# Water Suction Hose



# PVC WATER SUCTION & DISCHARGE GENERAL PURPOSE HEAVY DUTY

## **Application:**

For construction pumps, septic tank and marine pump out service, mining and quarry use. PVC is resistant to some chemicals, acids and alkalis. Suitable for full vacuum.

### **Construction:**

Tube - Smooth clear PVC Reinforcement - Green PVC Helix Cover - Clear PVC with excellent weather and abrasion resistance

#### **Temperature Range:**

-20°C to +70°C (-4°F to +158°F)

#### **Standard Lengths:**

1" - 6" 8" 100ft cut to multiples of 5ft at no charge 20ft, no cutting

| Parts No.  | I.D.<br>Inches | 0.D.<br>Inches | Vacuum<br>Rating | Bend Radius<br>Inches | Max W.P.<br>PSI | Approx. Wt.<br>Per. Ft. Lbs. |
|------------|----------------|----------------|------------------|-----------------------|-----------------|------------------------------|
| PVCSD75    | 3/4            | 1.01           | 28               | 3                     | 110             | 0.19                         |
| PVCSD-1    | 1              | 1.26           | 28               | 3                     | 85              | 0.26                         |
| PVCSD-1.25 | 1-1/4          | 1.56           | 28               | 4                     | 85              | 0.35                         |
| PVCSD-1.5  | 1-1/2          | 1.83           | 28               | 5                     | 70              | 0.48                         |
| PVCSD-2    | 2              | 2.32           | 28               | 7                     | 65              | 0.66                         |
| PVCSD-2.5  | 2-1/2          | 2.87           | 28               | 8                     | 65              | 0.87                         |
| PVCSD-3    | 3              | 3.43           | 28               | 10                    | 65              | 1.24                         |
| PVCSD-4    | 4              | 4.50           | 28               | 15                    | 55              | 1.85                         |
| PVCSD-6    | 6              | 6.75           | 28               | 30                    | 40              | 3.39                         |
| PVCSD-8    | 8              | 8.86           | 26               | 35                    | 30              | 5.63                         |

\* 6 and 8 inch come with a convoluted cover for greater flexibility.



# PVC WATER SUCTION & DISCHARGE GENERAL PURPOSE STANDARD DUTY

## Application:

An economical PVC suction hose for dewatering, agricultural, septic and marine applications. This 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:**

-20°C to +70°C (-4°F to +158°F)

## **Standard Lengths:**

1-1/2" - 3" 100ft cut to multiples of 5ft at no charge

| Parts No.  | I.D.<br>Inches | 0.D.<br>Inches | Vacuum<br>Rating | Bend Radius<br>Inches | Max W.P.<br>PSI | Approx. Wt.<br>Per. Ft. Lbs. |
|------------|----------------|----------------|------------------|-----------------------|-----------------|------------------------------|
| PVCSDB-1.5 | 1-1/2          | 1.73           | 28               | 5                     | 65              | 0.38                         |
| PVCSDB-2   | 2              | 2.22           | 28               | 6                     | 60              | 0.56                         |
| PVCSDB-2.5 | 2-1/2          | 2.77           | 26               | 7                     | 60              | 0.67                         |
| PVCSDB-3   | 3              | 3.33           | 26               | 9                     | 60              | 0.99                         |

