

PERISTALTIC PUMP HOSE

Specification	A30 – Hand-built peristaltic pump hose.		
Sizes	35mm to 100mm – specified lengths.		
At a glance	Specially developed for high impact-resistance and rebound-resilience when handling abrasive and corrosive fluids and slurries. Multiple layers of high-strength synthetic cords are incorporated to give pressure and fatigue-resistance; ensuring that the hose resumes its circular cross-section without damage to the product or hose wall. The outer surface is ground smooth to control the critical diameter and reduce friction; preventing damage from the pumps' shoes.		
Applications	Animal feed, brewing, cement, ceramics, chemicals, chocolate, dairy products, food and beverage, glue, limestone, meat products, paint, paper making, pet food, pharmaceuticals, slurry, sugar refining, tobacco and water treatment.		
Lining	Natural	NR	Water, medium abrasives
	Nitrile	NBR	Oils, fats
	Neoprene	CR	Sea water, oil based mud
	EPDM	EP	Concentrated chemicals
	Hypalon	CSM	Chemicals
	Viton®	FPM	Special applications
	White natural FDA	WNR	Food products
Consult JH Hose for the correct lining to suit your application			
Cover	Designed for high abrasion resistance and rebound resilience. The surface is precision-machined perfectly smooth to control the critical outside diameter of the hose and prevent damage from the pump.		
Reinforcement	Specially developed high-strength rubber frictioned tyre cord layers embedded in rubber to give pressure and fatigue-resistance.		
Dimensions (based on standard nominal sizes)	Internal diameter mm	Outside diameter mm	Length mm
	35	60	1500
	50	80	1950
	65	99	2500
	80	120	2850
Other sizes are available on request	100	144	3275