



INDUSTRIAL CHOICE



INDUSTRIAL CHOICE DEF SUCTION & DISCHARGE HOSE

Heavy Duty PVC Hose for DEF & Food Grade Applications.

Clear Helix & light blue tint make it easy to distinguish between other PVC Hoses

Durable-Clear FDA food grade tube & cover. -13F to 140F



Applications: DEF Fluids Suction & Discharge, Food & Beverage Handling:

Item Number	ID (Inch)	OD (Inch)	Bend Radius	WP (PSI)	WP (Bar)	Burst (PSI)	Vac Inches	Weight (lbs/ft)	Weight (Kg/M)
<u>ICH-DEF-SD-3/4</u>	3/4"	0.97	1.9	100	7	300	28	0.21	0.31
<u>ICH-DEF-SD-1</u>	1"	1.29	2.2	100	7.0	300	28	0.30	0.45
<u>ICH-DEF-SD-1.25</u>	1-1/4"	1.53	2.7	90	6.3	270	28	0.38	0.57
<u>ICH-DEF-SD-1.5</u>	1-1/2"	1.84	2.8	90	6.3	270	28	0.48	0.72
<u>ICH-DEF-SD-2</u>	2"	2.39	3.9	70	4.9	210	28	0.71	1.06
<u>ICH-DEF-SD-2.5</u>	2-1/2"	2.93	5.0	65	4.6	195	28	0.97	1.45
<u>ICH-DEF-SD-3</u>	3"	3.45	7.0	60	4.2	180	28	1.27	1.89
<u>ICH-DEF-SD-4</u>	4"	4.56	9.1	50	3.5	150	28	2.01	2.99
<u>ICH-DEF-SD-6</u>	6"	6.80	18.0	40	2.8	120	20	6.80	10.13



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Tube: Clear PVC Non-Toxic conforms to FDA/USDA 3-A
 Cover: Clear PVC Non-Toxic conforms to FDA/USDA 3-A
 Temp Static: Deg.-13F to 150F, Dynamic Deg -4F to 140F

Note! WPSI & Bend Radius are calculated at 78deg F. As Temperatures go up WPSI goes down & bend radius increases. Approx. a 10deg increase = -10% wpsi & bend radius +10%. When Sanitizing at higher Temperatures above 140F support the hose close to the ends to prevent kinking. Allow hose sufficient time to cool down before bending and using.