

BALL VALVES - (2) x FPT Female Pipe Thread

Use with R-22, R-134a, R416a, R-1234yf... refrigerants. For buiding charging and vacuum hoses, single gauge testing unit, isolate vacuum pump from system...

Add Quick Coupler QC serie or Brass fitting U1 on Ball Valve BVF-AA Model to obtain over **160 different end configuration** for maximum flexibility.

- Max Working Pressure 69 Bar (1.000 Psig).



BVF-AA

Model	Description
BVF-AA	Straight Ball Valve 1/8" FPT Female Pipe Thread x 1/8" FPT Female Pipe Thread.
BVF-AB	1/8" FPT x 1/4" FPT.
BVF-BB	1/4" FPT x 1/4" FPT.
BVF-BC	1/4" FPT x 3/8" FPT.
BVF-CC	3/8" FPT x 3/8" FPT.

STRAIGHT BALL VALVES - Female SAE / Female 1/2" ACME-16 Swivel Nut with Gasket & Depressor x 1/8" FPT Female Pipe Thread



BV-2A

Model	Description
BV- 3A	R12 High Side GM>1976 Ball Valve 3/16" (3/8" 24UNF) Female SAE Swivel Nut with Gasket & Depressor x 1/8" FPT Female Pipe Thread.
BV- 2A	R134a 1/2" F. ACME-16 w/Gasket & Depr. x 1/8" F. NPT.
BV-2LHA	R1234yf 1/2" F. ACME-16 LH w/G. & Depr. x 1/8" F. NPT
BV- 4A	1/4" (7/16" 20UNF) F. SAE w/Gasket & Depr. x 1/8" F NPT
BV- 6A	3/8" (5/8" 18UNF) F. SAE with Gasket x 1/8" F. NPT.

45° BEND BALL VALVES - Female SAE / Female 1/2" ACME-16 Swivel Nut with Gasket & Depressor x 1/8" FPT Female Pipe Thread



BV-45E4A

Model	Description
BV-45E3A	R12 High Side GM>1976 45° Bend Ball Valve 3/16" (3/8" 24UNF) Female SAE swivel Nut with Gasket & Depressor x 1/8" FPT Female Pipe Thread.
BV-45E2A	R134a 45° 1/2" F. ACME-16 w/G. & D. x 1/8" F. NPT
BV-45E2LHA	R1234yf 45° 1/2" F. ACME LH w/G. & D. x 1/8" F. NPT
BV-45E4A	45° 1/4" (7/16" 20UNF) F. SAE w/G. & D. x 1/8" F. NPT
BV-45E6A	45° 3/8" (5/8" 18UNF) F. SAE w/Gasket x 1/8" F. NPT

90° BEND BALL VALVES - Female SAE / Female 1/2" ACME-16 Swivel Nut with Gasket & Depressor x 1/8" FPT Female Pipe Thread



BV-E4A

Model	Description
BV-E3A	R12 High Side GM>1976 90° Bend Ball Valve 3/16" (3/8" 24UNF) Female SAE swivel Nut with Gasket & Depressor x 1/8" FPT Female Pipe Thread.
BV-E2A	R134a 90° 1/2" F. ACME-16 w/G. & D. x 1/8" F. NPT
BV-E2LHA	R1234yf 90° 1/2" F. ACME LH w/G. & D. x 1/8" F. NPT
BV-E4A	90° 1/4" (7/16" 20UNF) F. SAE w/G. & D. x 1/8" F. NPT
BV-E6A	90° 3/8" (5/8" 18UNF) F. SAE w/Gasket x 1/8" F. NPT

BALL VALVES - Female SAE / 1/2" ACME-16 Swivel Nut with Gasket & Depressor x Male SAE / 1/2" ACME-16



BV-22

Model	Description
BV-33	R12 High Side GM>1976 Straight Ball Valve 3/16" (3/8" 24UNF) Female SAE swivel Nut with Gasket and Depressor x 3/16" (3/8" 24UNF) Male SAE Flare.
BV-34	3/16" (3/8" 24UNF) F. SAE with Gasket & Depressor x 1/4" (7/16" 20UNF) M. SAE.
BV-36	3/16" (3/8" 24UNF) F. SAE with Gasket & Depressor x 3/8" (5/8" 18UNF) M. SAE.
BV-22	R134a 1/2" F. ACME-16 w/G. & D. x 1/2" M. ACME-16.
BV-24	R134a 1/2" F. ACME-16 w/G. & D. x 1/4" M. SAE.
BV-26	R134a 1/2" F. ACME-16 w/G. & D. x 3/8" M. SAE.
BV-42	R134a 1/4" F. SAE w/G. & D. x 1/2" M. ACME-16.
BV-62	R134a 3/8" F. SAE w/G. & D. x 1/2" M. ACME-16.
BV-2LH2LH	R1234yf 1/2" F. ACME LH w/G. & D. x 1/2" M. ACME LH

BV-2LH4	R1234yf 1/2" F. ACME LH w/G. & D. x 1/4" M. SAE.
BV-2LH6	R1234yf 1/2" F. ACME LH w/G. & D. x 3/8" M. SAE.
BV-42LH	R1234yf 1/4" F. SAE w/G. & D. x 1/2" M. ACME LH.
BV-62LH	R1234yf 3/8" F. SAE w/Gasket x 1/2" M. ACME LH.
BV-43	1/4" (7/16" 20UNF) F. SAE w/G. & D. x 3/16" M. SAE.
BV-44	1/4" (7/16" 20UNF) F. SAE w/G. & D. x 1/4" M. SAE.
BV-46	1/4" (7/16" 20UNF) F. SAE w/G. & D. x 3/8" M. SAE.
BV-63	3/8" (5/8" 18UNF) F. SAE w/Gasket x 3/16" M. SAE.
BV-64	3/8" (5/8" 18UNF) F. SAE w/Gasket x 1/4" M. SAE.
BV-66	3/8" (5/8" 18UNF) F. SAE w/Gasket x 3/8" M. SAE.

BALL VALVES 45° BEND - Female SAE / Female 1/2" ACME-16 Swivel Nut with Gasket & Depressor x Male SAE / Male 1/2" ACME-16



BV-45E42

Model	Description
BV-45E33	R12 High Side GM>1976 45° Bend Ball Valve 3/16" (3/8" 24UNF) Female SAE swivel Nut with Gasket & Depressor x 3/16" (3/8" 24UNF) Male SAE Flare.
BV-45E34	45° 3/16" (3/8" 24UNF) F. SAE w/G. & D. x 1/4" M. SAE
BV-45E36	45° 3/16" (3/8" 24UNF) F. SAE w/G. & D. x 3/8" M. SAE
BV-45E22	R134a 45° 1/2" F. ACME w/G. & D. x 1/2" M. ACME.
BV-45E24	R134a 45° 1/2" F. ACME w/G. & D. x 1/4" M. SAE.
BV-45E26	R134a 45° 1/2" F. ACME w/G. & D. x 3/8" M. SAE.
BV-45E42	R134a 45° 1/4" F. SAE w/G. & D. x 1/2" M. ACME.
BV-45E62	R134a 45° 3/8" F. SAE w/Gasket x 1/2" M. ACME.
BV-45E2LH2	R1234yf 45° 1/2" F. ACME LH w/G & D x 1/2" M. ACME
BV-45E2LH4	R1234yf 45° 1/2" F. ACME LH w/G & D x 1/4" M. SAE
BV-45E2LH6	R1234yf 45° 1/2" F. ACME LH w/G & D x 3/8" M. SAE
BV-45E42LH	R1234yf 45° 1/4" F. SAE w/G & D x 1/2" M. ACME LH
BV-45E62LH	R1234yf 45° 3/8" F. SAE w/Gasket x 1/2" M. ACME LH
BV-45E43	45° 1/4" (7/16" 20UNF) F. SAE w/G & D x 3/16" M. SAE
BV-45E44	45° 1/4" (7/16" 20UNF) F. SAE w/G & D x 1/4" M. SAE
BV-45E46	45° 1/4" (7/16" 20UNF) F. SAE w/G & D x 3/8" M. SAE
BV-45E63	45° 3/8" (5/8" 18UNF) F. SAE w/G & D x 3/16" M. SAE
BV-45E64	45° 3/8" (5/8" 18UNF) F. SAE w/G & D x 1/4" M. SAE
BV-45E66	45° 3/8" (5/8" 18UNF) F. SAE w/G & D x 3/8" M. SAE

BALL VALVES 90° BEND - Female SAE / Female 1/2" ACME-16 Swivel Nut with Gasket & Depressor x Male SAE / Male 1/2" ACME-16



BV-E42

Model	Description
BV-E33	R12 High Side GM>1976 90° Bend Ball Valve 3/16" (3/8" 24UNF) Female SAE swivel Nut with Gasket & Depressor x 3/16" (3/8" 24UNF) Male SAE Flare.
BV-E34	90° 3/16" (3/8" 24UNF) F. SAE w/G. & D. x 1/4" M. SAE
BV-E36	90° 3/16" (3/8" 24UNF) F. SAE w/G. & D. x 3/8" M. SAE
BV-E22	R134a 90° 1/2" F. ACME w/G. & D. x 1/2" M. ACME.
BV-E24	R134a 90° 1/2" F. ACME w/G. & D. x 1/4" M. SAE.
BV-E26	R134a 90° 1/2" F. ACME w/G. & D. x 3/8" M. SAE.
BV-E42	R134a 90° 1/4" F. SAE w/G. & D. x 1/2" M. ACME.
BV-E62	R134a 90° 3/8" F. SAE w/Gasket x 1/2" M. ACME.
BV-E2LH2	R1234yf 90° 1/2" F. ACME LH w/G & D x 1/2" M. ACME
BV-E2LH4	R1234yf 90° 1/2" F. ACME LH w/G & D x 1/4" M. SAE
BV-E2LH6	R1234yf 90° 1/2" F. ACME LH w/G & D x 3/8" M. SAE
BV-E42LH	R1234yf 90° 1/4" F. SAE w/G & D x 1/2" M. ACME LH
BV-E62LH	R1234yf 90° 3/8" F. SAE w/Gasket x 1/2" M. ACME LH
BV-E43	90° 1/4" (7/16" 20UNF) F. SAE w/G & D x 3/16" M. SAE
BV-E44	90° 1/4" (7/16" 20UNF) F. SAE w/G & D x 1/4" M. SAE
BV-E46	90° 1/4" (7/16" 20UNF) F. SAE w/G & D x 3/8" M. SAE
BV-E63	90° 3/8" (5/8" 18UNF) F. SAE w/G & D x 3/16" M. SAE
BV-E64	90° 3/8" (5/8" 18UNF) F. SAE w/G & D x 1/4" M. SAE
BV-E66	90° 3/8" (5/8" 18UNF) F. SAE w/G & D x 3/8" M. SAE

BALL VALVES - Male SAE Flare x Female Pipe Thread



BVM-4A

Model	Description
BVM-3A	R12 High Side GM>1976 Ball Valve 3/16" (3/8" 24UNF) Male SAE x 1/8" FPT Female Pipe Thread.
BVM-2A	R134a 1/2" M. ACME-16 x 1/8" F. NPT.
BVM-2B	R134a 1/2" M. ACME-16 x 1/4" F. NPT.
BVM-2LHA	R1234yf 1/2" M. ACME-16 LH x 1/8" F. NPT.
BVM-2LHB	R1234yf 1/2" M. ACME-16 LF x 1/4" F. NPT.
BVM-4A	1/4" (7/16" 20UNF) M. SAE x 1/8" F. NPT.

BVM-4B	1/4" (7/16" 20UNF) M. SAE x 1/4" F. NPT.
BVM-6A	3/8" (5/8" 18UNF) M. SAE x 1/8" F. NPT.
BVM-6B	3/8" (5/8" 18UNF) M. SAE x 1/4" F. NPT.

BALL VALVES - Male SAE Flare x Male Pipe Thread



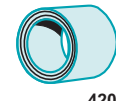
Model	Description
BVM-3AM	R12 High Side GM>1976 Ball Valve 3/16" (3/8" 24UNF) Male SAE x 1/8" MPT Male Pipe
BVM-2AM	R134a 1/2" M. ACME-16 x 1/8" M. NPT.
BVM-2BM	R134a 1/2" M. ACME-16 x 1/4" M. NPT.
BVM-2LHAM	R1234yf 1/2" M. ACME-16 x 1/8" M. NPT.
BVM-2LHBM	R1234yf 1/2" M. ACME-16 x 1/4" M. NPT.
BVM-4AM	1/4" (7/16" 20UNF) M. SAE x 1/8" M. NPT.
BVM-4BM	1/4" (7/16" 20UNF) M. SAE x 1/4" M. NPT.
BVM-6AM	3/8" (5/8" 18UNF) M. SAE x 1/8" M. NPT.
BVM-6BM	3/8" (5/8" 18UNF) M. SAE x 1/4" M. NPT.

BALL VALVES - Male SAE Flare / 1/2" Male ACME-16 x Male SAE Flare / 1/2" Male ACME-16



Model	Description
BVM-33	R12 High Side GM>1976 Ball Valve 3/16" (3/8" 24UNF) Male SAE x 3/16" (3/8" 24UNF) Male SAE.
BVM-34	3/16" (3/8" 24UNF) M. SAE x 1/4" M. SAE.
BVM-22	R134a 1/2" Male ACME-16 x 1/2" Male ACME-16.
BVM-24	R134a 1/2" M. ACME-16 x 1/4" M. SAE.
BVM-26	R134a 1/2" M. ACME-16 x 3/8" M. SAE.
BVM-2LH2	R1234yf 1/2" Male ACME LH x 1/2" Male ACME-16
BVM-2LH4	R1234yf 1/2" M. ACME-16 LH x 1/4" M. SAE.
BVM-2LH6	R1234yf 1/2" M. ACME-16 LH x 3/8" M. SAE.
BVM-44	1/4" (7/16" 20UNF) M. SAE x 1/4" M. SAE.
BVM-46	1/4" (7/16" 20UNF) M. SAE x 3/8" M. SAE.
BVM-66	3/8" (5/8" 18UNF) M. SAE x 3/8" M. SAE.

SPARE PARTS



Model	Description
42001	Neoprene Gasket for 1/8" (5/16" 24UNF) Female SAE
42003	Neoprene Gasket for 3/16" (3/8" 24UNF) Female SAE
42010	Neoprene Gasket for 1/4" (7/16" 20UNF) Female SAE
42020	Neoprene Gasket for 1/2" F. ACME and LH
42308	Neoprene Gasket for 3/8" (5/8" 18UNF) Female SAE
42010T	Teflon® Gasket for 1/4" (7/16" 20UNF) Female SAE
42020T	Teflon® Gasket for 1/2" F. ACME and LH
42308T	Teflon® Gasket for 3/8" (5/8" 18UNF) Female SAE
MC-525	Depressor for 3/16" (3/8" 24UNF) F. SAE
42024	Depressor for 1/4" F. SAE, 1/2" F. ACME-16 and LH

Kugelventile für Füllschluche Werkzeuge Auto-Kältetechnik, Kälteklima mit 1/4" SAE (7/16" 20UNF), 1/2" ACME-16, 3/8" SAE 5/8" 18UNF nippel und Schnellverschraubung mit Ventilkammer, Ventil passend auf Füllschlauch mit kegel Mutter und Ventilschlüssel HFOKW, HFOKW, FOKW, R12, R22, R134a, R410a, R-12, R-22, R-134a, R-410a, Auto-Kältetechnik, 1/2" ACME-16 HFO1234yf, HFO-1234yf, R-1234yf, R1234yf 1/2" ACME-16 nippel Ventil

Outillage By-Pass 2 voies, Vacuomètre, Pompe à vide 2 étages, Vanne à boussole sphérique Plein Débit pour Tuyaux flexibles de Charge pour fluide réfrigérant Dépressur de vanne, Mâle, Femelle 1/4" SAE 7/16" 20UNF, 3/8" SAE 5/8" 18UNF, 1/2" Male ACME-16 Si gauche, Precision Maxi de service 70 Bar, 1/2" ACME-16 HFO1234yf, HFO-1234yf, R-1234yf, R1234yf réfrigérant Outillage 1/2" Femelle ACME-16 Si gauche, Tuyaux flexibles Climatisation Automobile CFC, HCFC, HFC, R12, R22, R134a, R410a, R-12, R-22, R-134a, R-410a

Válvula de bola con depresor a presión para Mangueras de carga Linterna giratoria per automotivo Aire Acondicionado 1/4" SAE 7/16" 20UNF, 3/8" SAE 5/8" 18UNF, 1/2" ACME-16 macho, HFO1234yf, HFO-1234yf, R-1234yf, R1234yf, 1/2" hembra ACME-16 Mangueras, R12, R-12, r22, r-22, R134a, R-134a, r410a, r-410a

Ball Valves Refrigerant Charging Hoses, Vacuum Pumps, Refrigerant Recovery Units, Ball Valve for Automotive, Bus, Truck, A/C Air Conditioning R12, R-12, R22, R-22, R134a, R-134a, R410a, R-410a with Valve Core Depressor and Neoprene Gasket 1/4" FFL Swivel SAE, 3/8" FFL Swivel SAE, 1/2" 16-ACME LH Left Hand Swivel Nut, HFO1234yf, HFO-1234yf, R-1234yf, R1234yf, Automotive AC, 1/2" ACME LH Left Hand swivel nut Charging Hoses Yellow, Automotive AC Tools Ball Valves for flexible hoses refrigerant cylinder port HFO1234yf, HFO-1234yf, R-1234yf, R1234yf, Male Pipe Thread MPT, M. NPT Male pipe thread, FFL, NPT Female Pipe Thread