

# Natural Materials Quick Reference



Certified to NSF/ANSI 51 & 61

Most Natural Nylon, HDPE, and Natural Kynar® **AG fittings** are NSF/ANSI 51 and 61 Certified, with the exception of Ys which are certified to NSF/ANSI 61 only.



Antimicrobial (Protected) (AG)

RoHS Compliant

Available in Nylon, Kynar®, Polypropylene and HDPE. These fittings incorporate natural silver ion protection to guard against microbial colonization and bio-film formation on their surfaces.

Natural Polypropylene AGNP fittings are not NSF/ANSI 51 & 61 Certified



Certified to NSF/ANSI 51 & 61

A large number of Eldon James Natural Kynar® Fittings are Certified to NSF/ANSI 51 and 61. If certificates are required, please make your request at the time the order is placed.

## USP CLASS VI



Natural Kynar® (NK)

RoHS Compliant

Animal Derivative Free

Temperature Range -80°F to 226°F • Pressure 260 psi @ 70°F. NK Material can be autoclaved to 285°F (140°C) and meets **USP Class VI** requirements.

Generally, chemically resistant to: most acids • salts • weak bases • halogenated solvents • alcohols • fluids of gas streams in excess of 212 °F • nuclear and UV radiation • oxidants • ozone • deionized water.



Certified to NSF/ANSI 51 & 61

A large number of Eldon James Natural HDPE Fittings are Certified to NSF/ANSI 51 and 61. If certificates are required, please make your request at the time the order is placed.



High Density Polyethylene (HDPE)

RoHS Compliant

When used unmodified for the manufacture of food contact articles, HDPE complies with FDA 21 CFR177.1520.

HDPE also has various applications for use in medical products and devices. It has excellent resistance to chemicals and has an aesthetically pleasing, glossy white finish. HDPE is a softer material than Nylon and much softer than Kynar®.



Certified to NSF/ANSI 51 & 61

A large number of Eldon James Natural Nylon Fittings are Certified to NSF/ANSI 51 and 61. If certificates are required, please make your request at the time the order is placed.



Natural Nylon (NN)

RoHS Compliant

Temperature Range -50°F to 275°F • Pressure 125 psi @ 70°F

A 6/6 nylon, which exhibits strength, moderate stiffness, high impact resistance and good tensile strength. Resistant to fuels, lubricants and many chemicals, but vulnerable to attack by phenols, strong acids and oxidizing agents.

## USP CLASS VI

Natural Polypropylene NP and PP materials meet USP Class VI requirements. If certificates are required, please make your request at the time the order is placed.

Polypropylene fittings are not NSF/ANSI 51-61 Certified

RoHS Compliant

(PP) Material - Animal Derivative Free



Natural Polypropylene (NP) \*(PP)

Temperature Range -9°F to 150°F • Pressure 125 psi @ 70°F  
FDA Compliant • Meets **USP Class VI** requirements (US Pharmacopoeia)

Highly resistant to solvents and chemicals • Resistant to water and other inorganic environments • Resists most strong mineral acids and bases, but like the other polyolefins, it is subject to attack by oxidizing agents.

\* PP suffix represents natural polypropylene that contains no components of animal origin

# Automotive & Industrial Materials Quick Reference

RoHS Compliant

Automotive Approvals



Black Nylon (BN)

Temperature Range -50°F to 275°F • Pressure 150 psi @ 70°F

Made from 6/6 nylon - exhibits strength, moderate stiffness, high service temperature, high impact resistance and tensile strength. Resistant to fuels, lubricants and many chemicals, but vulnerable to attack by phenols, strong acids and oxidizing agents. Used in fuel line, vacuum systems and general purpose applications: automotive industry approvals.

RoHS Compliant

Automotive Approvals



Glass-Filled Black Nylon (GFBN)

Temperature Range -50°F to 275°F • Pressure 150 psi @ 70°F  
Heat Deflection Temperature - ASTM D64: 475°F (246°C) @ 264 psi

GFBN is a standard material used in automotive and marine under-the-hood, heater and coolant applications. GFBN's enhanced impact resistance results from inclusion of uniformly dispersed glass fibers that add strength to the resin: automotive industry approvals.

RoHS Compliant



Stainless Steel (SS)

Fittings produced with 316L alloy perform well in high temperature, harsh physical environments. 316L molybdenum bearing stainless steel has excellent impact and chemical resistance, but is less resistant than other types of stainless steel to highly oxidizing acids, such as nitric acid. The material has wide application in pharmaceutical and dairy processing and is used extensively in brewery, beverage and bio-process industries.

RoHS Compliant



White Polypropylene (WP)

Temperature Range -9°F to 150°F • Pressure 125 psi @ 70°F

White Polypropylene has the same physical and chemical resistance properties as Natural Polypropylene, but is less expensive. WP fittings contain a percentage of recycled material sourced from our Natural Polypropylene, virgin material production runs. White Polypropylene fittings are manufactured to the same tolerances and quality standards as our Natural Polypropylene fittings - WP is not a USP Class VI material.

RoHS Compliant



White Nylon (WN)

Temperature Range -50°F to 275°F • Pressure 125 psi @ 70°F

White Nylon has the same chemical and physical properties as Natural Nylon. WN fittings contain a percentage of recycled material sourced from our Natural Nylon, virgin material production runs. White Nylon fittings are manufactured to the same tolerances and quality standards as our Natural Nylon fittings - White Nylon is not NSF certified.

RoHS Compliant



Gray Kynar (PVDF)

Temperature Range -80°F to 226°F • Pressure 260 psi @ 70°F

Gray PVDF fittings exhibit the same physical and chemical resistance properties as Natural Kynar®; however, these fittings contain a percentage of recycled material sourced from our Natural Kynar®, virgin material production runs. For applications that do not require lot traceability, NSF certification or material that meets USP Class VI requirements, PVDF fittings represent an excellent value. Gray PVDF fittings are manufactured to the same tolerances and quality standards as Natural Kynar® fittings.

## DISCLAIMER

Data presented for properties of materials, pressure, temperature and chemical resistance is for reference only. Customer applications and conditions of use are beyond our control; therefore, it is imperative that customers test Eldon James products in their specific application to determine suitability. All information is provided without implied or expressed warranty or guarantee, and none of the information provided constitutes a recommendation or endorsement of any kind by Eldon James Corporation.

# Eldon James Antimicrobial (Protected) Fittings

- Silver ions protect fittings from bio-film formation and colonization by microbes
- Effective on a broad range of microbes, including many harmful strains of bacteria
- FDA registered silver ion protection interferes with respiratory and metabolic functions of microbes
- Odor producing mold and fungi are effectively blocked from colonizing on surface areas
- An environmentally sustainable solution that does not rely on toxic chemicals, and has not been shown to encourage proliferation of resistant bacterial strains



Antimicrobial (protected) fittings shown in this section represent common sizes and configurations. For antimicrobial (protected) fittings that are not listed in this section; please call for a quote.



## Adapters

Antimicrobial (Protected)

ISO 9001  
Quality System

Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**Natural Kynar®** • RoHS  
Ultimate Chemical Resistance

**Natural Polypropylene** • RoHS  
Good Chemical Resistance

### Natural Kynar

### Natural Polypropylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" NPT • 1/8"	A2-2 AGNK	•	•	•	1/8" NPT • 1/8"	A2-2 AGNP	•	•	•
1/4" NPT • 1/4"	A4-4 AGNK	•	•	•	1/4" NPT • 1/4"	A4-4 AGNP	•	•	•
3/8" NPT • 3/8"	A6-6 AGNK	•	•	•	3/8" NPT • 3/8"	A6-6 AGNP	•	•	•
1/2" NPT • 1/2"	A8-8 AGNK	•	•	•	1/2" NPT • 1/2"	A8-8 AGNP	•	•	•
3/4" NPT • 3/4"	A12-12 AGNK	•	•	•	3/4" NPT • 3/4"	A12-12 AGNP	•	•	•
1" NPT • 1"	A16-16 AGNK	•	•	•	1" NPT • 1"	A16-16 AGNP	•	•	•

## Adapters

Antimicrobial (Protected)



Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**Natural Nylon** • RoHS  
Good Tensile Strength

Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**High Density Polyethylene** • RoHS  
Excellent Chemical Resistance

### Natural Nylon

### Natural High Density Polyethylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" NPT • 1/8"	A2-2 AGNN	•	•	•	1/8" NPT • 1/8"	A2-2 AGHDPE	•	•	•
1/4" NPT • 1/4"	A4-4 AGNN	•	•	•	1/4" NPT • 1/4"	A4-4 AGHDPE	•	•	•
3/8" NPT • 3/8"	A6-6 AGNN	•	•	•	3/8" NPT • 3/8"	A6-6 AGHDPE	•	•	•
1/2" NPT • 1/2"	A8-8 AGNN	•	•	•	1/2" NPT • 1/2"	A8-8 AGHDPE	•	•	•
3/4" NPT • 3/4"	A12-12 AGNN	•	•	•	3/4" NPT • 3/4"	A12-12 AGHDPE	•	•	•
1" NPT • 1"	A16-16 AGNN	•	•	•	1" NPT • 1"	A16-16 AGHDPE	•	•	•



# Eldon James Corp.

## Couplers

Antimicrobial (Protected)



**Natural Kynar®** • RoHS  
Ultimate Chemical Resistance

**Natural Polypropylene** • RoHS  
Good Chemical Resistance

Natural Kynar

Natural Polypropylene

Size	Part Number	.	.	.	Size	Part Number	.	.	.
1/16"	C0-1 AGNK*	.	.	.	1/16"	C0 -1 AGNP	.	.	.
1/8"	C0-2 AGNK*	.	.	.	1/8"	C0-2 AGNP	.	.	.
3/16"	C0-3 AGNK	.	.	.	3/16"	C0-3 AGNP	.	.	.
1/4"	C0-4AGNK	.	.	.	1/4"	C0-4 AGNP	.	.	.
5/16"	C0-5 AGNK	.	.	.	5/16"	C0-5 AGNP	.	.	.
3/8"	C0-6 AGNK	.	.	.	3/8"	C0-6 AGNP	.	.	.
1/2"	C0-8 AGNK	.	.	.	1/2"	C0-8 AGNP	.	.	.
5/8"	C0-10 AGNK	.	.	.	5/8"	C0-10 AGNP	.	.	.
3/4"	C0-12 AGNK	.	.	.	3/4"	C0-12 AGNP	.	.	.
1"	C0-16 AGNK	.	.	.	1"	C0-16 AGNP	.	.	.

\* Not certified to NSF/ANSI 51 & 61

## Couplers

Antimicrobial (Protected)



**Natural Nylon** • RoHS  
Good Tensile Strength



**High Density Polyethylene** • RoHS  
Excellent Chemical Resistance

Natural Nylon

Natural High Density Polyethylene

Size	Part Number	.	.	.	Size	Part Number	.	.	.
1/16"	C0-1 AGNN*	.	.	.	1/16"	C0-1 AGHDPE*	.	.	.
1/8"	C0-2 AGNN*	.	.	.	1/8"	C0-2 AGHDPE*	.	.	.
3/16"	C0-3 AGNN	.	.	.	3/16"	C0-3 AGHDPE	.	.	.
1/4"	C0-4 AGNN	.	.	.	1/4"	C0-4 AGHDPE	.	.	.
5/16"	C0-5 AGNN	.	.	.	5/16"	C0-5 AGHDPE	.	.	.
3/8"	C0-6 AGNN	.	.	.	3/8"	C0-6 AGHDPE	.	.	.
1/2"	C0-8 AGNN	.	.	.	1/2"	C0-8 AGHDPE	.	.	.
5/8"	C0-10 AGNN	.	.	.	5/8"	C0-10 AGHDPE	.	.	.
3/4"	C0-12 AGNN	.	.	.	3/4"	C0-12 AGHDPE	.	.	.
1"	C0-16 AGNN	.	.	.	1"	C0-16 AGHDPE	.	.	.

\* Not certified to NSF/ANSI 51 & 61

\* Not certified to NSF/ANSI 51 & 61



# Eldon James Corp.



## Couplers-Reduction

Antimicrobial (Protected)



**Natural Kynar®** • RoHS  
Ultimate Chemical Resistance

**Natural Polypropylene** • RoHS  
Good Chemical Resistance

### Natural Kynar

### Natural Polypropylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" • 1/16"	C2-1 AGNK*	•	•	•	1/8" • 1/16"	C2-1 AGNP	•	•	•
1/4" • 1/8"	C4-2 AGNK	•	•	•	1/4" • 1/8"	C4-2 AGNP	•	•	•
3/8" • 1/4"	C6-4 AGNK	•	•	•	3/8" • 1/4"	C6-4 AGNP	•	•	•
1/2" • 1/4"	C8-4 AGNK	•	•	•	1/2" • 1/4"	C8-4 AGNP	•	•	•
5/8" • 1/2"	C10-8 AGNK	•	•	•	5/8" • 1/2"	C10-8 AGNP	•	•	•
3/4" • 1/2"	C12-8 AGNK	•	•	•	3/4" • 1/2"	C12-8 AGNP	•	•	•
1" • 1/2"	C16-8 AGNK	•	•	•	1" • 1/2"	C16-8 AGNP	•	•	•

\* Not certified to NSF/ANSI 51 & 61



## Couplers-Reduction

Antimicrobial (Protected)



**Natural Nylon** • RoHS  
Good Tensile Strength



**High Density Polyethylene** • RoHS  
Excellent Chemical Resistance

### Natural Nylon

### Natural High Density Polyethylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" • 1/16"	C2-1 AGNN*	•	•	•	1/8" • 1/16"	C2-1 AGHDPE*	•	•	•
1/4" • 1/8"	C4-2 AGNN	•	•	•	1/4" • 1/8"	C4-2 AGHDPE	•	•	•
3/8" • 1/4"	C6-4 AGNN	•	•	•	3/8" • 1/4"	C6-4 AGHDPE	•	•	•
1/2" • 1/4"	C8-4 AGNN	•	•	•	1/2" • 1/4"	C8-4 AGHDPE	•	•	•
5/8" • 1/2"	C10-8 AGNN	•	•	•	5/8" • 1/2"	C10-8 AGHDPE	•	•	•
3/4" • 1/2"	C12-8 AGNN	•	•	•	3/4" • 1/2"	C12-8 AGHDPE	•	•	•
1" • 1/2"	C16-8 AGNN	•	•	•	1" • 1/2"	C16-8 AGHDPE	•	•	•

\* Not certified to NSF/ANSI 51 & 61

\* Not certified to NSF/ANSI 51 & 61



Eldon James Corp.



# Elbows-Equal

Antimicrobial (Protected)



Quality System



**Natural Kynar®** • RoHS  
Ultimate Chemical Resistance

**Natural Polypropylene** • RoHS  
Good Chemical Resistance

Natural Kynar

Natural Polypropylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8"	L0-2 AGNK*	•	•	•	1/8"	L0-2 AGNP	•	•	•
3/16"	L0-3 AGNK	•	•	•	3/16"	L0-3 AGNP	•	•	•
1/4"	L0-4 AGNK	•	•	•	1/4"	L0-4 AGNP	•	•	•
5/16"	L0-5 AGNK	•	•	•	5/16"	L0-5 AGNP	•	•	•
3/8"	L0-6 AGNK	•	•	•	3/8"	L0-6 AGNP	•	•	•
1/2"	L0-8 AGNK	•	•	•	1/2"	L0-8 AGNP	•	•	•
5/8"	L0-10 AGNK	•	•	•	5/8"	L0-10 AGNP	•	•	•
3/4"	L0-12 AGNK	•	•	•	3/4"	L0-12 AGNP	•	•	•
1"	L0-16 AGNK	•	•	•	1"	L0-16 AGNP	•	•	•

\* Not certified to NSF/ANSI 51 & 61

# Elbows-Equal

Antimicrobial (Protected)



**Natural Nylon** • RoHS  
Good Tensile Strength



**High Density Polyethylene** • RoHS  
Excellent Chemical Resistance

Natural Nylon

Natural High Density Polyethylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8"	L0-2 AGNN*	•	•	•	1/8"	L0-2 AGHDPE*	•	•	•
3/16"	L0-3 AGNN	•	•	•	3/16"	L0-3 AGHDPE	•	•	•
1/4"	L0-4 AGNN	•	•	•	1/4"	L0-4 AGHDPE	•	•	•
5/16"	L0-5 AGNN	•	•	•	5/16"	L0-5 AGHDPE	•	•	•
3/8"	L0-6 AGNN	•	•	•	3/8"	L0-6 AGHDPE	•	•	•
1/2"	L0-8 AGNN	•	•	•	1/2"	L0-8 AGHDPE	•	•	•
5/8"	L0-10 AGNN	•	•	•	5/8"	L0-10 AGHDPE	•	•	•
3/4"	L0-12 AGNN	•	•	•	3/4"	L0-12 AGHDPE	•	•	•
1"	L0-16 AGNN	•	•	•	1"	L0-16 AGHDPE	•	•	•

\* Not certified to NSF/ANSI 51 & 61

\* Not certified to NSF/ANSI 51 & 61



# Eldon James Corp.



## Elbows-Threaded

NPT 1/8" to 1"

Antimicrobial (Protected)

ISO 9001  
Quality System

Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**Natural Kynar®** • RoHS  
Ultimate Chemical Resistance

**Natural Polypropylene** • RoHS  
Good Chemical Resistance

### Natural Kynar

### Natural Polypropylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" NPT • 1/8"	L2-2 AGNK	•	•	•	1/8" NPT • 1/8"	L2-2 AGNP	•	•	•
1/4" NPT • 1/4"	L4-4 AGNK	•	•	•	1/4" NPT • 1/4"	L4-4 AGNP	•	•	•
3/8" NPT • 3/8"	L6-6 AGNK	•	•	•	3/8" NPT • 3/8"	L6-6 AGNP	•	•	•
1/2" NPT • 1/2"	L8-8 AGNK	•	•	•	1/2" NPT • 1/2"	L8-8 AGNP	•	•	•
3/4" NPT • 3/4"	L12-12 AGNK	•	•	•	3/4" NPT • 3/4"	L12-12 AGNP	•	•	•
1" NPT • 1"	L16-16 AGNK	•	•	•	1" NPT • 1"	L16-16 AGNP	•	•	•

## Elbows-Threaded

NPT 1/8" to 1"

Antimicrobial (Protected)



Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**Natural Nylon** • RoHS  
Good Tensile Strength

Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**High Density Polyethylene** • RoHS  
Excellent Chemical Resistance

### Natural Nylon

### Natural High Density Polyethylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" NPT • 1/8"	L2-2 AGNN	•	•	•	1/8" NPT • 1/8"	L2-2 AGHDPE	•	•	•
1/4" NPT • 1/4"	L4-4 AGNN	•	•	•	1/4" NPT • 1/4"	L4-4 AGHDPE	•	•	•
3/8" NPT • 3/8"	L6-6 AGNN	•	•	•	3/8" NPT • 3/8"	L6-6 AGHDPE	•	•	•
1/2" NPT • 1/2"	L8-8 AGNN	•	•	•	1/2" NPT • 1/2"	L8-8 AGHDPE	•	•	•
3/4" NPT • 3/4"	L12-12 AGNN	•	•	•	3/4" NPT • 3/4"	L12-12 AGHDPE	•	•	•
1" NPT • 1"	L16-16 AGNN	•	•	•	1" NPT • 1"	L16-16 AGHDPE	•	•	•

Eldon James



# Eldon James Corp.



## Tees-Equal Barb

Antimicrobial (Protected)



**Natural Kynar® • RoHS**  
Ultimate Chemical Resistance

**Natural Polypropylene • RoHS**  
Good Chemical Resistance

Natural Kynar

Natural Polypropylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8"	T0-2 AGNK*	•	•	•	1/8"	T0-2 AGNP	•	•	•
3/16"	T0-3 AGNK	•	•	•	3/16"	T0-3 AGNP	•	•	•
1/4"	T0-4 AGNK	•	•	•	1/4"	T0-4 AGNP	•	•	•
5/16"	T0-5 AGNK	•	•	•	5/16"	T0-5 AGNP	•	•	•
3/8"	T0-6 AGNK	•	•	•	3/8"	T0-6 AGNP	•	•	•
1/2"	T0-8 AGNK	•	•	•	1/2"	T0-8 AGNP	•	•	•
5/8"	T0-10 AGNK	•	•	•	5/8"	T0-10 AGNP	•	•	•
3/4"	T0-12 AGNK	•	•	•	3/4"	T0-12 AGNP	•	•	•
1"	T0-16 AGNK	•	•	•	1"	T0-16 AGNP	•	•	•

\* Not certified to NSF/ANSI 51 & 61



## Tees-Equal Barb

Antimicrobial (Protected)



**Natural Nylon • RoHS**  
Good Tensile Strength



**High Density Polyethylene • RoHS**  
Excellent Chemical Resistance

Natural Nylon

Natural High Density Polyethylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8"	T0-2 AGNN*	•	•	•	1/8"	T0-2 AGHDPE*	•	•	•
3/16"	T0-3 AGNN	•	•	•	3/16"	T0-3 AGHDPE	•	•	•
1/4"	T0-4 AGNN	•	•	•	1/4"	T0-4 AGHDPE	•	•	•
5/16"	T0-5 AGNN	•	•	•	5/16"	T0-5 AGHDPE	•	•	•
3/8"	T0-6 AGNN	•	•	•	3/8"	T0-6 AGHDPE	•	•	•
1/2"	T0-8 AGNN	•	•	•	1/2"	T0-8 AGHDPE	•	•	•
5/8"	T0-10 AGNN	•	•	•	5/8"	T0-10 AGHDPE	•	•	•
3/4"	T0-12 AGNN	•	•	•	3/4"	T0-12 AGHDPE	•	•	•
1"	T0-16 AGNN	•	•	•	1"	T0-16 AGHDPE	•	•	•

\* Not certified to NSF/ANSI 51 & 61

\* Not certified to NSF/ANSI 51 & 61





# Eldon James Corp.



## Tees-Threaded

NPT 1/8" to 1"

Antimicrobial (Protected)



Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**Natural Kynar®** • RoHS

Ultimate Chemical Resistance

**Natural Polypropylene** • RoHS

Good Chemical Resistance

### Natural Kynar

### Natural Polypropylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" NPT • 1/4"	T2-4 AGNK	•	•	•	1/8" NPT • 1/4"	T2-4 AGNP	•	•	•
1/4" NPT • 1/4"	T4-4 AGNK	•	•	•	1/4" NPT • 1/4"	T4-4 AGNP	•	•	•
3/8" NPT • 3/8"	T6-6 AGNK	•	•	•	3/8" NPT • 3/8"	T6-6 AGNP	•	•	•
1/2" NPT • 1/2"	T8-8 AGNK	•	•	•	1/2" NPT • 1/2"	T8-8 AGNP	•	•	•
3/4" NPT • 3/4"	T12-12 AGNK	•	•	•	3/4" NPT • 3/4"	T12-12 AGNP	•	•	•
1" NPT • 1"	T16-16 AGNK	•	•	•	1" NPT • 1"	T16-16 AGNP	•	•	•

## Tees-Threaded

NPT 1/8" to 1"

Antimicrobial (Protected)



Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**Natural Nylon** • RoHS

Good Tensile Strength

Certified to  
NSF/ANSI 61  
NSF/ANSI 51

**High Density Polyethylene** • RoHS

Excellent Chemical Resistance

### Natural Nylon

### Natural High Density Polyethylene

Size	Part Number	•	•	•	Size	Part Number	•	•	•
1/8" NPT • 1/4"	T2-4 AGNN	•	•	•	1/8" NPT • 1/4"	T2-4 AGHDPE	•	•	•
1/4" NPT • 1/4"	T4-4 AGNN	•	•	•	1/4" NPT • 1/4"	T4-4 AGHDPE	•	•	•
3/8" NPT • 3/8"	T6-6 AGNN	•	•	•	3/8" NPT • 3/8"	T6-6 AGHDPE	•	•	•
1/2" NPT • 1/2"	T8-8 AGNN	•	•	•	1/2" NPT • 1/2"	T8-8 AGHDPE	•	•	•
3/4" NPT • 3/4"	T12-12 AGNN	•	•	•	3/4" NPT • 3/4"	T12-12 AGHDPE	•	•	•
1" NPT • 1"	T16-16 AGNN	•	•	•	1" NPT • 1"	T16-16 AGHDPE	•	•	•

Eldon James



# Eldon James Corp.



## Y-Connectors

Antimicrobial (Protected)



**Natural Kynar®** • RoHS  
Ultimate Chemical Resistance

**Natural Polypropylene** • RoHS  
Good Chemical Resistance

Natural Kynar

Natural Polypropylene

Size	Part Number	.	.	.	Size	Part Number	.	.	.
1/8"	Y0-2 AGNK	.	.	.	1/8"	Y0-2 AGNP	.	.	.
3/16"	Y0-3 AGNK	.	.	.	3/16"	Y0-3 AGNP	.	.	.
1/4"	Y0-4 AGNK	.	.	.	1/4"	Y0-4 AGNP	.	.	.
3/8"	Y0-6 AGNK	.	.	.	3/8"	Y0-6 AGNP	.	.	.
1/2"	Y0-8 AGNK	.	.	.	1/2"	Y0-8 AGNP	.	.	.

## Y-Connectors

Antimicrobial (Protected)



**Natural Nylon** • RoHS  
Good Tensile Strength

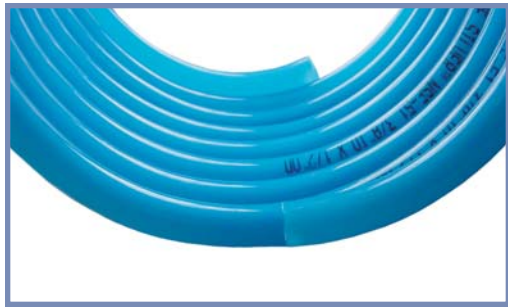


**High Density Polyethylene** • RoHS  
Excellent Chemical Resistance

Natural Nylon

Natural High Density Polyethylene

Size	Part Number	.	.	.	90Size	Part Number	.	.	.
1/8"	Y0-2 AGNN	.	.	.	1/8"	Y0-2 AGHDPE	.	.	.
3/16"	Y0-3 AGNN	.	.	.	3/16"	Y0-3 AGHDPE	.	.	.
1/4"	Y0-4 AGNN	.	.	.	1/4"	Y0-4 AGHDPE	.	.	.
3/8"	Y0-6 AGNN	.	.	.	3/8"	Y0-6 AGHDPE	.	.	.
1/2"	Y0-8 AGNN	.	.	.	1/2"	Y0-8 AGHDPE	.	.	.



Antimicrobial (protected) **Flexelene™ Silver Tubing:**  
Pages 124-125. Flexelene™ Silver tubing is designed for use with Eldon James AG fittings to ensure a flow path protected against bio-film formation and colonization by microorganisms.

- Ultra-low extractables
- NSF/ANSI 51/61 Certified polyethylene material

