

PVC WATER SUCTION & DISCHARGE GENERAL PURPOSE STANDARD DUTY

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Application

An economical PVC suction hose for dewatering, agricultural, septic and marine applications. The lightweight flexible hose has a blue helix combined with clear PVC that allows any products being transferred to be viewed. For tough applications using PVC suction hose use our General Purpose Heavy Duty PVC suction hose. (PVCSD)

Construction

Tube- Smooth clear PVC
Reinforcement- Blue PVC helix
Cover- Clear PVC with excellent weather and abrasion resistance

Temperature Range

-25°C to +60°C (-13°F to +140°F)

Standard Lengths

100ft cut to multiples of 5ft at no charge

Parts No.	I.D. Inches	O.D. Inches	Max W.P. @ 70°F/20°C	Bend Radius	Vacuum Rating (in Hg) 68F	Approx. Wt. Per. Ft. Lbs.	Standard Lengths
PVCSDB-1.5	1-1/2	1.77	70	4	29.8	0.39	100
PVCSDB-2	2	2.30	65	5	29.8	0.63	100
PVCSDB-3	3	3.333	55	8	29.8	1.05	100
PVCSDB-4	4	4.45	50	10	29.8	1.80	100

Working pressures are calculated at 70 degrees F (20 degrees C). Maximum working pressure decreases as temperature increases. Pressure ratings can only be achieved using proper coupling procedures. Bend radius is calculated at 70 degrees F (20 degrees C). Flexibility may vary at different temperatures. Please contact JJD if you have concerns regarding your application.



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PVC WATER SUCTION & DISCHARGE GENERAL PURPOSE ASSEMBLY

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Application

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PVCSDB-1.5-CGAC-CNP-20	1-1/2	1.77	70	4	29.8	0.39	100
PVCSDB-2-CGAC-CGAE-20	2	2.30	65	5	29.8	0.63	100
PVCSDB-2-CGAC-CGAE-50	2	2.30	65	5	29.8	0.63	100
PVCSDB-2-CGAC-CNP-20	2	2.30	65	5	29.8	0.63	100
PVCSDB-3-CGAC-CGAE-50	3	3.333	55	8	29.8	1.05	100
PVCSDB-3-CGAC-CGAE-25	3	3.333	55	8	29.8	1.05	100
PVCSDB-3-CGAC-CNP-20	3	3.333	55	8	29.8	1.05	100
PVCSDB-4-CGAC-CGAE-20	4	4.45	50	10	29.8	1.80	100
PVCSDB-4-CGAC-CGAE-25	4	4.45	50	10	29.8	1.80	100
PVCSDB-4-CGAC-CGAE-50	4	4.45	50	10	29.8	1.80	100

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