

100PP

Tubing Size 1/16" - 1/8"
1/16" Flow Polypropylene



IN-LINE HOSE BARB SOCKET

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
100PP-S2-01	1/16" ID	1.6mm ID	0.90 (23mm)	1.90 (48mm)	1.90 (48mm)
100PP-S2-M3	N/A	3.0mm ID	1.00 (25mm)	1.90 (48mm)	1.90 (48mm)
100PP-S2-02	1/8" ID	3.2mm ID	0.90 (23mm)	1.90 (48mm)	1.90 (48mm)



IN-LINE HOSE BARB PLUG

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
100PP-PE2-01	1/16" ID	1.6mm ID	1.16 (30mm)	1.90 (48mm)	2.04 (52mm)
100PP-PE2-M3	N/A	3.0mm ID	1.22 (31mm)	1.90 (48mm)	2.04 (52mm)
100PP-PE2-02	1/8" ID	3.2mm ID	1.31 (33mm)	1.90 (48mm)	2.04 (52mm)



SOCKET HOUSING, WITHOUT INSERTS

PART NO.	MATERIAL	LENGTH	WIDTH	HEIGHT
100-S2	ACETAL	0.60 (15mm)	1.90 (48mm)	1.90 (48mm)



PLUG HOUSING, WITHOUT INSERTS

PART NO.	MATERIAL	LENGTH	WIDTH	HEIGHT
100-P2	ACETAL	1.12 (29mm)	1.90 (48mm)	2.04 (52mm)



IN-LINE HOSE BARB COUPLING SET

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
100PP2-01	1/16" ID	1.6mm ID	1.45 (37mm)	1.90 (48mm)	2.04 (52mm)
100PP2-M3	N/A	3.0mm ID	1.61 (41mm)	1.90 (48mm)	2.04 (52mm)
100PP2-02	1/8" ID	3.2mm ID	1.60 (41mm)	1.90 (48mm)	2.04 (52mm)



IN-LINE HOSE BARB PLUG, NO SLEEVE

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10PP-PE2-01NS	1/16" ID	1.6mm ID	.75" (19mm)	.32" (8mm)	.32" (8mm)
10PP-PE2-M3NS	N/A	3.0mm ID	.80" (19mm)	.32" (8mm)	.32" (8mm)
10PP-PE2-02NS	1/8" ID	3.2mm ID	.90" (23mm)	.32" (8mm)	.32" (8mm)



IN-LINE HOSE BARB SOCKET, NO SLEEVE

NON-VALVED	TUBE SIZE	METRIC TUBE	LENGTH	WIDTH	HEIGHT
10PP-S2-01NS	1/16" ID	1.6mm ID	.90" (23mm)	.32" (8mm)	.32" (8mm)
10PP-S2-M3NS	N/A	3.0mm ID	.90" (23mm)	.32" (8mm)	.32" (8mm)
10PP-S2-02NS	1/8" ID	3.2mm ID	.90" (23mm)	.32" (8mm)	.32" (8mm)



PANEL MOUNT ADAPTER AND NUT

PART NUMBER	MATERIAL	THICKNESS	LENGTH	WIDTH	HEIGHT
100-PM3	ACETAL	7/16"	1.09 (28mm)	2.03 (52mm)	2.08 (53mm)

ACCESSORIES



EXTERNAL REPLACEMENT PLUG O-RINGS WITH LUBE

COUPLING SERIES	PART NUMBER	DESCRIPTION
10AC SERIES	OB-006-GPBUNA	GENERAL PURPOSE BUNA-N
10PP SERIES	OE-006-PCEPDM	PEROXIDE CURED EPDM
20AC/20CB SERIES	OB-008-GPBUNA	GENERAL PURPOSE BUNA-N
20PP SERIES	OE-008-PCEPDM	PEROXIDE CURED EPDM
30AC SERIES	OB-008-GPBUNA	GENERAL PURPOSE BUNA-N
40AC/40CB SERIES	OB-011-GPBUNA	GENERAL PURPOSE BUNA-N
40PP SERIES	OE-011-PCEPDM	PEROXIDE CURED EPDM
42AB SERIES	OB-006-GPBUNA / OB-011-GPBUNA	GENERAL PURPOSE BUNA-N
50AC/50BAC SERIES	OB-011-GPBUNA	GENERAL PURPOSE BUNA-N
50PP SERIES	OE-011-PCEPDM	PEROXIDE CURED EPDM
50GP SERIES	OE-011-NSF61	FOOD GRADE EPDM
60PP/60PS SERIES	OE-016-PCEPDM	PEROXIDE CURED EPDM
65GP SERIES	OE-016-NSF61	FOOD GRADE EPDM
65PS SERIES	OB-016-FDABUNA	FDA BUNA-N
100AC SERIES	OB-006-GPBUNA	GENERAL PURPOSE BUNA-N
100PP SERIES	OE-006-PCEPDM	PEROXIDE CURED EPDM

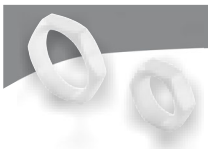
* FOR NON-LUBED O-RINGS ADD "XL" TO THE END OF THE PART NUMBER.

* PLEASE CONTACT US FOR NSF COMPLIANT VERSION O-RINGS.



PANEL MOUNT SEALING GASKET

COUPLING SERIES	BUNA-N PART NO.	EPDM PART NO.
20 SERIES	C11040	C11105
40 SERIES	C11027	C11073
50 SERIES	C11027	C11073
50PP SERIES	N/A	C11376
60 SERIES	N/A	C11416



PLASTIC PANEL MOUNT NUTS

COUPLING SERIES	MATERIAL	PART NO.
20 SERIES	Acetal	C11365
40/50 SERIES	Acetal	C11252
60PP SERIES	Polypropylene	C11372
60PS SERIES	Polysulfone	C11398
65PS SERIES	Polysulfone	C11398



PANEL MOUNT NUTS

COUPLING SERIES	PLATED BRASS PART NO.	316 STAINLESS STEEL PART NO.
10 SERIES	C11270	N/A
20 SERIES	C377	C11085
40 SERIES	C131	C11044
50 SERIES	C131	C11044

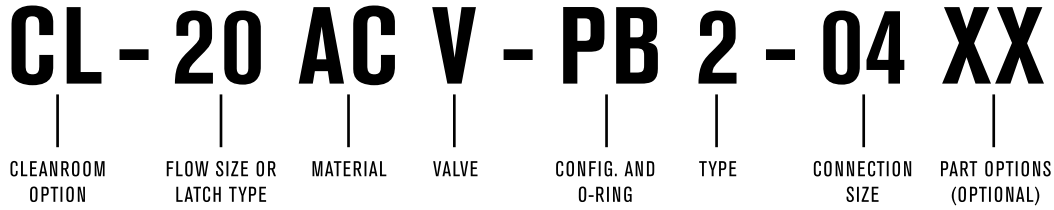


PLATED BRASS PTF NUTS (FERRULELESS POLYTUBE FITTING)

TUBE SIZE	METRIC TUBE SIZE	PART NO.
5/32" OD	4.0mm OD	C11031
1/4" OD	6.4mm OD	C176
3/8" OD	9.5mm OD	C187

TECHNICAL

PART NUMBER GUIDE EXAMPLE:



PART NUMBER GUIDE

CLEANROOM OPTIONS	FLOW SIZE/ LATCH TYPE	MATERIAL	VALVE	CONFIG.	O-RING (STD BUNA-N)	TYPE	CONNECTION SIZE	PART OPTIONS
2B = Vacuum Packed, Double Poly Bagged	10 = 1/16" Flow (Twist Lock)	AC = Acetal	V = Valved (default is non-valved)	S = Socket	B = Buna-N	1 = In Line MNPT	01 = 1/16"	NL = No Latch
CL = Manufactured, Cleaned, Vacuum Packed, Double Poly Bagged	20 = 1/8" Flow (Metal Latch)	PP = Polypropylene	X = No Valve (in Valved Body)	P = Plug	E = Peroxide Cured EPDM	2 = In Line Hose Barb	M3 = 3mm	NN = No Nuts
	30 = 1/8" Flow (Plastic Latch)	CB = Chrome Plated Brass			F = Food Grade EPDM	3 = Panel Mount H.B.	02 = 1/8"	NLN = No Latch/Nuts
	40 = 1/4" Flow (Metal Latch)	AB = ABS			FB = FDA Buna-N	4 = Elbow H.B.	025 = 5/32"	XL = No O-ring Lube
	42 = 3/32" Flow (Dual Tube Metal Latch)	PS = Polysulfone				5 = Single Barb H.B.	03 = 3/16"	XX = No End Termination
	50 = 1/4" Flow (Plastic Latch)	GP = Glass Filled Polypro.				6 = End Stop	04 = 1/4"	NA = Nuts Assembled
	50B = 1/4" Flow (Breakaway Latch)	<u>OTHER OPTIONS:</u>			<u>OTHER OPTIONS:</u>	7 = Elbow, Single H.B.	05 = 5/16"	
	60 = 3/8" Flow (Plastic Latch)	AL = Aluminum			V = Viton	8 = Panel Mount PTF	06 = 3/8"	
	65 = 1/2" Free Flow (Plastic Latch)	NB = Nickel Plated Brass			S = Silicone	9 = In Line PTF	08 = 1/2"	
	100 = 1/16" Flow (Plastic Latch)	RD = Radel			K = Kalrez	10 = Elbow PTF	10 = 5/8"	
		PC = Polycarbonate			FK = Simriz / Markez	12 = Panel Mount Male Thread	1032 = 10/32"	
	SS = Stainless Steel	BN = Buna-N NSF 51	13 = In Line Female Thread	12 = 3/4"				
		EN = EPDM NSF 51	16 = Elbow MNPT	16 = 1"				
			17 = Push In Term In-line					
			18 = Push In Term Panel Mt.					
			19 = Panel Mount Female Thread					
			22 = Panel Mount H.B. Elbow					

*Please contact us for NSF Compliant versions.