

PLASTIC BARBED FITTINGS

Find the right orifice for the job, here at Pneuline Supply! Request a Quote Today!



PLASTIC MULTI-BARB

Plastic Multi-Barb fittings are primarily produced with materials that are NSF-51 and NSF-61, FDA, and USP Class VI approved, and RoHS compliant. Standard materials are Natural nylon, -40° to 200° F. Black Polypropylene and Black Polyethylene are UV resistant and can used with numerous chemicals. Temperature ranges of these materials are -65° to 190° F. Some products available by special order are Bovine free natural polypropylene or PVDF. Maximum working pressure 125 PSI. Hose clamps are recommended, low pressures, such as drain lines, etc. may not require clamps.



YSP SERIES

The YSP Series is a low pressure wye connector made of FDA listed Natural Polypropylene. This wye connector comes in six equal barb sizes: 1/8 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, and 1/2 inch. The maximum pressure is 20 psi and the maximum working temperature is 198°F. This wye is autoclavable.

SKU	Description
YSP-2B-FDA	1/8 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-3B-FDA	3/16 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-4B-FDA	1/4 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-5B-FDA	5/16 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-6B-FDA	3/8 inch FDA Polypropylene Multi-Barbed Wye Connector
YSP-8B-FDA	1/2 inch FDA Polypropylene Multi-Barbed Wye Connector



YCP SERIES

The YCP Series is a low pressure multi-barbed Wye connector made of Natural Polypropylene. This connector is for metric tubing and comes in seven sizes: 4 mm, 6 mm, 8 mm, 10 mm, 12 mm, 14 mm, and 16 mm.

SKU	Description
YCP-4M-NPP	4 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-6M-NPP	6 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-8M-NPP	8 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-10M-NPP	10 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-12M-NPP	12 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-14M-NPP	14 mm Natural Polypropylene Multi-Barbed Wye Connector
YCP-16M-NPP	16 mm Natural Polypropylene Multi-Barbed Wye Connector



YA SERIES

The YA Series are multi-barbed wye connectors, and are made of Acetal. There is a 90° span between the top two legs of this wye connector. Available barb sizes are 1/8 inch, 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 7/16 inch, 1/2 inch, 9/16 inch, 3/4 inch, 5/32 inch by 1/4 inch, and 1/4 inch by 5/6 inch. Barb sizes can also be used for metric tubing, see our inches to metric conversion table.

SKU	Description
YA-2	1/8 inch (3 mm) Acetal Multi-Barbed Wye Connector
YA-3	3/16 inch (5 mm) Acetal Multi-Barbed Wye Connector
YA-4	1/4 inch (6 mm) Acetal Multi-Barbed Wye Connector
YA-5	5/16 inch (8 mm) Acetal Multi-Barbed Wye Connector
YA-532	5/32 inch (4 mm) Acetal Multi-Barbed Wye Connector
YA-6	3/8 inch (10 mm) Acetal Multi-Barbed Wye Connector
YA-7	7/16 inch (11 mm) Acetal Multi-Barbed Wye Connector
YA-8	1/2 inch (13 mm) Acetal Multi-Barbed Wye Connector
YA-9	9/16 inch (14 mm) Acetal Multi-Barbed Wye Connector
YA-10	5/8 inch (16 mm) Acetal Multi-Barbed Wye Connector
YA-12	3/4 inch (19 mm) Acetal Multi-Barbed Wye Connector
YA-532-4	5/32 inch by 1/4 inch Acetal Multi-Barbed Wye Connector
YA-4-5	1/4 inch by 5/16 inch Acetal Multi-Barbed Wye Connector

T-MB SERIES - TEE FITTINGS





T SERIES

Plastic multi barb Tees available in natural Nylon, black Polypropylene and Polyethylene. There are both equal and reducing tees available. Natural Nylon and black Polypropylene are both NSF and FDA listed. ***Barbs over 1 inch are not available in Polyethylene.***

S	KU		DESCRIPTION
T-170B		.170 Barb Tee	
T-3B		3/16 Barb Tee	
T-4B		1/4 Barb Tee	
T-532B		5/32 Barb Tee	
T-5B		5/16 Barb Tee	
T-6B		3/8 Barb Tee	
T-8B		1/2 Barb Tee	
T-10B		5/8 Barb Tee	
T-12B		3/4 Barb Tee	
T-16B		1 inch Barb Tee	
T-20B		1-1/4 inch Barb Tee	
T-48B		3 Inch Barb Tee	
T-32B		2 Inch BarbTee	
T-8B8B-4B		1/2 to 1/4	
T-8B8B-6B		1/2 to 3/8	
T-8B8B-12B		1/2 to 3/4	
T-10B10B-4B		5/8 to 1/4	
T-10B10B-6B		5/8 to 3/8	
T-10B10B-8B		5/8 to 1/2	
T-12B12B-6B		3/4 to 3/8	
T-12B12B-8B		3/4 to 1/2	
T-4B4B-6B			
T-6B6B-4B		3/8 Barb Run to 1/4 E	Barb
T-6B6B-8B		3/8 to1/2B	
T-12B12B-6B			
T-12B12B-8B		3/4 to 1/2	
T-	24B	1	-1/2 inch Barb Tee

Page: 5

L-IG SERIES



The L-IG Series are multi-barbed elbows made of Black and White Nylon and Gray Polypropylene. The ports are 1/16 inch and 1/8 inch. The maximum working pressure is 125 psi and the temperature ranges are: Nylon -50° F to 180° F; Polypropylene -40° F to 200° F.

SKU	Description
L-IG-1B-BN	1/16 inch Black Nylon Multi-Barbed Elbow
L-IG-1B-GPP	1/16 inch Gray Polypropylene Multi-Barbed Elbow
L-IG-1B-WN	1/16 inch White Nylon Multi-Barbed Elbow
L-IG-2B-BN	1/8 inch Black Nylon Multi-Barbed Elbow
L-IG-2B-GPP	1/8 inch Gray Polypropylene Multi-Barbed Elbow
L-IG-2B-WN	1/8 inch White Nylon Multi-Barbed Elbow

L SERIES



The L Series are standard triple-barbed elbow connectors and are offered in both equal and reducing sizes. These elbow connectors are molded of Natural Nylon or Polyethylene. Optional materials include: Natural and Black Polypropylene. Equal sizes are 1/4 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, 1 inch, 1-1/4 inch, and 1-1/2 inch. Reducing sizes are 1/2 inch by 1/4 inch and 1/2 inch by 3/8 inch. Barbed fittings over 1 inch are not offered in Polyethylene.

SKU	Description
L-4B-NN	1/4 inch Natural Nylon Barbed Elbow Connector
L-4B-NPP	1/4 inch Natural Polypropylene Barbed Elbow Connector
L-4B-BKPP	1/4 inch Black Polypropylene Barbed Elbow Connector
L-4B-PE	1/4 inch Polyethylene Barbed Elbow Connector
L-5B-NN	5/16 inch Natural Nylon Barbed Elbow Connector
L-5B-NPP	5/16 inch Natural Polypropylene Barbed Elbow Connector

SKU	Description
L-5B-BKPP	5/16 inch Black Polypropylene Barbed Elbow Connector
L-5B-PE	5/16 inch Polyethylene Barbed Elbow Connector
L-6B-NN	3/8 inch Natural Nylon Barbed Elbow Connector
L-6B-NPP	3/8 inch Natural Polypropylene Barbed Elbow Connector
L-6B-BKPP	3/8 inch Black Polypropylene Barbed Elbow Connector
L-6B-PE	3/8 inch Polyethylene Barbed Elbow Connector
L-8B-NN	1/2 inch Natural Nylon Barbed Elbow Connector
L-8B-NPP	1/2 inch Natural Polypropylene Barbed Elbow Connector
L-8B-BKPP	1/2 inch Black Polypropylene Barbed Elbow Connector
L-8B-PE	1/2 inch Polyethylene Barbed Elbow Connector
L-10B-NN	5/8 inch Natural Nylon Barbed Elbow Connector
L-10B-NPP	5/8 inch Natural Polypropylene Barbed Elbow Connector
L-10B-BKPP	5/8 inch Black Polypropylene Barbed Elbow Connector
L-10B-PE	5/8 inch Polyethylene Barbed Elbow Connector
L-12B-NN	3/4 inch Natural Nylon Barbed Elbow Connector
L-12B-NPP	3/4 inch Natural Polypropylene Barbed Elbow Connector
L-12B-BKPP	3/4 inch Black Polypropylene Barbed Elbow Connector
L-12B-PE	3/4 inch Polyethylene Barbed Elbow Connector
L-16B-NN	1 inch Natural Nylon Barbed Elbow Connector
L-16B-NPP	1 inch Natural Polypropylene Barbed Elbow Connector
L-16B-BKPP	1 inch Black Polypropylene Barbed Elbow Connector
L-16B-PE	1 inch Polyethylene Barbed Elbow Connector
L-20B-NN	1-1/4 inch Natural Nylon Barbed Elbow Connector
L-20B-NPP	1-1/4 inch Natural Polypropylene Barbed Elbow Connector
L-20B-BKPP	1-1/4 inch Black Polypropylene Barbed Elbow Connector
L-20B-PE	1-1/4 inch Polyethylene Barbed Elbow Connector
L-24B-NN	1-1/2 inch Natural Nylon Barbed Elbow Connector
L-24B-NPP	1-1/2 inch Natural Polypropylene Barbed Elbow Connector
L-24B-BKPP	1-1/2 inch Black Polypropylene Barbed Elbow Connector
L-24B-PE	1-1/2 inch Polyethylene Barbed Elbow Connector
L-8B4B-NN	1/2 inch by 1/4 inch Natural Nylon Barbed Elbow Reducer
L-8B4B-NPP	1/2 inch by 1/4 inch Natural Polypropylene Barbed Elbow Reducer
L-8B4B-BKPP	1/2 inch by 1/4 inch Black Polypropylene Barbed Elbow Reducer
L-8B4B-PE	1/2 inch by 1/4 inch Polyethylene Barbed Elbow Reducer
L-8B6B-NN	1/2 inch by 3/8 inch Natural Nylon Barbed Elbow Reducer
L-8B6B-NPP	1/2 inch by 3/8 inch Natural Polypropylene Barbed Elbow Reducer
L-8B6B-BKPP	1/2 inch by 3/8 inch Black Polypropylene Barbed Elbow Reducer
L-8B6B-PE	1/2 inch by 3/8 inch Polyethylene Barbed Elbow Reducer





The GHE Series is a Male Garden Hose Elbow made of Nylon or black Polypropylene. Size of 1/4, 3/8, 1/2, 5/8 and 3/4 barb.

SKU	Description
GHE-6B	Garden Hose Elbow by 3/8 inch Nylon Barb
GHE-8B	Garden Hose Elbow by 1/2 inch Nylon Barb
GHE-10B	Garden Hose Elbow by 5/8 inch Nylon Barb
GHE-12B	Garden Hose Elbow by 3/4 inch Nylon Barb
GHE-16B	GHE by 1 inch Nylon Barb

CR SERIES



The CR Series Plastic Multi-Barbed Fittings are reducing connectors with a standard Triple-Barb hose. Molded of either NSF Listed Natural Nylon, NSF Listed Black Polyethylene, FDA Listed Natural Polypropylene, FDA Listed Black Polypropylene, or Black Nylon. Sizes range from 1/8 inch to 1-1/2 inch.

SKU	Description
CR-4B2B	1/4 Multi Barb by 1/8 Multi Barb Reducer
CR-4B3B	1/4 Multi Barb by 3/16 Multi Barb Reducer
CR-4B532	1/4 Multi Barb by 5/32 Multi Barb Reducer
CR-5B2B	5/16 Multi Barb by 1/8 Multi Barb Reducer
CR-5B3B	5/16 Multi Barb by 3/16 Multi Barb Reducer
CR-6B4B	3/8 Multi Barb by 1/4 Multi Barb Reducer
CR-6B5B	3/8 Multi Barb by 5/16 Multi Barb Reducer
CR-6B8B	3/8 Multi Barb by 1/2 Multi Barb Reducer
CR-8B4B	1/2 Multi Barb by 1/4 Multi Barb Reducer
CR-8B6B	1/2 Multi Barb by 3/8 Multi Barb Reducer
CR-10B6B	5/8 Multi Barb by 3/8 Multi Barb Reducer
CR-10B8B	5/8 Multi Barb by 1/2 Multi Barb Reducer
CR-12B8B	3/4 Multi BarbX 1/2 Multi Barb Reducer



CH-O SERIES

This CH-O multi-barbed connector is offered in Nylon. Sizes offered are 1/4" 3/8" 1/2" 5/8" 3/4" and 1-inch configurations.

INDEX

C

CH-O Series 9 CR Series 8

G

GHE Series 8

L

L Series 6 L-IG Series 6

Т

T Series 5 T-MB Series - Tee Fittings 4

Y

YA Series 4 YCP Series 3 YSP Series 3