



# 20AC ACETAL QUICK CONNECT

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Discover the precision and reliability of our 20AC Acetal Quick Connects, expertly crafted to meet your application needs. Enhance your workflow with these top-quality connectors for seamless integration and unmatched performance. These couplers have a flow rate of 1/8 inch.



## 20AC S9 SERIES

20 Series, 1/8 Flow, Socket with Compression Fitting for of 5/32, (.10 ID) and 1/4 OD (.170 ID) Polyethylene or polyurethane tubing.

Available with and w/o Shut off.

Stainless Steel Latch and spring. Nickel Plated Brass compression nut.

NON-VALVED	VALVED	TUBE ID/OD	LENGTH	WIDTH
20AC-S9-025	20ACV-S9-025	3/64 ID/ 5/32 OD	1.65	.62
20AC-S9-04	20ACV-S9-04	.170 ID/ .250 OD	1.75	.62



## 20AC S8 SERIES

20 Series Socket Panel Mount is designed with a compression fitting suitable for 5/32 inch and 1/4-inch OD Polyurethane Tubing. This product is available with or without a shutoff feature. The compression nut is crafted from nickel-plated brass. The panel mount includes a stainless-steel latch and spring, providing robust performance. The 5/8 hex nut for the panel nut is a nickel-plated brass 1/2-24 UNS thread. Thru hole for the panel is .50 inches. Available with a gasket seal, Buna or EPDM, add GS to the part number.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S8-025	20ACV-SB8-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.70"	.62"	.80"
20AC-S8-04	20ACV-SB8-04	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.72"	.62"	.80"
20AC-S8-025GS	20ACV-SB8-025GS	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.70"	.62"	.80"
20AC-S8-04GS	20ACV-SB8-04GS	1/4" OD, .17" ID	6.4 MM OD, 4.3 MM ID	1.72"	.62"	.80"



## 20AC PB1 NPT SERIES

1/8 Flow, Male insert, with 1/8, or 1/4 Pipe Threads. BSPT optional.

Available with or without shutoff. Buna o-ring.

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NON-VALVED	VALVED	THREAD	LENGTH	WIDTH
20AC-PB1-02	20ACV-PB1-02	1/8 NPT	1.03NV/1.36V	.50
20AC-PB1-02BSPT	20ACV-PB1-02BSPT	1/8 BSPT	1.03NV/1.36V	.50
20AC-PB1-04	20ACV-PB1-04	1/4 NPT	1.13NV/1.39V	.50
20AC-PB1-04BSPT	20ACV-PB1-04BSPT	1/4 BSPT	1.13NV/1.39V	.50



## 20AC PB8 SERIES

1/8 flow 20 series male insert with panel mount and compression fitting for 1/4 OD, .170 ID tubing. Available with and w/o shutoff.

Nickel plated Brass Panel nut. 5/8 Hex with a 1/2-24 UNF thread.



## 20AC PB3 SERIES

1/8 flow male insert, panel mount coupler available in 1/16, 1/8, 3/16 and 1/4 Barbs. product is made with and w/o shutoff.

Nickel plated Brass Panel nut, 5/8 hex with a 1/2-24 UNS threads. Panel mount thru hole requires .50 inches.

Non-valved	Valved	Description
20AC-PB3-01	20ACV-PB3-01	1/16 Hose Barb
20AC-PB3-02	20ACV-PB3-02	1/8 Hose Barb
20AC-PB3-03	20ACV-PB3-03	3/16 Hose Barb
20AC-PB3-04	20ACV-PB3-04	1/4 Hose Barb



## 20AC PB9 INSERT COMPRESSION FITTING

1/8 Flow Male insert, straight with Compression Fitting. Available 5/32 and 1/4 OD tubing size.

Available with and w/o shutoff.

Nickel-plated Brass nut.

NON-VALVED	VALVED	TUBE ID/ OD	LENGTH	WIDTH
20AC-PB9-025	20ACV-PB9-025	5/64 ID/ 3/32 OD	1.15NV/ 1.65V	.62
20AC-PB9-04	20ACV-PB9-04	.170 ID/ .250 OD	1.15NV/ 1.65V	.62



## 20AC S3 SERIES

1/8 Flow Socket Panel Mount Barbed

1/16, 1/8, 3/16, 1/4 ID Tube sizes

Valve and Non-valved available

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S3-01	20ACV-SB3-01	1/16" ID	1.6 MM ID	1.40"	.62"	.80"
20AC-S3-02	20ACV-SB3-02	1/8" ID	3.2 MM ID	1.65"	.62"	.80"
20AC-S3-03	20ACV-SB3-03	3/16" ID	4.8 MM ID	1.80"	.62"	.80"
20AC-S3-04	20ACV-SB3-04	1/4" ID	6.4 MM ID	1.80"	.62"	.80"
20AC-S3-01GS	20ACV-SB3-01GS	1/16" ID	1.6 MM ID	1.40"	.62"	.80"
20AC-S3-02GS	20ACV-SB3-02GS	1/8" ID	3.2 MM ID	1.65"	.62"	.80"
20AC-S3-03GS	20ACV-SB3-03GS	3/16" ID	4.8 MM ID	1.80"	.62"	.80"
20AC-S3-04GS	20ACV-SB3-04GS	1/4" ID	6.4 MM ID	1.80"	.62"	.80"



## 20AC S2 SERIES

1/8 Flow, Hose Barb Socket, Acetal with Stainless Steel Release Latch and Spring.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S2-01	20ACV-SB2-01	1/16"	1.6 MM ID	1.42"	.62"	.80"
20AC-S2-02	20ACV-SB2-02	1/8"	3.2 MM ID	1.65"	.62"	.80"
20AC-S2-03	20ACV-SB2-03	3/16"	4.8 MM ID	1.80"	.62"	.80"
20AC-S2-04	20ACV-SB2-04	1/4"	6.4 MM ID	1.80"	.62"	.80"

## 20AC PB4 SERIES



The 20AC PB4 Series is a Male Quick Coupler with a 1/8 Flow and a 90° Elbow. This product is made from Acetal with a Buna O-ring. Also, the available barb sizes are 1/8 and 1/4 with or without shutoff.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20AC-PB4-02	20ACV-PB4-02	1/8" ID	3.2 MM ID	.86"/1.19"	.50"	.95"
20AC-PB4-04	20ACV-PB4-04	1/4" ID	6.4 MM ID	.98"/1.19"	.50"	1.10"



## 20AC S1 SERIES

Quick Coupler Threaded NPT or BSPT. 1/8 Flow Female Socket with Stainless latch and spring.

NON-VALVED	VALVED	THREAD SIZE	LENGTH	WIDTH	LENGTH
20AC-S1-02	20ACV-SB1-02	1/8" NPT	1.00"	.62"	.80"
20AC-S1-02BSPT	20ACV-SB1-02BSPT	1/8" BSPT	1.00"	.62"	.80"
20AC-S1-04	20ACV-SB1-04	1/4" NPT	1.00"	.62"	.80"
20AC-S1-04BSPT	20ACV-SB1-04BSPT	1/4" BSPT	1.00"	.62"	.80"



## 20AC PB2 SERIES

Acetal Quick Coupler. 1/8 Flow inline Barbed Male Plug in Valved or Non-Valved. The picture shown is a valved unit.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20AC-PB2-01	20ACV-PB2-01	1/16" ID	1.6 MM ID	.80"/1.48"	.55"	.55"
20AC-PB2-02	20ACV-PB2-02	1/8" ID	3.2 MM ID	.97"/1.65"	.55"	.55"
20AC-PB2-03	20ACV-PB2-03	3/16" ID	4.8 MM ID	1.12"/.80"	.55"	.55"
20AC-PB2-04	20ACV-PB2-04	1/4" ID	6.4 MM ID	1.12"/.80"	.55"	.55"



## 20AC PB10 SERIES

20AC 1/8 Flow. Acetal Male Plug Elbows quick couplers. Compression sizes of 5/32 OD by .10 ID and 1/4 OD by .170 ID Poly tubing.

Nickel-plated brass nut.

NON-VALVED	VALVED	TUBE SIZE	METRIC TUBE	L(nv/v)	WIDTH	HEIGHT
20AC-PB10-025	20ACV-PB10-025	5/32" OD, .10" ID	4.0 MM OD, 2.5 MM ID	1.09"/1.20"	.50"	.99"
20AC-PB10-04	20ACV-PB10-04	1/4 OD", .17" ID	6.4 MM OD, 4.3 MM ID	1.09"/1.20"	.50"	1.02"



## 20AC S4 SERIES

1/8 flow Socket with 1/8 or 1/4 hose barbs

Natural Acetal (POM)

Available with or w/o shutoff.

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NON VALVED	VAVLED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
20AC-S4-02	20ACV-SB4-02	1/8" ID	3.2 MM ID	1.3"	.63"	1.3"
20AC-S4-04	20ACV-SB4-04	1/4" ID	6.4 MM ID	1.3"	.63"	1.3"