6A	45° 3/8" (5/8" 18 UNF) F. SAE w/Gasket x 1/8" F. NPT
QC-45E6B	45° 3/8" (5/8" 18 UNF) F. SAE w/Gasket x 1/4" F. NPT
QC-E4A	90° Bend Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/8" F. NPT Female Pipe Thread.
QC-E4B	90° 1/4" (7/16" 20UNF) F. SAE w/G. & D. x 1/8" F. NPT
QC-E5A	90° 5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/8" F. NPT. R410a, R32.
QC-E5B	90° 5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/4" F. NPT. R410a, R32.
QC-E5LHA	90° 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 1/8" F. NPT. R32.
QC-E5LHB	90° 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 1/4" F. NPT. R32.
QC-E6A	90° 3/8" (5/8" 18UNF) F. SAE w/Gasket x 1/8" F. NPT.
QC-E6B	90° 3/8" (5/8" 18UNF) F. SAE w/Gasket x 1/4" F. NPT.

### STRAIGHT & 90° BEND QUICK COUPLERS - Female SAE Swivel Nut with Neoprene Gasket and Valve Core Depressor x Female SAE Swivel Nut with Neoprene Gasket

For anti-blow back Solenoid Valves onto 1/4", 5/16" and 3/8" Male SAE Flare inlet port on the Vacuum Pumps, also an accessory for VG- 64 Electronic Vacuum Gauge...

**NOTE :** Remove the Valve Core Depressor, if necessary, and reinstall into other side with Neoprene Gasket Seal (not possible on 3/8" - 5/8" 18UNF Female SAE Swivel Nut).



D10246

Model	Description
D10244	Straight Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket.
D10245	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depressor x 5/16" (1/2" 20UNF) F. SAE w/Gasket. R410a, R32.
D10245LH	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depr. x 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket. R32.
D10246	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depressor x 3/8" (5/8" 18UNF) F. SAE with Gasket.
D10255	5/16" (1/2" 20UNF) F. SAE with Gasket & Depressor x 5/16" (1/2" 20UNF) F. SAE with Gasket. R410a, R32.
D10255LH	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depr. x 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket. R32.
D10256	5/16" (1/2" 20UNF) F. SAE with Gasket & Depressor x 3/8" (5/8" 18UNF) F. SAE with Gasket. R410a, R32.
D1025LH6	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 3/8" (5/8" 18UNF) F. SAE w/Gasket. R32.
D10266	3/8" (5/8" 18UNF) F. SAE with Gasket x 3/8" (5/8" 18UNF) F. SAE with Gasket.
D102E44	90° Bend Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut w/Gasket & Depressor x 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Gasket.
D102E45	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depressor x 5/16" (1/2" 20UNF) F. SAE w/Gasket. R410a, R32.
D102E45LH	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depr. x 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket. R32.
D102E46	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depressor x 3/8" (5/8" 18UNF) F. SAE with Gasket.
D102E55	5/16" (1/2" 20UNF) F. SAE with Gasket & Depressor x 5/16" (1/2" 20UNF) F. SAE with Gasket. R410a, R32.
D102E55LH	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depr. x 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket. R32.
D102E56	5/16" (1/2" 20UNF) F. SAE with Gasket & Depressor x 3/8" (5/8" 18UNF) F. SAE with Gasket. R410a, R32.
D102E5LH6	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depressor x 3/8" (5/8" 18UNF) F. SAE w/Gasket. R32.
D102E66	3/8" (5/8" 18UNF) F. SAE with Gasket x 3/8" (5/8" 18UNF) F. SAE with Gasket.

### STRAIGHT QUICK COUPLERS - Female SAE Flare Union with Long Tan Copper Gasket x Female SAE Swivel Nut with Neoprene Gasket and Depressor



QC-S44



Model	Description
QC-S44	Quick Coupler 1/4" (7/16" 20UNF) Female SAE Union w/Long Tan Copper Gasket x 1/4" (7/16" 20UNF) F. SAE Swivel Nut w/TH Neoprene Gasket & Depressor.
QC-S45	1/4" (7/16" 20UNF) F. SAE w/LTCG x 5/16" (1/2" 20UNF) F. SAE Swivel Nut w/G. & D. R410a, R32.
QC-S45LH	1/4" (7/16" 20UNF) F. SAE w/LTCG x 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/G. & D. R32.
QC-S46	1/4" (7/16" 20UNF) F. SAE w/LTCG x 3/8" (5/8" 18UNF) F. SAE Swivel Nut with Gasket.
QC-S54	5/16" (1/2" 20UNF) F. SAE w/LTCG x 1/4" (7/16" 20UNF) F. SAE Swivel Nut w/G. & D. R410a, R32.
QC-S5LH4	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/LTCG x 1/4" (7/16" 20UNF) F. SAE Swivel Nut w/G. & D. R32.
QC-S55	5/16" (1/2" 20UNF) F. SAE w/LTCG x 5/16" (1/2" 20UNF) F. SAE Swivel Nut w/G. & D. R410a, R32.
QC-S55LH	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/LTCG x 5/16" (1/2" 20UNF) F. SAE Swivel Nut w/G. & D. R32.
QC-S56	5/16" (1/2" 20UNF) F. SAE w/LTCG x 3/8" (5/8" 18UNF) F. SAE Swivel Nut w/Gasket. R410a, R32.
QC-S5LH6	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/LTCG x 3/8" (5/8" 18UNF) F. SAE with Gasket. R410a, R32.
QC-S64	3/8" (5/8" 18UNF) F. SAE w/LTCG x 1/4" (7/16" 20UNF) F. SAE Swivel Nut with Gasket & Depressor.
QC-S65	3/8" (5/8" 18UNF) F. SAE w/LTCG x 5/16" (1/2" 20UNF) F. SAE Swivel Nut w/G. & D. R410a, R32.
QC-S65LH	3/8" (5/8" 18UNF) F. SAE w/LTCG x 5/16" (1/2" 20UNF) F. SAE LH Left Hand w/Gasket & Depr. R32.
QC-S66	3/8" (5/8" 18UNF) F. SAE w/LTCG x 3/8" (5/8" 18UNF) F. SAE Swivel Nut with Gasket.

### STRAIGHT ADAPTERS - Female SAE with Neoprene Gasket & Valve Core Depressor x Male SAE with Valve Core

For temporary installations on Vacuum Pumps, Refrigerant Recovery and/or Recycling and/or Reclaim Units, Manifold Gauges, Electronic Charging Scales, Refrigerant Recovery / Recycling Cylinders, Nitrogen Pressure Regulator (LP side)...

**WARNING :** When Refrigerant Recovery and/or System Evacuation operations is recommended to remove the Valve Core for shorter process time. **Do Not install the adapter without the Valve Core on under pressure systems.**



AD54PB

AD56

Model	Description
AD45	Straight Adapter 1/4" (7/16" 20UNF) Female SAE with Neoprene Gasket and Depressor x 5/16" (1/2" 20UNF) Male SAE with Valve Core. R410a, R32.
AD45LH	1/4" F. SAE w/G. & D. x 5/16" M. SAE LH R32.
AD46	1/4" F. SAE w/G. & D. x 3/8" M. SAE w/o Valve Core.
AD54	5/16" F. SAE w/G. & D. x 1/4" M. SAE. R410a, R32.
AD56	5/16" F. SAE w/G. & D. x 3/8" M. SAE. R410a, R32
AD5LH4	5/16" F. SAE LH w/G. & D. x 1/4" M. SAE R32.
AD5LH6	5/16" F. SAE LH w/G. & D. x 3/8" M. SAE w/o VC. R32

### STRAIGHT QUICK COUPLERS - Female SAE Swivel Nut with Neoprene Gasket and Valve Core Depressor x Male SAE with Valve Core

For temporary installations on : Vacuum Pumps, Manifold Gauges, Hoses, Electronic Vacuum Gauges, Electronic Charging Scales, Refrigerant Recovery/Recycling Units, Refrigerant Cylinders, Oil/Dye Injectors...

- Brass body with Male SAE Port and Valve Core;
- Female SAE Swivel Nut with Neoprene Gasket and Depressor. Extended knurling, blow-off groove channels refrigerant out of the front of the nut to help prevent spray back.



QC-45



Model	Description
QC-44	Straight Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/4" (7/16" 20UNF) Male SAE with Valve Core.
QC-46	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depressor x 3/8" (5/8" 18UNF) M. SAE w/o Valve Core.
QC-45	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depressor x 5/16" (1/2" 20UNF) M. SAE w/Valve Core. R410a, R32
QC-45LH	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depressor x 5/16" (1/2" 20UNF) M. SAE LH Left Hand w/VC. R32
QC-54	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depressor x 1/4" (7/16" 20UNF) M. SAE w/Valve Core. R410a, R32.
QC-5LH4	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/G. & D. x 1/4" (7/16" 20UNF) M. SAE w/Valve Core. R32.
QC-55	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depr. x 5/16" (1/2" 20UNF) M. SAE w/Valve Core. R410a, R32.
QC-5LH5	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/G. & D. x 5/16" (1/2" 20UNF) M. SAE w/Valve Core. R32, R410a
QC-56	5/16" (1/2" 20UNF) F. SAE w/Gasket & Depr. x 3/8" (5/8" 18UNF) M. SAE w/o Valve Core. R410a, R32.
QC-5LH6	5/16" (1/2" 20UNF) F. SAE LH Left Hand w/G. & D. x 3/8" (5/8" 18UNF) M. SAE w/o Valve Core. R32.
QC-64	3/8" (5/8" 18UNF) F. SAE with Gasket x 1/4" (7/16" 20UNF) M. SAE with Valve Core.
QC-65	3/8" (5/8" 18UNF) F. SAE w/Gasket x 5/16" (1/2" 20UNF) M. SAE with Valve Core. R410a, R32.
QC-65LH	3/8" (5/8" 18UNF) F. SAE w/Gasket x 5/16" (1/2" 20UNF) M. SAE LH Left Hand with Valve Core. R32.
QC-66	3/8" (5/8" 18UNF) F. SAE w/Gasket x 3/8" (5/8" 18UNF) M. SAE Flare w/o Valve Core.

### 45° BEND QUICK COUPLERS



QC-45E54

Model	Description
QC-45E44	45° Bend Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/4" (7/16" 20UNF) Male SAE with Valve Core.
QC-45E45	1/4" F. SAE w/G. & D. x 5/16" M. SAE R-410a, R-32
QC-45E45LH	1/4" F. SAE w/G. & D. x 5/16" M. SAE LH R-32
QC-45E46	1/4" F. SAE w/G. & D. x 3/8" M. SAE w/o Valve Core
QC-45E54	5/16" F. SAE w/G. & D. x 1/4" M. SAE R-410a, R-32.
QC-45E55	5/16" F. SAE w/G. & D. x 5/16" M. SAE. R410a, R32.
QC-45E56	5/16" F. SAE w/G. & D. x 3/8" M. SAE. R410a, R32.
QC-45E5LH4	5/16" F. SAE LH w/G. & D. x 1/4" M. SAE. R32.
QC-45E5LH5	5/16" F. SAE LH w/G. & D. x 5/16" M. SAE. R32.
QC-45E5LH6	5/16" F. SAE LH w/G. & D. x 3/8" M. SAE. R32.
QC-45E64	3/8" F. SAE w/Gasket x 1/4" M. SAE w/Valve Core.
QC-45E65	3/8" F. SAE w/Gasket x 5/16" M. SAE. R410a, R32.
QC-45E65LH	3/8" F. SAE w/Gasket x 5/16" M. SAE LH. R32.
QC-45E66	3/8" F. SAE w/Gasket x 3/8" M. SAE w/o Valve Core

### 90° BEND QUICK COUPLERS



QC-E54

Model	Description
QC-E44	90° Bend Quick Coupler 1/4" (7/16" 20UNF) Female SAE Swivel Nut with Neoprene Gasket and Depressor x 1/4" (7/16" 20UNF) Male SAE with Valve Core.
QC-E45	1/4" F. SAE w/G. & D. x 5/16" M. SAE. R410a, R32.
QC-E45LH	1/4" F. SAE w/G. & D. x 5/16" M. SAE LH. R32.
QC-E46	1/4" F. SAE w/G. & D. x 3/8" M. SAE w/o Valve Core
QC-E54	5/16" F. SAE w/G. & D. x 1/4" M. SAE. R410a, R32.
QC-E55	5/16" F. SAE w/G. & D. x 5/16" M. SAE. R410a, R32.
QC-E56	5/16" F. SAE w/G. & D. x 3/8" M. SAE. R410a, R32.
QC-E5LH4	5/16" F. SAE LH w/G. & D. x 1/4" M. SAE. R32.
QC-E5LH5	5/16" F. SAE LH w/G. & D. x 5/16" M. SAE. R32.
QC-E5LH6	5/16" F. SAE LH w/G. & D. x 3/8" M. SAE. R32.
QC-E64	3/8" F. SAE w/Gasket x 1/4" M. SAE w/Valve Core.
QC-E65	3/8" F. SAE w/Gasket x 5/16" M. SAE. R410a, R32.
QC-E65LH	3/8" F. SAE w/Gasket x 5/16" M. SAE LH. R32.
QC-E66	3/8" F. SAE w/Gasket x 3/8" M. SAE w/o Valve Core

### QUICK COUPLERS ACCESSORIES

ENALT offers a complete line of Seal Caps with Plastic Retainer Strap or Brass Retainer Bead Chain. Please add the following suffix to Standard Quick Couplers

- **PR Red - High Pressure (HP);**
- **PB Blue - Low Pressure (LP);**
- **PN White - Neutral;**
- **RS Brass Retainer Bead Chain**



AD54PR

Model	Description
NFT5- 4PB	Brass Seal Cap 1/4" (7/16" 20UNF) Female SAE with Neoprene O-Ring and Plastic Retainer Strap - Blue (Low Pressure).
NFT5- 4PR	1/4" (7/16" 20UNF) F. SAE - Red (HP).
NFT5- 4PN	1/4" (7/16" 20UNF) F. SAE - Neutral.
NFT5- 5PB	R410a, R32 5/16" (1/2" 20UNF) F. SAE - Blue (LP).
NFT5- 5PR	R410a, R32 5/16" (1/2" 20UNF) F. SAE - Red (HP).
NFT5- 5PN	R410a, R32 5/16" (1/2" 20UNF) F. SAE - Neutral.
NFT5-5LHPB	R32 5/16" (1/2" 20UNF) F. SAE LH - Blue (Vapor).
NFT5-5LHPR	R32 5/16" (1/2" 20UNF) F. SAE LH - Red (Liquid).
NFT5-5LHPN	R32 5/16" (1/2" 20UNF) F. SAE LH - Neutral.
NFT5- 6PB	3/8" ( 5/8" 18UNF) F. SAE - Blue (LP).
NFT5- 6PR	3/8" ( 5/8" 18UNF) F. SAE - Red (HP).
NFT5- 6PN	3/8" ( 5/8" 18UNF) F. SAE - Neutral.

### QUICK COUPLERS SPARE PARTS



Spare Parts	
42010	Neoprene Gasket for 1/4" (7/16" 20UNF) F. SAE.
42020	5/16" (1/2" 20UNF) F. SAE. R410a, R32.
42308	3/8" (5/8" 18UNF) F. SAE.
42010T	Teflon® Gasket for 1/4" (7/16" 20UNF) Female SAE Swivel Nut.
42020T	5/16" (1/2" 20UNF) F. SAE. R410a, R32.
42308T	3/8" (5/8" 18UNF) F. SAE.
42024	Depressor for 1/4" & 5/16" (1/2" 20UNF) F. SAE.
A31999	Schrader Valve Core for 1/4" (7/16" 20UNF) and 5/16" (1/2" 20UNF) Male SAE Service Ports.