



OF20B Series Heavy Duty PVC/Nitrile Rubber Discharge Hose

General Applications:

- Agriculture
- Contaminated liquids, fertilizers, oils, hydrocarbons
- Dewatering
- Frack solution and fresh water transfer
- Irrigation
- Limited chemical applications
- Liquid manure, sludge and slurry transfer
- Mining
- Watering

Construction:

Black PVC/Nitrile hose using an extruded through-the-weave process with circular woven high tenacity polyester reinforcement.

Service Temperature Range:

-20°F (-29°C) to +176°F (+80°C)

Features and Advantages:

- **Proprietary PVC/Nitrile Material** – Specially developed PVC/Nitrile material provides superior abrasion, UV, chemical and oil resistance compared to PVC hoses.
- **Unique Woven Construction** – Specially designed weave pattern provides resistance to snaking, kinking, stretching and twisting.
- **Longer Lengths** – Manufactured in special 660 foot lengths to reduce possible leaking points.
- **Compact Design** – Flat hose design rolls up into tight coils for easy storage and transport, takes up less space than other hoses.

Nominal Specifications

Series Number	Size		Hose ID		Wall Thickness (in)	Working Pressure (psi) at 68°F	Burst Pressure (psi) at 68°F	Coil Length (ft)	Tensile Strength (lbs)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)						
OF20B-600	6	152.4	6.063	154.0	0.160	290	725	660/100	51,600	1.68
OF20B-700	7	177.8	7.126	181.0	0.160	230	580	660	66,150	1.88
OF20B-800	8	203.2	8.091	205.5	0.150	200	500	660	77,150	2.22
OF20B-1000	10	254.0	10.059	255.5	0.150	200	500	660/100/50	110,250	2.65
OF20B-1200	12	304.8	12.087	307.0	0.160	155	375	660/100/50	101,400	3.43

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.