



# OROFLEX® BANDAMA

## BD Series PVC/Nitrile Rubber Irrigation Hose



### General Applications:

- Irrigation supply lines
- Traveling irrigators
- Flexible pipeline
- Slurry, sludge, liquid manure pumping
- High abrasion resistant applications
- Heavy duty dredge discharge

**Construction:** Extruded PVC/Nitrile hose with circular woven polyester/nylon reinforcement.

**Service Temperature:** -20° F (-29° C) to 176° F (+80° C)

### Features and Advantages:

- **Rubber Compound** – Special NBR rubber compound resists UV penetration and weathering.
- **Hose Design** – Specially designed extruded hose with circular woven polyester/nylon reinforcement provides superior kink resistance at low pressures.
- **Snaking** – Bandama has very low elongation properties that impedes snaking and twisting.
- **Cover** – Ribbed cover provides high resistance to oil, weathering, and abrasion.
- **Handling** – Lighter weight and easier to store than most rubber discharge hoses.
- **Lengths** – Manufactured in special longer lengths (660 ft.) to reduce leak points.

### Nominal Specifications

Series No.	Size		Hose ID		Approximate Wall Thickness (in.)	Working Pressure (PSI)	Coil Length (ft.)	Tensile Strength (lbs.)	Approximate Weight (lbs./coil)
	(in.)	(mm)	(in.)	(mm)					
BD250	2 1/2	63.0	2.55	64.8	0.1100	225	660	11,728	376.0
BD300	3	76.0	3.05	77.5	0.1220	200	660	18,475	403.0
BD350	3 1/2	90.0	3.54	90.0	0.1340	200	660	20,503	508.0
BD400	4	102.0	4.03	102.3	0.1420	200	660	22,046	620.0
BD450	4 1/2	114.0	4.63	117.6	0.1460	175	660	25,353	713.0
BD500	5	127.0	5.02	127.5	0.1500	150	660	27,161	799.0
BD600	6	152.0	6.02	153.0	0.1500	150	660	33,069	888.0

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





# OROFLEX® 10 (Formerly Gatorflow™)

## PVC/Nitrile Rubber Discharge Hose

### General Applications:

- Irrigation
- Agriculture
- Watering
- Dewatering
- Drainage
- Pump discharge
- Flootation booms
- Cable covering
- Industrial washdown
- Limited oil and chemical applications

**Construction:** Black PVC/Nitrile tube and cover; polyester reinforcement provides working pressures equal to or higher than most PVC or rubber discharge hoses.

**Service Temperature:** -20° F (-29° C) to 176° F (+80° C)

### Features and Advantages:

- **Unique woven construction** - Resists kinking, stretching and twisting.
- **Ribbed cover** - Provides high resistance to oil, weathering and abrasion.
- **Handling** - Lighter, less bulky, stores in less space than most rubber discharge hoses.

### Nominal Specifications

Former Series No.	New Series No.	Size		Hose ID		Approximate Wall Thickness (in.)	Working Pressure (PSI)	Coil Length (ft.)	Approximate Weight (lbs./coil)
		(in.)	(mm)	(in.)	(mm)				
GF150	OF10-150	1 1/2	38.1	1.56	39.6	0.08	200	200	42.0
GF200	OF10-200	2	50.8	2.08	52.8	0.08	200	200	60.0
GF250	OF10-250	2 1/2	63.5	2.59	65.8	0.08	175	200	82.0
GF300	OF10-300	3	76.2	3.08	78.2	0.10	175	200	91.0
GF400	OF10-400	4	101.6	4.08	103.6	0.10	150	200/50	132/33
GF500	OF10-500	5	127.0	5.05	128.3	0.12	150	200	196.5
GF600	OF10-600	6	153.4	6.10	155.0	0.12	150	200/100/50	232/116/58
GF800	OF10-800	8	204.7	8.10	205.7	0.12	150	100/50	198/99
GF1000	OF10-1000	10	254.0	10.00	254.0	0.14	115	100/50	252/126
GF1200	OF10-1200	12	304.8	12.09	307.0	0.14	115	100/50	336/168

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# OROFLEX® 20 Black (Formerly Gatorflow™ Terrain™)

## PVC/Nitrile Rubber Discharge Hose



### General Applications:

- Liquid Manure, Sludge & Slurry Transfer
- Frack Solution & Fresh Water Transfer
- Irrigation
- Agriculture
- Watering
- Dewatering
- Contaminated Liquids, Fertilizers, Oils, Hydrocarbons
- Mining
- Limited Chemical Applications

**Construction:** Black PVC/Nitrile rubber tube and cover; polyester reinforcement provides working pressures equal to or higher than most PVC or rubber hoses.

**Service Temperature:** 20° F (-29° C) to 176° F (+80° C)

### Features and Advantages:

- **Unique woven construction** - Resists kinking, stretching and twisting.
- **Ribbed cover** - Provides high resistance to oil, weathering and abrasion.
- **Lengths** – Manufactured in special longer lengths (660 Ft) to reduce leak points.

### Nominal Specifications

Former Series No.	New Series No.	Size		Hose ID		Approximate Wall Thickness (in.)	Working Pressure (PSI)	Coil Length (ft.)	Approximate Weight (lbs./coil)
		(in.)	(mm)	(in.)	(mm)				
GFTR600	OF20B-600	6	152.4	6.10	155	0.18	200	660	1082.0
GFTR800	OF20B-800	8	203.2	8.15	207	0.18	175	660	1551.0
GFTR1000	OF20B-1000	10	254.0	10.00	254	0.16	175	660	1775.0

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# OROFLEX® 20 Yellow (Formerly Gatorflow™ Yellow)

## PVC/Nitrile Rubber Air & Discharge Hose

### General Applications:

- Air compressors
- High pressure liquid pumping
- Bulk powder discharge (excluding cement)
- Irrigation
- Agriculture
- Watering
- Dewatering
- Drainage
- Flotation booms
- Cable covering
- Industrial wash down
- Limited oil and chemical applications

**Construction:** Yellow PVC/Nitrile rubber tube and cover; polyester reinforcement provides working pressures equal to or higher than most PVC or rubber hoses.

**Service Temperature:** -20° F (-29° C) to 176° F (+80° C)

### Features and Advantages:

- **Unique woven construction** - Resists kinking, stretching and twisting.
- **Ribbed cover** - Provides high resistance to oil, weathering and abrasion.
- **Handling** – Lighter, less bulk, stores better in less space than most rubber discharge hoses.

### Nominal Specifications

Former Series No.	New Series No.	Size		Hose ID		Approximate Wall Thickness (in.)	Working Pressure (PSI)	Coil Length (ft.)	Approximate Weight (lbs./coil)
		(in.)	(mm)	(in.)	(mm)				
GFY075	OF20Y-75	3/4	19.1	.82	21.0	0.13	400	200/50	20.0/5.0
GFY100	OF20Y-100	1	25.4	1.02	26.0	0.14	400	200/50	28.0/7.0
GFY150	OF20Y-150	1 1/2	38.1	1.56	39.6	0.14	300	200	60.0
GFY200	OF20Y-200	2	50.8	2.08	52.8	0.14	200	200	85.0
GFY300	OF20Y-300	3	76.2	3.08	78.2	0.14	200	200	123.0
GFY400	OF20Y-400	4	101.6	4.08	103.6	0.14	200	200	173.0
GFY600	OF20Y-600	6	152.4	6.10	154.9	0.18	200	100	164.0

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