



Polypropylene Adaptors

Seamless Integration and Sterile Confidence: Contour BioSolutions' Polypropylene Adaptors

The polypropylene adaptors from Contour BioSolutions integrate seamlessly with our range of elbows, tees, caps and other essential parts designed and engineered to facilitate efficient yet flexible construction of single-use technology systems.

All system components fabricated by Contour BioSolutions rely solely on robust, USP Class IV compliant materials subjected to gamma irradiation to ensure thorough sterilization. This meticulous approach dramatically reduces contamination risks and instills unwavering confidence among our customer base that relies on our adaptors for critical bioprocessing operations.

Our adaptors represent the intersection of function and efficiency, engineered to withstand the rigors and dynamics of contemporary facilities for single-use or limited-run production. Each adaptor is equipped with Tri-Clamp° and Hose Barb connections for leak-proof, resilient interfacing with the other components. All products are lot traceable, labeled, BPE free and certified animal-derived ingredient free.

Luer Lock to Tri-clamp Specifications				
Part Number	Description	Dimensions (mm)		
		А	В	С
TC-FLLPP0075	3/4" Mini Tri Clamp by Female Luer Lock in Polypropylene	9.6	25.0	23.0
TC-MLLPP0075	3/4" Mini Tri Clamp by Male Luer Lock in Polypropylene	11.0	25.0	27.0
Adaptor Specifications				
HB-FLLPC0125	Adaptor, Female Luer Lock x 1/8" hose barb in Polycarbonate	4.2	24.8	28.0
HB0025TC0150PP	Adaptor, 1/4" Hose Barb x 1.5" Tri Clamp in Polypropylene	8.9	25.0	30.0
HB0375TC0150PP	Adaptor, 3/8" Hose Barb x 1.5" Tri Clamp in Polypropylene	12.4	25.0	42.6
HB0050TC0150PP	Adaptor, 1/2" Hose Barb x 1.5" Tri Clamp in Polypropylene	16.0	25.0	47.6
HB0075TC0150PP	Adaptor, 3/4" Hose Barb x 1.5" Tri Clamp in Polypropylene	23.7	25.0	55.0
HB0100TC0150PP	Adaptor, 1" Hose Barb x 1.5" Tri Clamp in Polypropylene	8.9	50.4	41.7
HB0025TC0075PP	Adaptor, 1/4" Hose Barb x 3/4" Tri Clamp in Polypropylene	12.4	50.4	41.7
HB0375TC0075PP	Adaptor, 3/8" Hose Barb x 3/4" Tri Clamp in Polypropylene	16.0	50.4	47.6
HB0050TC0075PP	Adaptor, 1/2" Hose Barb x 3/4" Tri Clamp in Polypropylene	23.7	50.4	56.0
HB0075TC0075PP	Adaptor, 3/4" Hose Barb x 3/4" Tri Clamp in Polypropylene	30.0	50.4	68.0

