



OILFIELD PRODUCTS

Today's oil and gas operations demand products that maximize performance, uptime and output.

DRILLING PRODUCTS AND SERVICES

Today's deeper drilling depths, directional drilling and advanced technologies demand products that maximize performance, quality, and longevity.



Gates Black Gold® Drilling Hoses are engineered specifically for drilling operations and are manufactured and assembled in the United States to API standards.

Nom ID (in)

		Pressure (psi)	Pressure (psi)	1	1-1/2	2	2-1/2	3	3-1/2	4	5
	Black Gold® API 7K Rotary Vibrator Hose	5,000 Grade D 7,500 Grade E	10,000 15,000				X X	X X	X X	X	X
	Black Gold® API 16C XTreme™ Choke & Kill 10,000 Hose	10,000	15,000					Χ			
	Black Gold® Choke & Kill Hose	5,000 10,000 15,000	10,000 15,000 22,500				X X X	X X X	X X	X	
	Black Gold® Rotary Vibrator (Sour Service) Hose	5,000 7,500	10,000 15,000				X X	X X	X X	X X	
Ø, ∜ BLACK COLD.	Black Gold® Cementing Hose	5,000 10,000 15,000	10,000 15,000 22,500		Х	X X	X X X	X X X	X X	X	

Test

Working



Black Gold® MegaShield® 5,000 BOP Hose

Temperature Range: -40°F to +212°F (-40°C to +100°C)
Designed, built, and tested to meet API 16D specifications and Lloyds
1000/499 fire test – 5 minutes at 1300°F (700°C). Gates fire-resistant
BOP assemblies have been certified by Lloyds Registry.

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Minimum Burst (psi)	Min Bend Radius	Wt Per Ft (lbs)	Description	Product No.
1/4	0.77	5,000	20,000	4.0	0.37	4B0P	3670-0760
3/8	0.93	5,000	20,000	5.0	0.52	6B0P	3670-0761
1/2	1.05	5,000	20,000	7.0	0.63	8B0P	3670-0762
3/4	1.38	5,000	20,000	9.5	1.05	12BOP	3670-0763
1	1.67	5,000	20,000	12.0	1.77	16BOP	3670-0764
1-1/4	2.11	5,000	20,000	16.5	2.67	20B0P	3670-0765
1-1/2	2.41	5,000	20,000	20.0	3.60	24B0P	3670-0766
2	2.96	5,000	20,000	25.0	5.73	32B0P	3670-0767

HYDRAULIC HOSES FOR POWER UNITS AND TOP DRIVE POWER PACKS

Gates Black Gold® high-pressure hydraulic hoses withstand the rigors of Hydraulic Power Units (HPU) and top drive power packs. These products are designed and manufactured with higher working pressures and greater flexibility than traditional oilfield hydraulic hose, providing you maximum uptime and performance.



Black Gold® Hydraulic PS (Power Spiral) Hose for Power Packs

Temperature Range: -40° F to $+212^{\circ}$ F (-40° C to $+100^{\circ}$ C) Meets or Exceeds: Pressure Performance Requirements of SAE 100R12 (3,000 WP), SAE 100R13 (5,000 WP), SAE J1942/1 USCG, ABS and DNV* for marine and offshore applications.

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*UNV	lvpe	approva	l in	process

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Minimum Burst (psi)	Min Bend Radius	Wt Per Ft (lbs)	Description	Product No.*
1-1/4	1.85	3,000	12,000	16.5	1.97	20PS3000	3670-0835
1-1/2	2.11	3,000	12,000	20.0	2.09	24PS3000	3670-0829
2	2.63	3,000	12,000	25.0	2.95	32PS3000	3670-0821
3/4	1.26	5,000	20,000	9.5	0.95	12PS5000	3670-0811
1	1.53	5,000	20,000	12.0	1.49	16PS5000	3670-0813
1-1/4	1.85	5,000	20,000	16.5	1.90	20PS5000	3670-0815
1-1/2	2.26	5,000	20,000	20.0	3.33	24PS5000	3670-0817
2	2.80	5,000	20,000	25.0	4.94	32PS5000	3670-0819

^{*}Standard long length packaging: 121-200 ft. Carton pack also available.



Black Gold® Hydraulic PB (Powerbraid®) Hose for HPUs

Temperature Range: -40°F to +212°F (-40°C to +100°C)
Meets or Exceeds: Pressure Performance Requirements of
SAE 100R1 (1-wire), 100R2 (2-wire), SAE J1942/1 USCG, ABS and DNV*
for marine and offshore applications.

*DNV	Type	approval	in	process
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(in)	Working Pressure (psi)	Minimum Burst (psi)	Min Bend Radius	Wt Per Ft (lbs)	Description	Product No.
0.48	3,000	12,000	1.5	0.12	4PB3000	3670-0841
0.63	3,000	12,000	2.0	0.20	6PB3000	3670-0838
0.80	3,000	12,000	2.8	0.28	8PB3000	3670-0840
0.93	1,900	7,600	8.0	0.33	10PB1900	3670-0833
1.09	1,525	6,100	9.0	0.42	12PB1525	3670-0832
1.40	1,275	5,100	12.0	0.62	16PB1275	3670-0831
0.56	6,000	24,000	2.0	0.21	4PB6000	3670-0801
0.70	5,000	20,000	2.5	0.30	6PB5000	3670-0802
0.82	4,300	17,200	3.5	0.35	8PB4300	3670-0803
0.95	3,800	15,200	4.0	0.44	10PB3800	3670-0804
1.11	3,500	14,000	4.8	0.54	12PB3500	3670-0805
1.48	3,250	13,000	6.0	1.04	16PB3250	3670-0806
1.86	1,825	7,300	16.5	1.50	20PB1825	3670-0807*
2.11	1,300	5,200	20.0	1.77	24PB1300	3670-0808*
2.62	1,175	4,700	25.0	2.25	32PB1175	3670-0809*
	0.48 0.63 0.80 0.93 0.09 0.40 0.56 0.70 0.82 0.95 0.11 0.48 0.86	in) Pressure (psi) 0.48 3,000 0.63 3,000 0.80 3,000 0.93 1,900 1.09 1,525 1.40 1,275 0.56 6,000 0.70 5,000 0.82 4,300 0.95 3,800 1.11 3,500 1.48 3,250 1.86 1,825 1.11 1,300	(psi) Pressure (psi) Burst (psi) 0.448 3,000 12,000 0.63 3,000 12,000 0.80 3,000 12,000 0.93 1,900 7,600 0.40 1,275 5,100 0.56 6,000 24,000 0.70 5,000 20,000 0.82 4,300 17,200 0.95 3,800 15,200 1.11 3,500 14,000 1.48 3,250 13,000 1.86 1,825 7,300 2.11 1,300 5,200	(psi) Pressure (psi) Burst (psi) Radius 0.448 3,000 12,000 1.5 0.63 3,000 12,000 2.0 0.80 3,000 12,000 2.8 0.93 1,900 7,600 8.0 0.09 1,525 6,100 9.0 0.40 1,275 5,100 12.0 0.56 6,000 24,000 2.0 0.70 5,000 20,000 2.5 0.82 4,300 17,200 3.5 0.95 3,800 15,200 4.0 0.11 3,500 14,000 4.8 0.48 3,250 13,000 6.0 0.86 1,825 7,300 16.5 0.11 1,300 5,200 20.0	in) Pressure (psi) Burst (psi) Radius (lbs) 0.48 3,000 12,000 1.5 0.12 0.63 3,000 12,000 2.0 0.20 0.80 3,000 12,000 2.8 0.28 0.93 1,900 7,600 8.0 0.33 1.09 1,525 6,100 9.0 0.42 1.40 1,275 5,100 12.0 0.62 0.56 6,000 24,000 2.0 0.21 0.70 5,000 20,000 2.5 0.30 0.82 4,300 17,200 3.5 0.35 0.95 3,800 15,200 4.0 0.44 1.11 3,500 14,000 4.8 0.54 1.48 3,250 13,000 6.0 1.04 1.86 1,825 7,300 16.5 1.50 2.11 1,300 5,200 20.0 1.77	in) Pressure (psi) Burst (psi) Radius (lbs) 0.48 3,000 12,000 1.5 0.12 4PB3000 0.63 3,000 12,000 2.0 0.20 6PB3000 0.80 3,000 12,000 2.8 0.28 8PB3000 0.93 1,900 7,600 8.0 0.33 10PB1900 1.09 1,525 6,100 9.0 0.42 12PB1525 1.40 1,275 5,100 12.0 0.62 16PB1275 0.56 6,000 24,000 2.0 0.21 4PB6000 0.70 5,000 20,000 2.5 0.30 6PB5000 0.82 4,300 17,200 3.5 0.35 8PB4300 0.95 3,800 15,200 4.0 0.44 10PB3800 1.11 3,500 14,000 4.8 0.54 12PB3500 1.48 3,250 13,000 6.0 1.04 16PB3250 <td< td=""></td<>

Reel pack unless * then carton

WELL STIMULATION PRODUCTS

The Gates lineup of new well stimulation products are designed to stand up to the harshest applications and are built specifically to keep your operations running at maximum production.



Black Gold® Oilfield Frac 400D Hose

Rugged construction, yet weighs 18% less than standard Oilfield Service 400D hose. Designed for transfer of multiple types of hydraulic fracking fluids and high pressure water. Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
4	4.78	400	10.0	30.0	2.81	100 ft	4110-0009
4	4.78	400	10.0	30.0	2.81	200 ft	4110-0010*

^{*} Minimum order quantity 400 ft



Black Gold® Oilfield Service 400D & 400DAR Hose

Engineered for the demands of high working pressures of hydraulic fracturing operations. Also available with MegaTuff® and UltraBrasion™ abrasion resistant covers for use in the toughest environments. Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.	Product No. with MegaTuff Cover	Product No. with Ultra- Brasion Cover
2	2.70	400	10.0	17.0	1.51	200 ft	4110-0715	N/A	N/A
3	3.67	400	10.0	22.0	2.14	100 ft	4110-0716	4110-1107*	4110-1109
4	4.83	400	10.0	30.0	3.43	100 ft	4110-0717	4110-1108*	4110-1110

^{*200} ft also available: 3" = 4110-1101, 4" = 4110-1102

UltraBrasion covers have improved abrasion resistance that resists cutting and gouging during horizontal fracking applications where the hose rests on a conglomerate drilling pad. A yellow wear indicator layer provides visual notification.

MegaTuff covers have improved abrasion resistance and are appropriate for fracking applications where the hose will rest on metal surfaces like truck bumpers or high pressure lines.



Black Gold® Oilfield Service 400SD Hose

Built for demanding suction and high pressure discharge operations. Hose has a wire helix construction to prevent collapsing in suction applications.

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
2	2.84	400	30.0	15.0	2.03	200 ft	4688-0590
3	4.00	400	30.0	20.0	3.66	200 ft	4688-0591
4	4.99	400	30.0	25.0	4.64	200 ft	4688-0592

WELL STIMULATION PRODUCTS

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Black Gold® Oilfield Service (100-150)SD Hose (Oilfield Service 100-150SD)

Suction and discharge hose designed to handle crude oil, salt and fresh water, tank sediments, drilling mud, and mild chemicals for oilfield applications such as frack tank connections.

Hose Design Factor 3:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
8	8.74	100	30.0	24	6.54	19 ft	4688-2024
8	8.74	100	30.0	24	6.54	20 ft	4688-2025
8	8.74	100	30.0	24	6.54	50 ft	4688-2026
8	9.0	150	30.0	24	8.73	20 ft	4688-2048
8	9.0	150	30.0	24	8.73	50 ft	4688-2047



Black Gold® Blender Transfer 150D Hose (Blender Transfer)

Transfer water, petroleum based fluids, dilute acids, and abrasive slurries used in oil and gas well stimulation and hydraulic fracturing applications.

Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Wt Per Ft (lbs)	Standard Pack	Product No.
4	4.73	150	3.07	100 ft	4110-0400
5	5.73	150	3.77	100 ft	4110-0500

WELL STIMULATION PRODUCTS

Gates hoses in the acid-chemical product family provide suction and discharge transfer of up to 1250 basic acids and chemicals. These industry leading products are built with jobsite and worker safety in mind.



Chem Master® Plus XLPE (125-200)SD Hose (Mustang®)

Gates Gatron™ modified cross-linked polyethylene tube construction makes this hose the preferred choice for conveying more than 950 basic acids and chemicals.

Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Min Bend Radius	Cover Type	Wt Per Ft (lbs)	Standard Pack	Product No.*
3/4*	1.25	200	4.0	Black	0.45	100 ft	4695-0002
1 *	1.50	200	5.0	Black**	0.56	100 ft	4695-0003
1-1/4	1.75	200	6.0	Black	0.70	100 ft	4695-0004
1-1/2*	2.04	200	8.0	Black**	0.87	100 ft	4695-0005
2 *	2.54	200	9.0	Black**	1.08	100 ft	4695-0001
2-1/2	3.05	150	12.0	Black	1.41	100 ft	4695-0006
3	3.58	150	18.0	Black**	1.81	100 ft	4695-0007
4	4.69	125	24.0	Black	2.72	100 ft	4695-0008

^{*}Crush Resistant construction also available.

^{**}Green cover also available.



Chem Master® Plus UHMWPE (125-200)SD Hose (Renegade™)

A layer of ultra-high molecular weight polyethylene (UHMWPE) tube backed by Gatron™ makes this hose resistant to over 450 specialized acids and chemicals including acrylonitrile, oxalic acid (50%), perchloric acid (70%), phosphoric acid (90%). Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
3/4	1.22	200	4.0	0.41	100 ft	4697-0014
1	1.47	200	5.0	0.51	100 ft	4697-0015
1-1/4	1.72	200	6.0	0.60	100 ft	4697-0016
1-1/2	2.00	200	8.0	0.78	100 ft	4697-0017
2	2.50	200	9.0	1.08	100 ft	4697-0018
2-1/2	3.01	150	12.0	1.39	100 ft	4697-0019
3	3.53	150	18.0	1.76	100 ft	4697-0020
4	4.53	125	24.0	2.49	100 ft	4697-0021

FUEL TRANSFER AND TANK TRUCK PRODUCTS

From oilfield service to petroleum dispensing, Gates brings you the industry's premier line of petroleum transfer hose. Make the job easier with these light weight and extremely flexible hoses.



Fuel Master® XTreme 150SD MegaFlex® Hose (Petroleum Drop 150SD)

Super flexible hose, with maximum kink resistance, for the transfer of refined fuels, oils and other petroleum products where a high aromatic constant contact hose is needed. Good up to 60% aromatic content. Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
2	2.45	150	30.0	2.0	0.97	100 ft*	4688-2011
3	3.44	150	30.0	3.0	1.46	100 ft*	4688-2015
4	4.48	150	30.0	4.0	2.22	100 ft*	4688-2018

^{*200} ft standard pack also available



Fuel Master® 150SD MegaFlex® Hose (Longhorn® Megaflex®)

Super flexible hose, with maximum kink resistance, for the transfer of refined fuels, oils and other petroleum products. Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
1	1.41	150	30.0	1.0	0.46	100 ft	4688-1732
1-1/2	1.90	150	30.0	1.5	0.65	100 ft	4688-2031
2	2.39	150	30.0	2.0	0.86	100 ft	4688-1733
3	3.44	150	30.0	3.0	1.45	100 ft	4688-1734
4	4.48	150	30.0	4.0	2.15	100 ft	4688-1735
6	6.82	150	30.0	6.0	4.00	100 ft	4688-2033

^{*200} ft standard pack also available



Fuel Master® 150SD LT Hose (Arctic Longhorn® Megaflex®)

Ideal for tank truck, fuel farm and oil field service truck use where a super flexible cold weather fuel transfer hose is needed. Hose maintains flexibility down to -65°F.

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
2	2.38	150	30.0	2.0	0.92	100 ft*	4688-2040
3	3.44	150	30.0	3.0	1.40	100 ft*	4688-2042
4	4.49	150	30.0	4.0	2.0	100 ft*	4688-2044

^{*200} ft standard pack also available

FUEL TRANSFER AND TANK TRUCK PRODUCTS

Varying applications require different construction features. Gates product development engineers deliver market-focused solutions to meet performance demands.



Fuel Master® 150SD Hose (Longhorn®)

Designed for oilfield service truck use as well as transferring refined fuels, oils and other petroleum products. Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in.Hg)	Min Bend Radius	Cover Type	Wt Per Ft (lbs)	Standard Pack	Product No.
1	1.50	150	30.0	3.0	Smooth	0.54	100 ft*	4688-1305
1-1/4	1.75	150	30.0	4.0	Smooth	0.71	100 ft*	4688-1306
1-1/2	2.02	150	30.0	4.0	Smooth	1.05	100 ft*	4688-1307
2	2.52	150	30.0	6.0	Smooth	1.34	100 ft*	4688-1308
2-1/2	3.05	150	30.0	8.0	Smooth	1.76	100 ft*	4688-1309
3	3.53	150	30.0	9.0	Smooth	2.40	100 ft*	4688-1310
4	4.62	150	30.0	12.0	Smooth	3.29	100 ft*	4688-1311
6	6.87	150	30.0	17.0	Smooth	5.91	100 ft*	4688-1465
2	2.52	150	30.0	5.0	Corrugated	1.08	100 ft*	4688-1351
3	3.53	150	30.0	8.0	Corrugated	2.67	100 ft*	4688-1352
4	4.64	150	30.0	11.0	Corrugated	3.14	100 ft*	4688-1353
6	6.87	150	30.0	17.0	Corrugated	5.91	100 ft**	4688-1612

^{*200} ft standard pack also available

^{\$\$50} ft and 200 ft standard packs also available



Fuel Master® 100SD Hose (Maverick™)

Ideal for light to medium duty suction/discharge applications involving the transfer of refined fuels, oils and other petroleum products. Ideal for oilfield service truck use.

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
2	2.48	100	30.0	4.0	1.11	100 ft*	4687-0251
3	3.50	100	30.0	6.0	1.71	100 ft	4687-0252
4	4.50	100	30.0	11.0	2.38	100 ft	4687-0253

^{*200} ft standard pack also available

OILFIELD VACUUM PRODUCTS

The workhorse in the oil and gas industry, we have expanded our vacuum hose product line to provide solutions for every application need.



Black Gold® Super-Vac™ (60-150) MegaFlex® Hose (Super-Vac™ MegaFlex®)

When tight bends are a challenge, call on Super-Vac® MegaFlex® hoses. Same heavy duty 4:1 design as Super-Vac with maximum (1:1) bend radius for oilfield suction and pressure applications including a 200# working pressure in 4". Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.*
2	2.39	150	30.0	2.0	0.83	100 ft	4688-2104
3	3.47	150	30.0	3.0	1.53	100 ft	4688-2107
4	4.52	100	30.0	4.0	1.94	100 ft	4688-2108
4	4.52	200	30.0	4.0	2.12	100 ft	4688-2109

^{*200} ft standard pack also available



Black Gold® Super-Vac™ (60-150)SD Hose (Super-Vac™)

Designed for heavy-duty waste pit and vacuum truck use in oilfield applications where a robust yet lightweight hose is required. Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Cover Type	Wt Per Ft (lbs)	Standard Pack	Product No.
1	1.42	150	30.0	3.0	Corrugated	0.52	100 ft	4688-0651
1-1/4	1.68	150	30.0	3.0	Corrugated	0.67	100 ft	4688-0653
1-1/2	1.97	150	30.0	3.0	Corrugated	0.77	100 ft	4688-0656
2	2.47	150	30.0	4.0	Corrugated*	0.99	100 ft	4688-0665
2-1/2	2.99	150	30.0	5.0	Corrugated	1.52	100 ft	4688-0675
3	3.52	150	30.0	6.0	Corrugated*	1.89	100 ft	4688-0680
4	4.52	100	30.0	8.0	Corrugated*	2.47	100 ft	4688-0690
6	6.67	60	30.0	18.0	Corrugated	4.56	200 ft	4688-0702

^{*}Smooth cover also available.



This medium duty hose is used in waste pit and tank truck vacuum applications and for transfer of water and dilute solutions of hydrochloric acid. Hose Design Factor 3:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
2	2.47	150	30.0	4.0	1.05	100 ft	4688-1761
3	3.52	150	30.0	6.0	2.17	100 ft	4688-1762
4	4.52	100	30.0	8.0	2.14	100 ft	4688-1763

OILFIELD SUPPORT PRODUCTS

Gates has a full line of oilfield support products including dock hoses and potable water hose. Whatever the job, these products are built to perform.



Black Gold® Fuel 300D Hose (Sea Horse®)

Built for the transfer of water, petroleum based fluids, dilute acids, chemicals and abrasive slurries. Ideal for onshore and offshore refined fuel transfer.

Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
2	2.66	300	10.0	14.0	1.78	200 ft	4110-0701
2 1/2	3.16	300	10.0	17.0	2.16	200 ft	4110-0704
3	3.70	300	10.0	21.0	2.45	200 ft	4110-0707
4	4.70	300	10.0	28.0	3.14	200 ft	4110-0710
5	5.84	300	310.0	5.0	4.50	200 ft	4110-0713



Black Gold

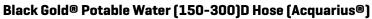
Black Gold® Fuel 300SD Hose (Sea Horse® HW)

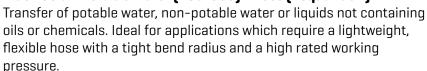
A hardwall hose used for the transfer of water, petroleum based fluids, dilute acids, chemicals and abrasive slurries. Ideal for onshore and offshore refined fuel transfer.

Hose Design Factor 4:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Suction (in. Hg)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
2	2.78	300	30.0	10.0	1.60	200 ft	4688-0584
3	3.86	300	30.0	18.0	2.59	200 ft	4688-0585
4	4.87	300	30.0	24.0	3.52	200 ft	4688-0587
6	7.07	200	30.0	36.0	7.95	200 ft*	4688-0588

^{*100} ft standard pack also available





Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
1	1.53	300	10.0	0.56	200 ft	3132-0803
2	2.70	300	14.0	1.49	200 ft	3132-0815
3	3.70	200	21.0	2.15	200 ft	3132-0823
4	4.70	150	28.0	2.74	200 ft	3132-0832

^{*}Orange cover also available

WATER HOSE

Gates line of water transfer hoses are resistant to abrasion, UV, ozone, and weathering – yet lightweight and flexible.



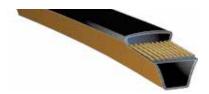
Water Master® (100-150)SD Hose (Barracuda®)

Medium duty water suction/discharge hose. Hose Design Factor 3:1

Nom ID (in)	Nom OD (in)	Working Pressure (psi)	Min Bend Radius	Wt Per Ft (lbs)	Standard Pack	Product No.
1	1.33	150	5.0	0.39	100 ft	4686-0199
1-1/4	1.61	150	5.0	0.51	100 ft	4686-0203
1-1/2	1.86	150	6.0	0.60	100 ft	4686-0204
2	2.36	150	8.0	0.76	100 ft	4686-0200
2	2.36	150	8.0	0.76	100 ft	4686-0751
2-1/2	2.96	150	10.0	1.06	100 ft	4686-0205
3	3.54	150	14.0	1.44	100 ft	4686-0201
3	3.54	150	14.0	1.44	100 ft	4686-0752
4	4.54	150	18.0	2.25	100 ft	4686-0202
4	4.54	150	18.0	2.13	100 ft	4686-0753
6	6.68	100	28.0	3.94	20 ft	4686-0207
8	9.00	100	40.0	8.81	20 ft	4686-0212
10	11.27	100	50.0	15.80	20 ft	4686-0213
12	13.27	100	60.0	18.63	20 ft	4686-0214

POWER TRANSMISSION PRODUCTS

In addition to a full line of industry leading power transmission products, Gates also provides specific application engineering support to the oil and gas industry.



Predator® V-Belts

Heavy shock loads are a reality in oilfield equipment. Predator belts feature a double-layer fabric cover which reduces friction and heat buildup increasing belt life under shock load. The chloroprene compound rubber body is oil and heat resistant and outperforms other belts in harsh operating conditions.

	Top Width	Thickness	Available Lengths	PowerBand® Strands
AP	1/2"	5/16"	33.0 - 93.0"	
BP	21/32"	13/32"	35.0 - 198.0"	
СР	7/8"	17/32"	89.0 - 257.0"	Up to 12
3VP	3/8"	21/64"	45.0 - 140.0"	Up to 10
5VP	5/8"	35/64"	60.0 - 355.0"	Up to 16
8VP	1"	7/8"	100.0 - 600.0"	Up to 12
SPBP	16mm	13mm	1260 - 8000mm	
SPCP	22mm	18mm	2000 - 9000mm	



Poly Chain® GT® Carbon™ Synchronous Belts

Poly Chain GT Carbon belt drives provide a maintenance-free power transmission solution for compressor drives. Ideal for equipment in remote locations, such as wellhead compressors.

Pitch	Width	Available Lengths
8mm	12mm	25.20 - 176.38"
	21mm	25.20 - 176.38"
	36mm	25.20 - 176.38"
	62mm	25.20 - 176.38"
14mm	20mm	39.13 - 173.62"
	37mm	39.13 - 173.62"
	68mm	39.13 - 173.62"
	90mm	39.13 - 173.62"
	125mm	39.13 - 173.62"

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