

**THREAD:**  
1/4-28 UNF

**S30 (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread with 5/16" Hex to Classic Series Barb, 1/8" (3.2 mm) ID Tubing



**S240 (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread with 5/16" Hex to 200 Series Barb, 5/32" (4.0 mm) ID Tubing



**S40 (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread with 5/16" Hex to Classic Series Barb, 5/32" (4.0 mm) ID Tubing



**S445 (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread with 5/16" Hex to 400 Series Barb, .170" (4.3 mm) ID Tubing



**S250 (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread with 5/16" Hex to 200 Series Barb, 3/16" (4.8 mm) ID Tubing



**S450 (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread with 5/16" Hex to 400 Series Barb, 3/16" (4.8 mm) ID Tubing



**S50 (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread with 5/16" Hex to Classic Series Barb, 3/16" (4.8 mm) ID Tubing



**SP (-1 -2 -6005 -J1A)**

1/4-28 UNF Thread Plug with 5/16" Hex



**THREAD:**  
1/4-28 UNF Bottom Sealing

**ABR004-6005 UNDER (-1 -2 -3 -4 -5)**

1/4-28 UNF Bottom Sealing Rotating Thread with 5/16" Hex to 500 Series Barb, 1/16" (1.6 mm) ID Tubing



*Recommended torque:*  
*Polypropylene - 1.5-2 in. lbs.*  
*Kynar® - 2-4 in. lbs.*

**ABR004-J1A UNDER (-1 -2 -3 -4 -5 -J1A)**

1/4-28 UNF Bottom Sealing Rotating Thread with 5/16" Hex to 500 Series Barb, 1/16" (1.6 mm) ID Tubing



*Recommended torque:*  
*Polypropylene - 1.5-2 in. lbs.*  
*Kynar® - 2-4 in. lbs.*

**ABR007-6005 UNDER (-1 -2 -3 -4 -5)**

1/4-28 UNF Bottom Sealing Rotating Thread with 5/16" Hex to 500 Series Barb, 3/32" (2.4 mm) ID Tubing



*Recommended torque:*  
*Polypropylene - 1.5-2 in. lbs.*  
*Kynar® - 2-4 in. lbs.*

**ABR007-J1A UNDER (-1 -2 -3 -4 -5 -J1A)**

1/4-28 UNF Bottom Sealing Rotating Thread with 5/16" Hex to 500 Series Barb, 3/32" (2.4 mm) ID Tubing



*Recommended torque:*  
*Polypropylene - 1.5-2 in. lbs.*  
*Kynar® - 2-4 in. lbs.*

**ABR013-6005 UNDER (-1 -2 -3 -4 -5)**

1/4-28 UNF Bottom Sealing Rotating Thread with 5/16" Hex to 500 Series Barb, 1/8" (3.2 mm) ID Tubing



*Recommended torque:*  
*Polypropylene - 1.5-2 in. lbs.*  
*Kynar® - 2-4 in. lbs.*

**ABR013-J1A UNDER (-1 -2 -3 -4 -5 -J1A)**

1/4-28 UNF Bottom Sealing Rotating Thread with 5/16" Hex to 500 Series Barb, 1/8" (3.2 mm) ID Tubing



*Recommended torque:*  
*Polypropylene - 1.5-2 in. lbs.*  
*Kynar® - 2-4 in. lbs.*

**TECS116 (-6005 -J1A)**

1/4-28 UNF Bottom Sealing Thread Tube End Coupler with 5/16" Hex, 1/16" (1.6 mm) OD Tubing



**TECS118 (-6005 -J1A)**

1/4-28 UNF Bottom Sealing Thread Tube End Coupler with 5/16" Hex, 1/8" (3.2 mm) OD Tubing



- 001 (various, see part description)
- 06 Orange Nylon
- 07 Yellow Nylon
- 0 Natural Nylon
- 1 White Nylon
- 2 Black Nylon
- 3 Red Nylon
- 4 Green Nylon
- 5 Blue Nylon
- 7 Glass Filled Natural Nylon
- 8 Gray Nylon
- 8B Gray Nylon
- 9 Clear Polycarbonate
- 10 Acetal
- 40 Polysulfone
- 81 Lace White ABS
- 91 White Polycarbonate
- 1006 Natural Acetal
- 1007 Black Acetal
- 6005 Animal-Free Polypropylene
- 6006 White Polypropylene
- 8003 Natural ABS
- 8012 White ABS
- 9002 Rad. Stable Polycarbonate
- 9010 Rad. Stable Polycarbonate
- B Buna-N O-ring
- CM030 Dark Blue Nylon
- E PTEE/EPDM
- EP EPDM O-ring
- J1A Natural Kynar PVDF
- J1A2 Black Kynar PVDF
- PX Platinum-Cured Silicone
- U71 White Class VI Glass Filled Nylon
- U75 Blue Class VI Glass Filled Nylon
- VP1 Animal-free Polyethylene
- X2 Buna-N Rubber
- XO Stainless Steel

- Pg 82** Chemical Resistance
- Pg 83** Regulatory Status
- Pg 84** Sterilization Stability
- Pg 85** Typical Properties