



SIGMA FDA FLEXICLEAR™ HD

Heavy Duty FDA-Grade Blue Tracer Hose

Sigma FDA FlexiClear® HD is a heavy-duty, FDA-grade PVC transfer hose with textile reinforcement and a blue tracer stripe, offering flexibility, clear flow visibility, and reliable performance in food and sanitary applications.



TECHNICAL DATA

Construction:	Clear NSF51 Certified and Phthalate Free PVC material. FDA-grade material meets USDA, NSF and ROHS requirements.
Reinforcement:	Polyester Textile Reinforcement
Temperature:	+25°F to +150°F
Branding:	TEXCEL SIGMA FDA FLEXICLEAR® HD NSF51 USDA

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I.D.	Part Number	O.D.	Std. Length	Working Pressure (psi)	Lbs./Ft.
3/16"	FLEX-HD-.188-300	0.41	300'	350	0.06
3/16"	FLEX-HD-.188-100	0.41	100'	350	0.06
1/4"	FLEX-HD-.250-300	0.50	300'	350	0.08
1/4"	FLEX-HD-.250-100	0.50	100'	350	0.08
5/16"	FLEX-HD-.313-300	0.56	300'	275	0.09
5/16"	FLEX-HD-.313-100	0.56	100'	275	0.09
3/8"	FLEX-HD-.375-300	0.62	300'	275	0.11
3/8"	FLEX-HD-.375-100	0.62	100'	275	0.11
1/2"	FLEX-HD-.500-300	0.81	300'	250	0.17
1/2"	FLEX-HD-.500-100	0.81	100'	250	0.17
5/8"	FLEX-HD-.625-200	1.00	200'	225	0.26
5/8"	FLEX-HD-.625-100	1.00	100'	225	0.26
3/4"	FLEX-HD-.750-200	1.13	200'	200	0.30
3/4"	FLEX-HD-.750-100	1.13	100'	200	0.30
1"	FLEX-HD-1.0-200	1.38	200'	150	0.38
1"	FLEX-HD-1.0-100	1.38	100'	150	0.38
1-1/4"	FLEX-HD-1.25-100	1.75	100'	125	0.64
1-1/4"	FLEX-HD-1.25-50	1.75	50'	125	0.64
1-1/2"	FLEX-HD-1.5-100	2.00	100'	100	0.75
1-1/2"	FLEX-HD-1.5-50	2.00	50'	100	0.75
2"	FLEX-HD-2.0-100	2.50	100'	75	0.96
2"	FLEX-HD-2.0-50	2.50	50'	75	0.96