

REDUCING CONNECTOR

L-R STANDARD SINGLE BARB ELBOW CONNECTOR



The L-R Series is a standard, single barbed Elbow connector made of Natural and Black Nylon, Gray PVDF, and NSF 51/61 certified Polyethylene. It is also available in high-density Polyethylene, Natural and White Polypropylene, and Glass-Filled Black Nylon. This elbow is available in equal barbs as well as in a reducing configuration. Equal barb sizes are 1/8 inch, 3/32 inch, 3/16 inch, 1/4 inch, 5/32 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch. Reducing sizes are 5/16 inch by 1/4 inch and 1/2 inch by 3/8 inch.

SKU	Description
L-R-2B	1/8 Barb Elbow
L-R-332B	3/32 Barb Elbow
L-R-3B	3/16 Barb Elbow
L-R-4B	1/4 Barb Elbow
L-R-532B	5/32 Barb Elbow
L-R-5B	5/16 Barb Elbow
L-R-6B	3/8 Barb Elbow
L-R-8B	1/2 Barb Elbow
L-R-10B	5/8 Barb Elbow
L-R-12B	3/4 Barb Elbow
L-R-16B	1 inch Barb Elbow
L-R-5B4B	5/16 by 1/4 Barb Elbow Reducer
L-R-8B6B	1/2 by 3/8 Barb Elbow Reducer



## CR-S SERIES

The CR-S Series are standard equal and reducing single barbed straight connectors with no parting line on the barb. These are ideal for medical and laboratory environments. The barbs will expand tubing up to 50% above its normal size. Both equal and reducing connectors are produced of White and Black Nylon, Natural Polypropylene, PVDF, and Polycarbonate. Equal connectors also have the options of Red and Blue Nylon. Orifices are also available. Equal barb sizes: 1/8 inch. Reducing barb sizes: 1/8 inch by 1/16 inch, 1/8 inch by 3/32 inch, 3/32 inch by 1/16 inch, and 5/32 inch by 3/32 inch.

SKU	Description
CR-S-2B2B-WN	1/8 inch White Nylon Single Barbed Straight Connector
CR-S-2B2B-BN	1/8 inch Black Nylon Single Barbed Straight Connector
CR-S-2B2B-NPP	1/8 inch Natural Polypropylene Single Barbed Straight Connector
CR-S-2B2B-PVDF	1/8 inch PVDF Single Barbed Straight Connector
CR-S-2B2B-PC	1/8 inch Polycarbonate Single Barbed Straight Connector
CR-S-2B2B-BL	1/8 inch Blue Nylon Single Barbed Straight Connector
CR-S-2B2B-RD	1/8 inch Red Nylon Single Barbed Straight Connector
CR-S-2B1B-BN	1/8 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B1B-NPP	1/8 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-2B1B-PC	1/8 inch by 1/16 inch Polycarbonate Single Barbed Reducing Connector
CR-S-2B1B-PVDF	1/8 inch by 1/16 inch PVDF Single Barbed Reducing Connector
CR-S-2B1B-WN	1/8 inch by 1/16 inch White Nylon Single Barbed Reducing Connector
CR-S-2B1B-BN	1/8 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B332B-BN	1/8 inch by 3/32 inch Black Nylon Single Barbed Reducing Connector
CR-S-2B332B-NPP	1/8 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-2B332B-PC	1/8 inch by 3/32 inch Polycarbonate Single Barbed Reducing Connector
CR-S-2B332B-PVDF	1/8 inch by 3/32 inch PVDF Single Barbed Reducing Connector
CR-S-2B332B-WN	1/8 inch by 3/32 inch White Nylon Single Barbed Reducing Connector
CR-S-2B332B-YEL	1/8 inch by 3/32 inch Yellow Nylon Single Barbed Reducing Connector
CR-S-332B1B-BN	3/32 inch by 1/16 inch Black Nylon Single Barbed Reducing Connector
CR-S-332B1B-NPP	3/32 inch by 1/16 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-332B1B-PC	3/32 inch by 1/16 inch Polycarbonate Single Barbed Reducing Connector
CR-S-332B1B-PVDF	3/32 inch by 1/16 inch PVDF Single Barbed Reducing Connector
CR-S-332B1B-WN	3/32 inch by 1/16 inch White Nylon Single Barbed Reducing Connector
CR-S-532B332B-BN	5/32 inch by 3/32 inch Black Nylon Single Barbed Reducing Connector

SKU	Description
CR-S-532B332B-NPP	5/32 inch by 3/32 inch Natural Polypropylene Single Barbed Reducing Connector
CR-S-532B332B-PC	5/32 inch by 3/32 inch Polycarbonate Single Barbed Reducing Connector
CR-S-532B332B-PVDF	5/32 inch by 3/32 inch PVDF Single Barbed Reducing Connector
CR-S-532B332B-WN	5/32 inch by 3/32 inch White Nylon Single Barbed Reducing Connector



CPP SERIES

The CPP Series is a standard single-barbed connector with equal barbs. Included in this series is the CPR Series, which is the reducing connector. Both series are available in Natural, White, and Black Nylon, Polypropylene, PVDF, and Polyethylene. Equal barb sizes (CPP Series) are 1/16 inch, 3/32 inch, and 1/8 inch. Reducing barb sizes (CPR Series) are 1/8 inch by 1/16 inch, 1/8 inch by 3/32 inch, 3/32 inch by 1/16 inch, 3/32 inch by 5/32 inch, 1/4 inch by 1/16 inch, 1/4 inch by 3/32 inch, 1/4 inch by 3/16 inch, 5/32 inch by 1/16 inch, 5/32 inch by 1/8 inch, and 5/32 inch by 3/32 inch.

SKU	Description
CPP-1B	1/16 inch Standard Barbed Connector
CPP-2B	1/8 inch Standard Barbed Connector
CPP-332B	3/32 inch Standard Barbed Connector
CPR-2B1B	1/8 by 1/16 Standard Barbed Reducer
CPR-2B332B	1/8 by 3/32 Standard Barb Reducer
CPR-332B1B	3/32 by 1/16 Standard Barbed Reducer
CPR-3B532B	3/16 by 5/32 Standard Barbed Reducer
CPR-4B1B	1/4 by 1/16 Standard Barbed Reducer
CPR-4B2B	1/4 by 1/8 Standard Barbed Reducer
CPR-4B332B	1/4 by 3/32 Standard Barbed Reducer
CPR-4B3B	1/4 by 3/16 Standard Barbed Reducer
CPR-532B1B	5/32 by 1/16 Standard Barbed Reducer
CPR-532B2B	5/32 by 1/8 Standard Barbed Reducer
CPR-532B332B	5/32 by 3/32 Standard Barbed Reducer



## CNR SINGLE BARB CONNECTORS AND REDUCERS

The CNR Series is a series of single barbed straight and reducing connectors. Available materials are Black Glass-Filled and Natural Nylon, White and Natural Polypropylene, Gray and Natural PVDF, and NSF 51/61 listed High-Density Polyethylene. Equal barb sizes include 3/32 inch, 5/32 inch, 3/16 inch, 1/4 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch. Reducing barb sizes come in combinations of 1/16 inch, 3/32 inch, 1/8 inch, 5/32 inch, 3/16 inch, 1/4 inch, 5/16 inch, 3/8 inch, 1/2 inch, 5/8 inch, 3/4 inch, and 1 inch.

SKU	Description
CNR-332B1B	3/32 Single Barb by 1/16 Single Barb Reducer
CNR-3B2B	3/16 Single Barb by 1/8 Single Barb Reducer
CNR-4B2B	1/4 Single Barb by 1/8 Single Barb Reducer
CNR-4B332B	1/4 Single Barb by 3/32 Single Barb Reducer
CNR-4B3B	1/4 Single Barb by 1/8 Single Barb Reducer
CNR-4B532B	1/4 Single Barb by 5/32 Single Barb Reducer
CNR-5B4B	5/16 Single Barb by 1/4 Single Barb Reducer
CNR-6B4B	3/8 Single Barb by 1/4 Single Barb Reducer
CNR-6B5B	3/8 Single Barb by 5/16 Single Barb Reducer
CNR-8B4B	1/2 Single Barb by 1/4 Single Barb Reducer
CNR-8B5B	1/2 Single Barb by 5/16 Single Barb Reducer
CNR-8B6B	1/2 Single Barb by 3/8 Single Barb Reducer
CNR-10B4B	5/8 Single Barb by 1/4 Single Barb Reducer
CNR-10B5B	5/8 Single Barb by 5/16 Single Barb Reducer
CNR-10B6B	5/8 Single Barb by 3/8 Single Barb Reducer
CNR-10B8B	5/8 Single Barb by 1/2 Single Barb Reducer
CNR-12B10B	3/4 Single Barb by 5/8 Single Barb Reducer
CNR-12B6B	3/4 Single Barb by 3/8 Single Barb Reducer
CNR-12B8B	3/4 Single Barb by 1/2 Single Barb Reducer
CNR-16B10B	1 inch Single Barb by 5/8 Single Barb Reducer
CNR-16B12B	1 inch Single Barb by 3/4 Single Barb Reducer
CNR-16B8B	1 inch Single Barb by 1/2 Single Barb Reducer
CNR-332B	3/32 Standard Single Barb Connector
CNR-3B	3/16 Standard Single Barb Connector
CNR-4B	1/4 Standard Single Barb Connector
CNR-532B	5/32 Standard Single Barb Connector
CNR-6B	3/8 Standard Single Barb Connector
CNR-8B	1/2 Standard Single Barb Connector
CNR-10B	5/8 Standard Single Barb Connector

SKU	Description
CNR-12B	3/4 Standard Single Barb Connector
CNR-16B	1 inch Standard Single Barb Connector

C-U ULTIMATE HIGH FLOW SINGLE BARB FITTING



The C-U series is the ultimate high-flow single barb fitting for soft plastic tubing. The barb will expand the tubing up to 40%. This series is available as an equal or reducing fitting. Sizes ranging from 1/16 inch to 1 inch are available. Optional materials include Natural Nylon, Black Nylon, White Nylon, Polycarbonate, Polypropylene, and PVDF.

SKU	Description
C-U-2B	1/8 Barb Connector
C-U-3B	3/16 Barb Connector
C-U-4B	1/4 Barb Connector
C-U-532B	5/32 Barb Connector
C-U-5B	5/16 Barb Connector
C-U-6B	3/8 Barb Connector
C-U-8B	1/2 Barb Connector
C-U-10B	5/8 Barb Connector
C-U-12B	3/4 Barb Connector
C-U-16B	1 inch Barb Connector
C-U-2B1B	1/8 Barb by 1/16 Barb Reducer
C-U-2B332B	1/8 Barb by 3/32 Barb Reducer
C-U-3B2B	3/16 Barb by 1/8 Barb Reducer
C-U-3B332B	3/16 Barb by 3/32 Barb Reducer
C-U-3B532B	3/16 Barb by 5/32 Barb Reducer
C-U-4B2B	1/4 Barb by 1/8 Barb Reducer
C-U-4B3B	1/4 Barb by 3/16 Barb Reducer
C-U-4B532B	1/4 Barb by 5/32 Barb Reducer
C-U-532B1B	5/32 Barb by 1/16 Barb Reducer
C-U-5B3B	5/16 Barb by 3/16 Barb Reducer
C-U-5B4B	5/16 Barb by 1/4 Barb Reducer
C-U-5B532B	5/16 Barb by 5/32 Barb Reducer
C-U-6B2B	3/8 Barb by 1/8 Barb Reducer
C-U-6B4B	3/8 Barb by 1/4 Barb Reducer

SKU	Description
C-U-8B4B	1/2 Barb by 1/4 Barb Reducer
C-U-8B6B	1/2 Barb by 3/8 Barb Reducer
C-U-10B4B	5/8 Barb by 1/4 Barb Reducer
C-U-12B8B	3/4 Barb by 1/2 Barb Reducer
C-U-16B12B	1 inch Barb by 3/4 inch Barb Reducer



C-SO SINGLE AND REDUCING BARB CONNECTOR

The C-SO Series are original single barbed straight and reducing connectors. These connectors have no parting line on the barb and have a square center hub. Tubing can be started on the barb of this connector before any expansion begins. It will expand the tubing by 43% when it is completely inserted. Available materials are Black and White Nylon, Natural Polypropylene, Clear Polycarbonate, and Natural PVDF. Available barb sizes are 1/16 inch, 3/32 inch, and 1/8 inch.

SKU	Description
C-SO-2B1B	1/8 to 1/16 Square Hub Reducer
C-SO-2B332B	1/8 by 3/32 Square Hub Reducer
C-SO-332B1B	3/32 to 1/16 Square Hub Reducer
C-SO-1B	1/16 Square Hub Connector
C-SO-2B	1/8 Square Hub Connector
C-SO-332B	3/32 Square Hub Connector



C-O SINGLE BARB CONNECTOR AND REDUCER (NO PARTING LINE)

The C-O Series are original single barbed straight and reducing connectors. These parts have no parting line on the barb. Tubing can be started on the barb before any expansion begins. It will expand the tubing by 43% when completely inserted. Available materials are White Nylon and Natural Polypropylene. Straight barb sizes are 1/16 inch, 3/32 inch, 1/8 inch, 5/32 inch, 3/16 inch, and 1/4 inch. Reducing barb sizes come in combinations ranging from 1/16 inch to 3/8 inch (listed below).

SKU	Description
C-O-2B1B	1/8 Barb to 1/16 Barb Reducing Connector
C-O-332B1B	3/32 Barb to 1/16 Barb Reducing Connector
C-O-332B-2B	3/32 Barb to 1/8 Barb Reducing Connector
C-O-3B1B	3/16 Barb to 1/16 Barb Reducing Connector
C-O-3B2B	3/16 Barb to 1/8 Barb Reducing Connector
C-O-3B332B	3/16 Barb to 3/32 Barb Reducing Connector
C-O-3B532B	3/16 Barb by 5/32 Barb Reducing Connector
C-O-4B2B	1/4 Barb to 1/8 Barb Reducing Connector
C-O-4B3B	1/4 Barb to 3/16 Barb Reducing Connector
C-O-4B532B	1/4 Barb to 5/32 Barb Reducing Connector
C-O-532B1B	5/32 Barb to 1/16 Barb Reducing Connector
C-O-532B2B	5/32 Barb to 1/8 Barb Reducing Connector
C-O-532B332B	5/32 Barb to 3/32 Barb Reducing Connector
C-O-1B	1/16 Barb Connector
C-O-2B	1/8 Barb Connector
C-O-332B	3/32 Barb Connector
C-O-3B	3/16 Barb Connector
C-O-4B	1/4 Barb Connector
C-O-532B	5/32 Barb Connector

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