



# Straight & Reduction Couplers, Barbed Plugs, Y- and X-Fittings



<b>Material:</b> Kynar (PVDF)	⇒ USP Class VI ⇒ ADF ( <u>A</u> nimal <u>D</u> erivative <u>F</u> ree)	⇒ Cleanroom Manufactured ⇒ 100 % inspected	⇒ REACH conform ⇒ RoHs compliant
----------------------------------	---	---	-------------------------------------

Straight Couplers		Reduction Couplers						Y-Fittings	
Barb Hose ID	Natural Kynar	Barb	Barb	Natural Kynar	Barb	Barb	Natural Kynar	Barb Hose ID	Natural Kynar
1/16" 1,6 mm	ACF-C0-1-200K74	3/32" 2,4 mm	1/16" 1,6 mm	ACF-C1.5-1-200K74	5/8" 15,9 mm	1/4" 6,4 mm	ACF-C10-4K74	1/16" 1,6 mm	ACF-Y0-1K74
3/32" 2,4 mm	ACF-C0-1.5-200K74	1/8" 3,2 mm	1/16" 1,6 mm	ACF-C2-1-200K74	5/8" 15,9 mm	5/16" 7,9 mm	ACF-C10-5K74	3/32" 2,4 mm	ACF-Y0-1.5K74
1/8" 3,2 mm	ACF-C0-2-200K74	1/8" 3,2 mm	3/32" 2,4 mm	ACF-C2-1.5-200K74	5/8" 15,9 mm	3/8" 9,5 mm	ACF-C10-6K74	1/8" 3,2 mm	ACF-Y0-2K74
5/32" 4,0 mm	ACF-C0-2.5K74	5/32" 4,0 mm	3/32" 2,4 mm	ACF-C2.5-1.5-200K74	5/8" 15,9 mm	1/2" 12,7 mm	ACF-C10-8K74	3/16" 4,8 mm	ACF-Y0-3K74
3/16" 4,8 mm	ACF-C0-3K74	5/32" 4,0 mm	1/8" 3,2 mm	ACF-C2.5-2K74	3/4" 19,1 mm	3/8" 9,5 mm	ACF-C12-6K74	1/4" 6,4 mm	ACF-Y0-4K74
1/4" 6,4 mm	ACF-C0-4K74	3/16" 4,8 mm	1/16" 1,6 mm	ACF-C3-1-200K74	3/4" 19,1 mm	1/2" 12,7 mm	ACF-C12-8K74	5/16" 7,9 mm	ACF-Y0-5K74
5/16" 7,9 mm	ACF-C0-5K74	3/16" 4,8 mm	3/32" 2,4 mm	ACF-C3-1.5K74	3/4" 19,1 mm	5/8" 15,9 mm	ACF-C12-10K74	3/8" 9,5 mm	ACF-Y0-6K74
3/8" 9,5 mm	ACF-C0-6K74	3/16" 4,8 mm	1/8" 3,2 mm	ACF-C3-2K74	1" 25,4 mm	1/2" 12,7 mm	ACF-C16-8K74	1/2" 12,7 mm	ACF-Y0-8K74
1/2" 12,7 mm	ACF-C0-8K74	3/16" 4,8 mm	5/32" 4,0 mm	ACF-C3-2.5K74	1" 25,4 mm	5/8" 15,9 mm	ACF-C16-10K74	5/8" 15,9 mm	ACF-Y0-10K74
5/8" 15,9 mm	ACF-C0-10K74	1/4" 6,4 mm	1/16" 1,6 mm	ACF-C4-1-200K74	1" 25,4 mm	3/4" 19,1 mm	ACF-C16-12K74	3/4" 19,1 mm	ACF-Y0-12K74
3/4" 19,1 mm	ACF-C0-12K74	1/4" 6,4 mm	1/8" 3,2 mm	ACF-C4-2K74				1" 25,4 mm	ACF-Y0-16K74
1" 25,4 mm	ACF-C0-16K74	1/4" 6,4 mm	5/32" 4,0 mm	ACF-C4-2.5K74					
		5/16" 7,9 mm	1/4" 6,4 mm	ACF-C4-3K74					
Barbed Plugs		5/16" 7,9 mm	5/32" 4,0 mm	ACF-C5-2.5K74	Reduction Y-Fitting			Cross Fittings	
Barb Hose ID	Natural Kynar	5/16" 7,9 mm	1/4" 6,4 mm	ACF-C5-4K74	Barb Hose ID (2)	Barb Hose ID (1)	Natural Kynar	Barb Hose ID	Natural Kynar
1/16" 1,6 mm	ACF-P0-1-200K74	3/8" 9,5 mm	1/8" 3,2 mm	ACF-C6-2K74	1/8" 3,2 mm	1/4" 6,4 mm	ACF-RY2-4K74	1/16" 1,6 mm	ACF-X0-1-200K74
1/8" 3,2 mm	ACF-P0-2-200K74	3/8" 9,5 mm	5/32" 4,0 mm	ACF-C6-2.5K74	3/16" 4,8 mm	5/16" 7,9 mm	ACF-RY3-5K74	3/32" 2,4 mm	ACF-X0-1.5K74
5/32" 4,0 mm	ACF-P0-2.5-200K74	3/8" 9,5 mm	1/4" 6,4 mm	ACF-C6-4K74	1/4" 6,4 mm	3/8" 9,5 mm	ACF-RY4-6K74	1/8" 3,2 mm	ACF-X0-2-200K74
3/16" 4,8 mm	ACF-P0-3-200K74	3/8" 9,5 mm	5/16" 7,9 mm	ACF-C6-5K74	3/8" 9,5 mm	1/2" 12,7 mm	ACF-RY6-8K74	3/16" 4,8 mm	ACF-X0-3-200K74
1/4" 6,4 mm	ACF-P0-4K74	1/2" 12,7 mm	1/4" 6,4 mm	ACF-C8-4K74	1/2" 12,7 mm	5/8" 15,9 mm	ACF-RY8-10K74	1/4" 6,4 mm	ACF-X0-4K74
3/8" 9,5 mm	ACF-P0-6K74	1/2" 12,7 mm	5/16" 7,9 mm	ACF-C8-5K74	5/8" 15,9 mm	3/4" 19,1 mm	ACF-RY10-12K74	3/8" 9,5 mm	ACF-X0-6-200K74
1/2" 12,7 mm	ACF-P0-8K74	1/2" 12,7 mm	3/8" 9,5 mm	ACF-C8-6K74	3/4" 19,1 mm	1" 25,4 mm	ACF-RY12-16K74	1/2" 12,7 mm	ACF-X0-8-200K74

MATERIAL	GAMMA RADIATION	ETHYLENE OXIDE	AUTOCLAVE
Kynar (PVDF)	Highly compatible, but will discolor to brownish hue.	Excellent	Excellent

**Disclaimer:** The data presented in this publication is for reference only. It was compiled primarily from outside sources provided by feedstock materials suppliers and resin manufacturers, and is offered to our customers as a means of comparing the characteristics of resins and materials used by the manufacturer at the time of publication. The particular conditions of your use and application of our products are beyond our control. Thus, it is imperative that you test our products in your specific application to determine their ultimate suitability. All information is provided without implied or expressed warranty or guarantee by the manufacturer, or the resin and feedstock manufacturers. The manufacturer assumes no liability with respect to the accuracy or completeness of the information contained herein and none of the information provided constitutes a recommendation or endorsement of any kind by the manufacturer.