# 



STRAIGHT THROUGH PG-49

STRAIGHT THROUGH REDUCER PG-50

PG-51

PRESS-IN PLUGS PG-51

**ELBOW** PG-52

**ELBOW REDUCER** PG-52

TEE PG-53

v.023

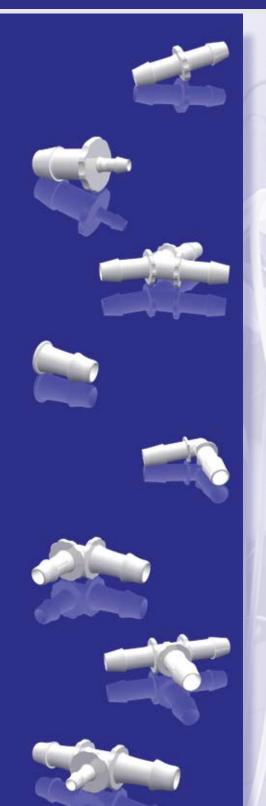
TEE REDUCER PG-53



Large tube-to-tube fittings encompass sizes fitting tubing IDs between 3/8" (9.5 mm) and 1.0" (25.4 mm). They are available from stock in 3 barb styles, most commonly in animalfree and natural polypropylene and polycarbonate resins, with PVDF available as an option and other materials available on special order.

## **AVAILABLE BARB STYLES**

| Tube ID        | 500 Series | 600 Series | 900 Series |
|----------------|------------|------------|------------|
| 3/8" (9.5 mm)  | χ          | X          | χ          |
| 1/2" (12.7 mm) | X          | X          | X          |
| 5/8" (16.0 mm) | χ          | X          |            |
| 3/4" (19.0 mm) | X          | X          |            |
| 1" (25.4 mm)   | χ          | X          |            |
|                |            |            |            |



## **Material Suffix Key**

-O Natural Nylon

-J1A Natural Kynnar PVDF

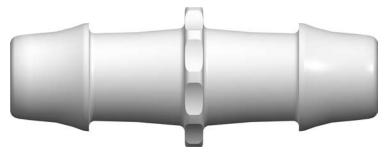
-6 Natural Polypropylene

-6005 Animal-Free Polypropylene

-9002 Radiation Stable Polycarbonate



SHOWN: N070



SHOWN: N110

Minimum package quantities vary by tube IDs, please verify minimum package sizes when placing orders

N070 (-0 -6 -9)

Straight Through Connector with 500 Series Barbs, 3/8" (9.5 mm) ID Tubing

N670 (-6 -6005 -9 -J1A)

Straight Through Connector with 600 Series Barbs, 3/8" (9.5 mm) ID Tubing

N970 (-9)

Straight Through Connector with 900 Series Barbs, 3/8" (9.5 mm) ID Tubing

N080 (-0 -6 -9)

Straight Through Connector with 500 Series Barbs, 1/2" (12.7 mm) ID Tubing

N680 (-6 -9 -J1A) Straight Through Connector with 600 Series Barbs, 1/2" (12.7 mm) ID Tubing

N975 (-9)
Straight Through Connector with 900 Series Barbs, 1/2" (12.7 mm) ID Tubing

N090 (-0 -6 -9)

Straight Through Connector with 500 Series Barbs, 5/8" (16.0 mm) ID Tubing

N690 (-0 -6 -9)

Straight Through Connector with 600 Series Barbs, 5/8" (16.0 mm) ID Tubing

N100 (-0 -6)

Straight Through Connector with 500 Series Barbs, 3/4" (19.0 mm) ID Tubing

N110 (-0 -6)

Straight Through Connector with 500 Series Barbs, 1" (25.4 mm) ID Tubing



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www.valueplastics.com

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# Straight Through Reducer

## **Material Suffix Key**

-O Natural Nylon

-J1A Natural Kynnar PVDF

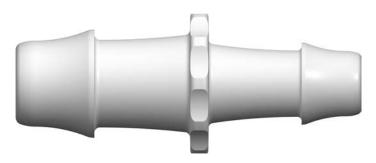
-6 Natural Polypropylene

-6005 Animal-Free Polypropylene

-9002 Radiation Stable Polycarbonate



**SHOWN:** N070/013



**SHOWN:** N110/100

Minimum package quantities vary by tube IDs, please verify minimum package sizes when placing orders

## N070/013 (-0 -6 -9 -9002 -J1A)

Straight Through Reduction Connector with 500 Series Barbs, 3/8" (9.5 mm) and 1/8" (3.2 mm) ID Tubing

## N670/655 (-6 -6005 -9 -J1A)

Straight Through Reduction Connector with 600 Series Barbs,  $3/8^{\prime\prime}$  (9.5 mm) and  $1/4^{\prime\prime}$  (6.4 mm) ID Tubing

## N680/655 (-6 -9 -J1A)

Straight Through Reduction Connector with 600 Series Barbs, 1/2" (12.7 mm) and 1/4" (6.4 mm) ID Tubing

# N680/670 (-6 -9)

Straight Through Reduction Connector with 600 Series Barbs, 1/2" (12.7 mm) and 3/8" (9.5 mm) ID Tubing

## N690/655 (-6 -9)

Straight Through Reduction Connector with 600 Series Barbs, 5/8" (16.0 mm) and 1/4" (6.4 mm) ID Tubing

## N690/670 (-6 -9)

Straight Through Reduction Connector with 600 Series Barbs, 5/8" (16.0 mm) and 3/8" (9.5 mm) ID Tubing

## N6110/6100 (-6 -9)

Straight Through Reduction Connector with 600 Series Barbs, 1" (25.4 mm) and 3/4" (19.0 mm) 1D Tubing

## N070/055 (-0 -6 -9)

Straight Through Reduction Connector with 500 Series Barbs, 3/8" (9.5 mm) and 1/4" (6.4 mm) ID Tubing

## N080/055 (-0 -6 -9)

Straight Through Reduction Connector with 500 Series Barbs,  $1/2^{\prime\prime}$  (12.7 mm) and  $1/4^{\prime\prime}$  (6.4 mm) ID Tubing

## N090/055 (-0 -6)

Straight Through Reduction Connector with 500 Series Barbs, 5/8" (16.0 mm) and 1/4" (6.4 mm) ID Tubing

## N080/070 (-0 -6 -9)

Straight Through Reduction Connector with 500 Series Barbs, 1/2" (12.7 mm) and 3/8" (9.5 mm) ID Tubing

## N090/070 (-0 -6)

Straight Through Reduction Connector with 500 Series Barbs, 5/8" (16.0 mm) and 3/8" (9.5 mm) ID Tubing

## N100/080 (-0 -6)

Straight Through Reduction Connector with 500 Series Barbs, 3/4" (19.0 mm) and 1/2" (12.7 mm) ID Tubing

## N110/100 (-0 -6)

Straight Through Reduction Connector with 500 Series Barbs, 1" (25.4 mm) and  $3/4" \ (19.0 \text{ mm})$  1D Tubing

## **Material Suffix Key**

-O Natural Nylon

-J1A Natural Kynnar PVDF

-6 Natural Polypropylene

-6005 Animal-Free Polypropylene

-9002 Radiation Stable Polycarbonate

SHOWN: Y070

Minimum package quantities vary by tube IDs, please verify minimum package sizes when placing orders

## Y070 (-0 -6 -9)

Y Connector with 500 Series Barbs, 3/8" (9.5 mm) ID Tubing

**Y670 (-6 -9)** Y Connector with 600 Series Barbs, 3/8" (9.5 mm) ID Tubing

## Y080 (-0 -6 -9)

Y Connector with 500 Series Barbs, 1/2" (12.7 mm) ID Tubing

## Y680 (-6 -9)

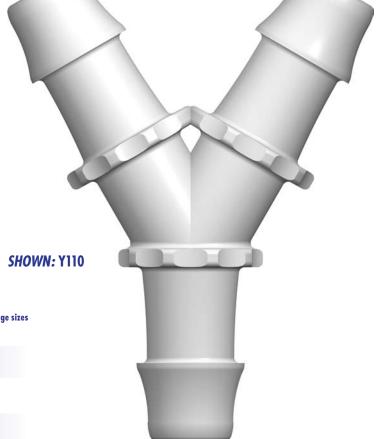
Y Connector with 600 Series Barbs, 1/2" (12.7 mm) ID Tubing

## Y090 (-0 -6 -J1A)

Y Connector with 500 Series Barbs, 5/8" (16.0 mm) ID Tubing

**Y100 (-0 -6 -J1A)** Y Connector with 500 Series Barbs, 3/4" (19.0 mm) ID Tubing

Y110 (-0 -6) Y Connector with 500 Series Barbs, 1" (25.4 mm) ID Tubing



# **LARGE TUBE-TO-TUBE:**

Press-In Plugs

**PIP070 (-0 -6)**Press-In Plug with 500 Series Barb, 3/8" (9.5 mm) ID Tubing



**PIPO80 (-6)**Press-In Plug with 500 Series Barb, 1/2" (12.7 mm) ID tubing





# **LARGE TUBE-TO-TUBE:**

Elbow Reducer

## **Material Suffix Key**

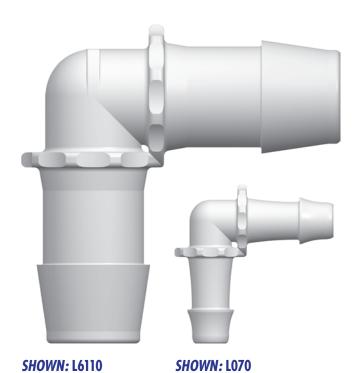
-O Natural Nylon

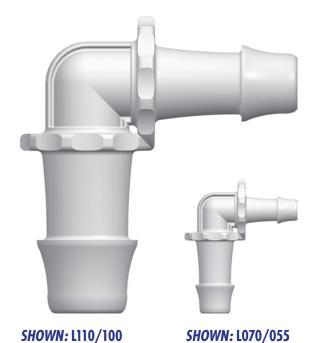
-J1A Natural Kynnar PVDF

-6 Natural Polypropylene

-6005 Animal-Free Polypropylene

-9002 Radiation Stable Polycarbonate





Minimum package quantities vary by tube IDs, please verify minimum package sizes when placing orders

## L070 (-0 -6)

Elbow Connector with 500 Series Barbs, 3/8" (9.5 mm) ID Tubing

Elbow Connector with 900 Series Barbs, 3/8" (9.5 mm) ID Tubing

Elbow Connector with 500 Series Barbs, 1/2" (12.7 mm) ID Tubing

## L975 (-9)

Elbow Connector with 900 Series Barbs, 1/2" (12.7 mm) ID Tubing

## L090 (-0 -6)

Elbow Connector with 500 Series Barbs, 5/8" (16.0 mm) ID Tubing

Elbow Connector with 500 Series Barbs, 3/4" (19.0 mm) ID Tubing

## L110 (-0 -6)

Elbow Connector with 500 Series Barbs, 1" (25.4 mm) ID Tubing

## L6110 (-6)

Elbow Connector with 600 Series Barbs, 1" (25.4 mm) ID Tubing

CF494 (-6) Low-profile Elbow Connector with Custom 600 Series Barbs, 1" (25.4 mm) ID Tubing

Minimum package quantities vary by tube IDs, please verify minimum package sizes when placing orders

## L070/055 (-0 -6)

Elbow Reduction Connector with 500 Series Barbs, 3/8" (9.5 mm) and 1/4" (6.4 mm) ID Tubing

## L080/070 (-0 -6)

Elbow Reduction Connector with 500 Series Barbs, 1/2" (12.7 mm) and 3/8" (9.5 mm) ID Tubing

## L100/080 (-0 -6)

Elbow Reduction Connector with 500 Series Barbs, 3/4" (19.0 mm) and 1/2" (12.7 mm) ID Tubing

## L110/100 (-0 -6)

Elbow Reduction Connector with 500 Series Barbs, 1" (25.4 mm) and 3/4"

## LINE DRAWINGS

Value Plastics provides dimensional drawings for all its fittings. For further information, visit our website at www.valueplastics.com.

Tee

Tee Reducer

## **Material Suffix Key**

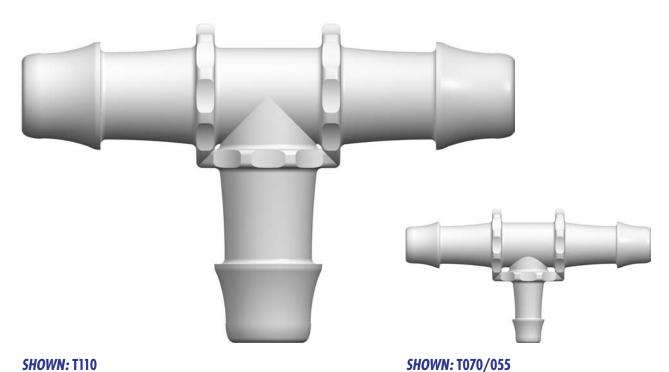
-O Natural Nylon

-J1A Natural Kynnar PVDF

-6 Natural Polypropylene

-6005 Animal-Free Polypropylene

-9002 Radiation Stable Polycarbonate



Minimum package quantities vary by tube IDs, please verify minimum package sizes when placing orders

T070 (-0 -6 -9)

Tee Connector with 500 Series Barbs, 3/8" (9.5 mm) ID Tubing

T670 (-1 -6 -6005 -9 -J1A)

Tee Connector with 600 Series Barbs, 3/8" (9.5 mm) ID Tubing

Tee Connector with 900 Series Barbs, 3/8" (9.5 mm) ID Tubing

T080 (-0 -6 -9)

Tee Connector with 500 Series Barbs, 1/2" (12.7 mm) ID Tubing

T680 (-6 -9 -J1A)

Tee Connector with 600 Series Barbs, 1/2" (12.7 mm) ID Tubing

Tee Connector with 900 Series Barbs, 1/2" (12.7 mm) ID Tubing

T690 (-6 -9)

Tee Connector with 500 Series Barbs, 5/8" (16.0 mm) ID Tubing

T100 (-0 -6 -9)

Tee Connector with 500 Series Barbs, 3/4" (19.0 mm) ID Tubing

T110 (-0 -6)

Tee Connector with 500 Series Barbs, 1" (25.4 mm) ID Tubing

Minimum package quantities vary by tube IDs, please verify minimum package sizes when placing orders

T070/055 (-0 -6 -9)

Tee Reduction Connector with 500 Series Barbs, 3/8" (9.5 mm) and 1/4" (6.4 mm) ID Tubing

T080/055 (-0 -6 -9)

Tee Reduction Connector with 500 Series Barbs, 1/2" (12.7 mm) and 1/4" (6.4 mm) ID Tubing

T080/070 (-0 -6 -9)

Tee Reduction Connector with 500 Series Barbs, 1/2" (12.7 mm) and 3/8" (9.5 mm) ID Tubing

T100/080 (-0 -6 -9)

Tee Reduction Connector with 500 Series Barbs, 3/4" (19.0 mm) and 1/2" (12.7 mm) ID Tubing

T110/100 (-0 -6)

Tee Reduction Connector with 500 Series Barbs, 1" (25.4 mm) and 3/4" (19.0 mm) ID Tubing