

FLUID TRANSFER SYSTEMS

UltiFlex®

Product Description

Super flexible, smoothbore convoluted PTFE hose. When space is an issue but a smoothbore is a must for an uninterrupted flow and ease of cleaning, UltiFlex® is the ultimate problem solver.

Available from KA with FDA approved Virgin or Anti-static PTFE tubes. PTFE lined 'Flared / Tafted' fittings to improve cleanliness, remove bug traps and improve the ability to clean in place

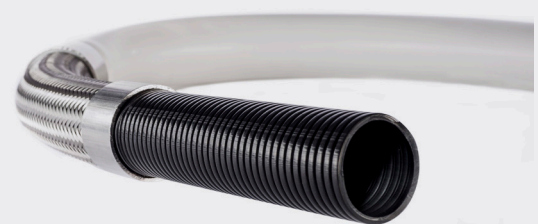


Properties

Application	Pharmaceutical, Bio-pharm, Chemical, Food & Beverage + Ultra clean environments.
Design	Smoothbore convoluted PTFE tube with high tensile Stainless Steel braid options.
Inner layer	FDA approved Virgin or Anti-static PTFE tube
Outer layer	High tensile, maypole wound SS braid (304/316)
Temperature Min	-60°C
Temperature Max	+260°C
Material	PTFE according to "ASTM D4895, Type 1, Grade4, Class B"

UltiFlex® Range

Part Number	Description	Tube Wall Thickness Nom.		Braid OD Nominal		Braid ID Nominal		Max. Working Pressure		Min. Burst Pressure		Min. Bend Radius	
		(mm)	(in)	(mm)	(in)	(mm)	(in)	(psi)	(bar)	(psi)	(bar)	(mm)	(in)
SBC20-0B01	3/4" UltiFlex	1,80	0,071	24,00	0,945	19,50	0,768	870	60	3480	240	50	2,0
SBC22-0B01	7/8" UltiFlex	2,10	0,083	27,00	1,063	22,00	0,866	798	55	3190	220	55	2,2
SBC25-0B01	1" UltiFlex	2,20	0,087	31,50	1,240	26,00	1,024	725	50	2900	200	70	2,8
SBC32-0B01	1 1/4" UltiFlex	2,65	0,104	38,50	1,516	32,60	1,283	653	45	2610	180	100	3,9



Note | Contact

For more information on this product please contact your Kongsberg Automotive sales representative.

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