

## SHIN • YO ENGINEERING SDN BHD (510968-K)

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**FOOD GRADE HOSE 150 PSI** 

## FGH150

Suction and discharge of liquid foodstuffs such as milk, wine, bear, cider, fruit juice, soda, vinegar and alcohol up to 96%.

10	TEMPERATURE RANGE	-30°C to + 100°C					
	TUBE	Food grade quality, EPDM, white , smooth					
	REINFORCEMENT	Synthetic textile with steel embedded helix					
	COVER	Weather resistance, EPDM, blue, fabric impression					
	BRANDING	Blue transfer tape with negative text					
	SAFETY FACTOR	3:1					
	APPLICATION	Particularly design for additional air line on road tankers carrying bulk products at temperature up to +140°C					

	PART NO	I.D.		O.D.		WORKING PRESSURE		BURSTING PRESSURE (Theorectical)		BENDING RADIUS	WEIGHT
		mm	inch	mm	inch	bar	psi	bar	psi	mm	kg/m
ex	FGH150-0100	25	1	36.0	1.42	10	150	30	440	55	0.81
	FGH150-0125	32	11/4	43.0	1.69	10	150	30	440	70	0.98
	FGH150-0150	38	1½	49.0	1.92	10	150	30	440	80	1.15
	FGH150-0200	51	2	62.5	2.46	10	150	30	440	105	1.66
	FGH150-0250	63	21/2	74.5	2.93	10	150	30	440	130	2.00
	FGH150-0300	76	3	88.5	3.48	10	150	30	440	165	2.95
	FGH150-0400	102	4	115.0	4.53	10	150	30	440	400	3.80
	FGH150-0500	125	5	145.0	5.71	10	150	30	440	480	7.20
	FGH150-0600	150	6	171.5	6.75	10	150	30	440	570	8.80

 $<sup>\</sup>ensuremath{^*}$  Other size, pressure ratings and colours available on request