

Air and Multi-Purpose Hose

Plant Master® XTreme™ 325 Braid

Formerly - 19B, 119B



AGRICULTURE
AIR BREATHING
AIR DUCT
AIR AND MULTI-PURPOSE
CHEMICAL
FOOD AND BEVERAGE
MARINE AND ENGINE
MATERIAL HANDLING
MINING
OILFIELD
PETROLEUM
PRESSURE WASH AND WASHDOWN
STEAM
WATER
CLAMPS
COUPLINGS AND FERRULES
HOSE FINDER
CHEMICAL RESISTANCE TABLE

Color	Hose I.D.	Hose O.D.	Max. W.P.	Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.			
	(in)	(mm)										(in)	(mm)	(psi)
Black	1/4	6.4	.50	12.7	325	22.4	30.0	3.0	.09	625	Reel	BB	Stock	3219-2930
Black	5/16	7.9	.62	15.7	325	22.4	30.0	3.0	.13	625	Reel	BB	Stock	3219-2932
Black	3/8	9.5	.69	17.5	325	22.4	30.0	3.0	.15	625	Reel	BB	Stock	3219-2933
Black	1/2	12.7	.84	21.3	325	22.4	25.0	5.0	.20	625	Reel	BB	MTO	3219-2935
Black	5/8	15.9	.94	23.9	325	22.4	20.0	6.0	.24	525	Reel	BB	MTO	3219-2937
Black	3/4	19.1	1.09	27.7	325	22.4	20.0	6.0	.29	525	Reel	BB	Stock	3219-2938
Black	1	25.4	1.38	35.1	325	22.4	10.0	8.0	.46	525	Reel	BB	Stock	3219-2940
Red	1/4	6.4	.50	12.7	325	22.4	30.0	3.0	.09	625	Reel	BB	Stock	3219-2902
Red	5/16	7.9	.62	15.7	325	22.4	30.0	3.0	.13	625	Reel	BB	MTO	3219-2904
Red	3/8	9.5	.69	17.5	325	22.4	30.0	3.0	.15	625	Reel	BB	Stock	3219-2906
Red	1/2	12.7	.84	21.3	325	22.4	25.0	5.0	.20	625	Reel	BB	Stock	3219-2908
Red	5/8	15.9	.94	23.9	325	22.4	20.0	6.0	.24	525	Reel	BB	Stock	3219-2910
Red	3/4	19.1	1.09	27.7	325	22.4	20.0	6.0	.29	525	Reel	BB	Stock	3219-2912
Red	1	25.4	1.38	35.1	325	22.4	10.0	8.0	.41	525	Reel	BB	Stock	3219-2914

RECOMMENDED FOR: Applications requiring a premium grade braided hose, with excellent flexibility and maximum resistance to air, water, petroleum oils, gasoline, kerosene and fuel oil (to +120°F) and lubricating oils (to +212°F). Excellent weather and ozone resistance.

CAUTION: Not recommended for constant contact with fuels. Not recommended for Bio-Diesel fuels.

TEMPERATURE: -40°F to +212°F (-40°C to +100°C) continuous service.

CONSTRUCTION:
Tube: Type C (Nitrile). Black.
Reinforcement: Braided, high tensile synthetic textile cord.
Cover: Type A (Chloroprene). Black.
 Type C2 (Modified Nitrile). Red.
Design Factor: 4:1

COUPLINGS: 19 (up through 1/2" only), 3 or 4, (up through 1/2" with 20 brass ferrules, up through 1" with bands), 1, 14, or 15 (all sizes), 72 Gates Power Crimp® or 75 Gates GLX®. Reference the Hose Coupling Section.

STANDARDS:
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class B) Medium oil-resistance.

Air and Multi-Purpose Hose

Plant Master® XTreme™ 501 AR Formerly - Terminator®



Color	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.
	(in)		(mm)		(psi)				(Bar)				(ln. Hg)	
Yellow	1/4	6.4	.57	14.5	501	34.5	30.0	3.0	.15	500	Reel	XX	Stock	3202-0001
Yellow	1/4	6.4	.57	14.5	501	34.5	30.0	3.0	.12	500	Reel	T	Stock	3202-0301
Yellow	3/8	9.5	.75	19.1	501	34.5	25.0	3.0	.19	500	Reel	XX	Stock	3202-0006
Yellow	3/8	9.5	.75	19.1	501	34.5	25.0	3.0	.20	500	Reel	T	Stock	3202-0306
Yellow	1/2	12.7	.89	22.6	501	34.5	25.0	5.0	.25	500	Reel	XX	Stock	3202-0011
Yellow	1/2	12.7	.89	22.6	501	34.5	25.0	5.0	.27	500	Reel	T	Stock	3202-0311
Yellow	3/4	19.1	1.22	31.0	501	34.5	15.0	6.0	.45	500	Reel	XX	Stock	3202-0016
Yellow	3/4	19.1	1.22	31.0	501	34.5	15.0	6.0	.45	500	Reel	T	Stock	3202-0316
Yellow	1	25.4	1.51	38.4	501	34.5	10.0	8.0	.57	400	Reel	XX	Stock	3202-0021
Yellow	1 1/4	31.8	1.78	45.2	501	34.5	10.0	10.0	.73	300	Reel	XX	Stock	3202-0027
Yellow	1 1/2	38.1	2.09	53.1	501	34.5	10.0	12.0	.96	100	PLT	T	Stock	3202-0029
Yellow	1 1/2	38.1	2.09	53.1	501	34.5	10.0	12.0	.96	200	PLT	T	MTO	3202-0317
Yellow	2	50.8	2.64	67.1	501	34.5	10.0	14.0	1.35	100	PLT	T	Stock	3202-0032
Yellow	2	50.8	2.64	67.1	501	34.5	10.0	14.0	1.35	200	PLT	T	MTO	3202-0033

NOTE: Pkg Code T=One piece continuous length reel. Pkg Code XX=Two piece reel, 50 ft increments, no length less than 50 ft.

RECOMMENDED FOR: Applications requiring a premium-quality, multi-purpose hose with superior abrasion resistance for air, oil and some chemical applications. Excellent durability for extra-long life in these applications: mining, air drill, construction, poultry plants and other severe service. Good weather and ozone resistance.

CAUTION: Due to 501 AR PSI working pressure, care should be taken to properly select couplings to match. Hose assembly working pressure is the working pressure of the lowest rated component.

TEMPERATURE: -40°F to +212°F (-40°C to +100°C) continuous service.

CONSTRUCTION: **Tube:** Type C (Nitrile). Black.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type C4 (Carboxylated Nitrile). Yellow.
Design Factor: 4:1

COUPLINGS: 19 (up through 1/2" only), 1, 3 or 4, (up through 1/2" with 20 brass ferrules, up through 1" with bands), 15, 71, 72 Gates Power Crimp®, 73 (up to 250 psi), 74 Gates MegaCrimp®, 75 Gates GLX® or 80 Gates GSP (1 1/2" or 2" only). Reference the Hose Coupling Section.

STANDARDS: All sizes except 1 1/2" and 2" are non-conductive (>1 Megohm/in.).
Meets MSHA Flame-resistant.
Storage and use may adversely affect electrical resistance.
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class A) High oil-resistance.

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HOSE FINDER

CHEMICAL RESISTANCE TABLE

Air and Multi-Purpose Hose

Plant Master® XTreme™ 300 Lock-On Braid

Formerly - LOL



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Color	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.
	(in)	(mm)	(in)	(mm)	(psi)	(Bar)	(in. Hg)	(in)	(Lbs.)	(ft)			(ft)	
Black	1/4	6.4	.47	11.9	300	20.7	27.9	3.0	.09	300	Reel	M	Stock	3201-1100
Black	3/8	9.5	.63	16.0	300	20.7	27.9	3.0	.11	300	Reel	M	Stock	3201-1101
Black	1/2	12.7	.77	19.6	300	20.7	27.9	5.0	.15	300	Reel	M	Stock	3201-1102
Black	5/8	15.9	.94	23.9	300	20.7	27.9	6.0	.20	250	Reel	M	Stock	3201-1103
Black	3/4	19.1	1.06	26.9	300	20.7	15.0	7.0	.24	225	Reel	M	Stock	3201-1104
Blue	1/4	6.4	.47	11.9	300	20.7	27.9	3.0	.09	300	Reel	M	Stock	3201-1105
Blue	3/8	9.5	.63	16.0	300	20.7	27.9	3.0	.11	300	Reel	M	Stock	3201-1106
Blue	1/2	12.7	.77	19.6	300	20.7	27.9	5.0	.15	300	Reel	M	Stock	3201-1107
Blue	5/8	15.9	.94	23.9	300	20.7	27.9	6.0	.20	250	Reel	M	Stock	3201-1108
Blue	3/4	19.1	1.06	26.9	300	20.7	15.0	7.0	.24	225	Reel	M	Stock	3201-1109
Gray	1/4	6.4	.47	11.9	300	20.7	27.9	3.0	.09	300	Reel	M	Stock	3201-1125
Gray	3/8	9.5	.63	16.0	300	20.7	27.9	3.0	.11	300	Reel	M	Stock	3201-1126
Gray	1/2	12.7	.77	19.6	300	20.7	27.9	5.0	.15	300	Reel	M	Stock	3201-1127
Gray	5/8	15.9	.94	23.9	300	20.7	27.9	6.0	.20	250	Reel	M	Stock	3201-1128
Gray	3/4	19.1	1.06	26.9	300	20.7	15.0	7.0	.24	225	Reel	M	Stock	3201-1129
Green	1/4	6.4	.47	11.9	300	20.7	27.9	3.0	.09	300	Reel	M	Stock	3201-1120
Green	3/8	9.5	.63	16.0	300	20.7	27.9	3.0	.11	300	Reel	M	Stock	3201-1121
Green	1/2	12.7	.77	19.6	300	20.7	27.9	5.0	.15	300	Reel	M	Stock	3201-1122
Green	5/8	15.9	.94	23.9	300	20.7	27.9	6.0	.20	250	Reel	M	MTO	3201-1123
Green	3/4	19.1	1.06	26.9	300	20.7	15.0	7.0	.24	225	Reel	M	Stock	3201-1124
Red	1/4	6.4	.47	11.9	300	20.7	27.9	3.0	.09	300	Reel	M	Stock	3201-1110
Red	3/8	9.5	.63	16.0	300	20.7	27.9	3.0	.11	300	Reel	M	Stock	3201-1111
Red	1/2	12.7	.77	19.6	300	20.7	27.9	5.0	.15	300	Reel	M	Stock	3201-1112
Red	5/8	15.9	.94	23.9	300	20.7	27.9	6.0	.20	250	Reel	M	MTO	3201-1113
Red	3/4	19.1	1.06	26.9	300	20.7	15.0	7.0	.24	225	Reel	M	Stock	3201-1114
Yellow	1/4	6.4	.47	11.9	300	20.7	27.9	3.0	.09	300	Reel	M	Stock	3201-1115
Yellow	3/8	9.5	.63	16.0	300	20.7	27.9	3.0	.11	300	Reel	M	Stock	3201-1116
Yellow	1/2	12.7	.77	19.6	300	20.7	27.9	5.0	.15	300	Reel	M	Stock	3201-1117
Yellow	5/8	15.9	.94	23.9	300	20.7	27.9	6.0	.20	250	Reel	M	Stock	3201-1118
Yellow	3/4	19.1	1.06	26.9	300	20.7	15.0	7.0	.24	225	Reel	M	Stock	3201-1119

RECOMMENDED FOR: Petroleum-based hydraulic oils, water, glycol anti-freeze solutions, hot lubricating oils, and air.

CAUTION: Hose and couplings are not recommended for pressure surge applications or critical applications, such as permanent piping in residential or commercial buildings. Not recommended for gasoline or diesel fuels.

TEMPERATURE: -40°F to +212°F (-40°C to +100°C) normal service. For air: +160°F (+71°C) only. For water emulsion, see Gates Hydraulic Hose Catalog #35093.

CONSTRUCTION: **Tube:** Type C (Nitrile). Black.
Reinforcement: Braided, high tensile synthetic textile cord.
Cover: Type C2 (Modified Nitrile).
Design Factor: 4:1

COUPLINGS: 75 Gates GLX®, 83 Gates Lock-On Couplings. NOTE: Do not use clamps with Lock-On fittings. Reference the Hose Coupling Section.

STANDARDS: Black cover meets MSHA Flame-resistant.
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class B) Medium oil-resistance. Flame-resistant.

Air and Multi-Purpose Hose

Plant Master® XTreme™ (250-315)

Formerly - Premo Flex®



Color	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO (ft)	Gates Item No.
	(in)		(mm)											
Red	3/16	4.8	.45	11.4	250	17.2	30.0	2.0	.07	500	Reel	XX	MTO	3205-0010
Red	1/4	6.4	.50	12.7	250	17.2	30.0	2.0	.09	500	Reel	XX	Stock	3205-0015
Red	1/4	6.4	.50	12.7	250	17.2	30.0	2.0	.09	500	Reel	T	Stock	3205-0215
Red	1/4	6.4	.57	14.5	315	21.7	30.0	2.0	.12	500	Reel	XX	Stock	3205-0016
Red	1/4	6.4	.57	14.5	315	21.7	30.0	2.0	.12	500	Reel	T	MTO	3205-0216
Red	5/16	7.9	.56	14.2	250	17.2	30.0	2.0	.11	500	Reel	XX	MTO	3205-0020
Red	5/16	7.9	.67	17.0	315	21.7	30.0	2.0	.16	500	Reel	XX	MTO	3205-0021
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.17	500	Reel	XX	Stock	3205-0025
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	T	Stock	3205-0225
Red	3/8	9.5	.73	18.5	315	21.7	30.0	3.0	.18	500	Reel	XX	Stock	3205-0026
Red	3/8	9.5	.73	18.5	315	21.7	30.0	3.0	.18	500	Reel	T	Stock	3205-0226
Red	1/2	12.7	.85	21.6	250	17.2	25.0	4.0	.22	500	Reel	XX	Stock	3205-0030
Red	1/2	12.7	.85	21.6	250	17.2	25.0	4.0	.24	500	Reel	T	Stock	3205-0230
Red	1/2	12.7	.88	22.4	315	21.7	25.0	4.0	.28	500	Reel	XX	Stock	3205-0031
Red	1/2	12.7	.88	22.4	315	21.7	25.0	4.0	.24	500	Reel	T	Stock	3205-0231
Red	5/8	15.9	.98	24.9	250	17.2	20.0	5.0	.27	500	Reel	XX	MTO	3205-0035
Red	5/8	15.9	.98	24.9	315	21.7	20.0	5.0	.26	500	Reel	XX	Stock	3205-0036
Red	5/8	15.9	.98	24.9	250	17.2	20.0	5.0	.27	500	Reel	T	Stock	3205-0235
Red	5/8	15.9	.98	24.9	315	21.7	20.0	5.0	.30	500	Reel	T	Stock	3205-0236
Red	3/4	19.1	1.15	29.2	250	17.2	20.0	5.0	.36	50	Bulk	200	MTO	3205-5040
Red	3/4	19.1	1.15	29.2	250	17.2	20.0	5.0	.36	500	Reel	XX	Stock	3205-0040
Red	3/4	19.1	1.15	29.2	250	17.2	20.0	5.0	.41	500	Reel	T	Stock	3205-0240
Red	3/4	19.1	1.19	30.2	315	21.7	20.0	5.0	.40	500	Reel	XX	Stock	3205-0041
Red	3/4	19.1	1.19	30.2	315	21.7	20.0	5.0	.39	500	Reel	T	Stock	3205-0241
Red	1	25.4	1.47	37.3	250	17.2	10.0	8.0	.54	400	Reel	XX	Stock	3205-0046
Red	1 1/4	31.8	1.75	44.5	250	17.2	10.0	10.0	.67	300	Reel	XX	Stock	3205-0049
Red	1 1/2	38.1	2.00	50.8	250	17.2	10.0	12.0	.85	200	Reel	XX	Stock	3205-0055

NOTE: Pkg Code T=One piece continuous length reel. Pkg Code XX=Two piece reel, 50 ft increments, no length less than 50 ft.

RECOMMENDED FOR: Applications requiring a premium grade spiral hose with excellent flexibility and maximum resistance to air, water, petroleum oils and lubricating oils, (to +212°F). Recommended for gasoline, kerosene and fuel oil transfer only (to +120°F). Excellent weather and ozone resistance.

TEMPERATURE: -40°F to +212°F (-40°C to +100°C) continuous service.

CONSTRUCTION:
Tube: Type C (Nitrile). Black.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type C2 (Modified Nitrile). Red.
Design Factor: 4:1

COUPLINGS: 19 (up through 1/2" only), 3 or 4, (up through 1/2" with 20 ferrules, up through 1" with bands), 1, 8, 14, 15, 72 Gates Power Crimp® or 75 Gates GLX®. Reference the Hose Coupling Section.

STANDARDS: Non-conductive (>1 Megohm/in.).
 Storage and use may adversely affect electrical resistance.
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class B) Medium oil-resistance.

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Formerly - Premo Flex® AR



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Color	Hose I.D.		Hose O.D.		Max. W.P.	Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.	
	(in)	(mm)	(in)	(mm)										(psi)
Black	1/4	6.4	.53	13.5	300	20.7	30.0	2.0	.11	500	Reel	XX	Stock	3205-0503
Black	3/8	9.5	9.50	17.8	300	20.7	30.0	3.0	.16	500	Reel	XX	Stock	3205-0504
Black	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.21	500	Reel	XX	Stock	3205-0505
Black	3/4	19.1	1.19	30.2	300	20.7	20.0	5.0	.40	500	Reel	XX	Stock	3205-0506
Black	1	25.4	1.50	38.1	300	20.7	10.0	8.0	.59	400	Reel	XX	Stock	3205-0507
Red	1/4	6.4	.53	13.5	300	20.7	30.0	2.0	.10	500	Reel	XX	Stock	3205-0401
Red	1/4	6.4	.53	13.5	300	20.7	30.0	2.0	.10	500	Reel	T	Stock	3205-0406
Red	3/8	9.5	.70	17.8	300	20.7	30.0	3.0	.16	500	Reel	XX	Stock	3205-0402
Red	3/8	9.5	.70	17.8	300	20.7	30.0	3.0	.16	500	Reel	T	Stock	3205-0407
Red	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.22	500	Reel	XX	Stock	3205-0403
Red	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.22	500	Reel	T	Stock	3205-0408
Red	3/4	19.1	1.19	30.2	300	20.7	20.0	5.0	.47	500	Reel	XX	Stock	3205-0404
Red	3/4	19.1	1.19	30.2	300	20.7	20.0	5.0	.40	500	Reel	T	Stock	3205-0409
Red	1	25.4	1.50	38.1	300	20.7	10.0	8.0	.59	400	Reel	XX	Stock	3205-0405

NOTE: Pkg Code T=One piece continuous length reel. Pkg Code XX=Two piece reel, 50 ft increments, no length less than 50 ft.

RECOMMENDED FOR: Applications requiring a premium grade spiral hose with superior abrasion resistance, excellent flexibility and maximum resistance to air, water, petroleum oils and lubricating oils (to +212°F). Recommended for gasoline, kerosene, and fuel oil transfer only to +120°F. Good weather and ozone resistance.

TEMPERATURE: -40°F to +212°F (-40°C to +100°C) continuous service.

CONSTRUCTION:
Tube: Type C (Nitrile). Black.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type C4 (Carboxylated Nitrile). Black or Red.
Design Factor: 4:1

COUPLINGS: 19 (up through 1/2" only), 1, 3 or 4, (up through 1/2" with 20 ferrules, up through 1" with bands), 8, 14, 15, 74 Gates MegaCrimp®, 75 Gates GLX® or 82 Gates SS. Reference the Hose Coupling Section.

STANDARDS: Meets MSHA Flame-resistant.
 Non-conductive (>1 Megohm/in.).
 Storage and use may adversely affect electrical resistance.
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class A) High oil-resistance.

Air and Multi-Purpose Hose

Plant Master® Plus 300 Lock-On

Formerly - Python® Plus



Color	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.
	(in)		(mm)		(in)								(mm)	
Black	1/4	6.4	.54	13.7	300	20.7	30.0	3.0	.11	500	Reel	XX	Stock	3222-0183
Black	3/8	9.5	.68	17.3	300	20.7	30.0	3.0	.15	500	Reel	XX	Stock	3222-0184
Black	1/2	12.7	.81	20.6	300	20.7	30.0	5.0	.18	500	Reel	XX	Stock	3222-0185
Blue	1/4	6.4	.54	13.7	300	20.7	30.0	3.0	.11	500	Reel	XX	Stock	3222-0143
Blue	3/8	9.5	.68	17.3	300	20.7	30.0	3.0	.15	500	Reel	XX	Stock	3222-0144
Blue	1/2	12.7	.81	20.6	300	20.7	30.0	5.0	.18	500	Reel	XX	Stock	3222-0145
Gray	1/4	6.4	.54	13.7	300	20.7	30.0	3.0	.11	500	Reel	XX	Stock	3222-0283
Gray	3/8	9.5	.68	17.3	300	20.7	30.0	3.0	.15	500	Reel	XX	Stock	3222-0284
Gray	1/2	12.7	.81	20.6	300	20.7	30.0	5.0	.18	500	Reel	XX	Stock	3222-0285
Green	1/4	6.4	.54	13.7	300	20.7	30.0	3.0	.11	500	Reel	XX	MTO	3222-0233
Green	3/8	9.5	.68	17.3	300	20.7	30.0	3.0	.15	500	Reel	XX	Stock	3222-0234
Green	1/2	12.7	.81	20.6	300	20.7	30.0	5.0	.18	500	Reel	XX	Stock	3222-0235
Red	1/4	6.4	.54	13.7	300	20.7	30.0	3.0	.11	500	Reel	XX	MTO	3222-0333
Red	3/8	9.5	.68	17.3	300	20.7	30.0	3.0	.15	500	Reel	XX	Stock	3222-0334
Red	1/2	12.7	.81	20.6	300	20.7	30.0	5.0	.18	500	Reel	XX	Stock	3222-0335
Yellow	1/4	6.4	.54	13.7	300	20.7	30.0	3.0	.11	500	Reel	XX	MTO	3222-0083
Yellow	3/8	9.5	.68	17.3	300	20.7	30.0	3.0	.15	500	Reel	XX	Stock	3222-0084
Yellow	1/2	12.7	.81	20.6	300	20.7	30.0	5.0	.18	500	Reel	XX	Stock	3222-0085

RECOMMENDED FOR: Air, water, oils, antifreeze solutions and applications where Lock-On fittings are used.

CAUTION: Hose is not recommended for applications where vibrations or pressure surges exist. Do not use oil for Lock-On fitting insertion purposes. Not recommended for gasoline or diesel fuels.

TEMPERATURE: -20°F to +212°F (-29°C to +100°C) normal service. For air: +160°F (+71°C) only. For water emulsion, see Gates Hydraulic Hose Catalog #35093.

CONSTRUCTION:
Tube: Type C (Nitrile). Black.
Reinforcement: Aramid tensile cord.
Cover: Type A (Chloroprene). Black.
 Type C2 (Modified Nitrile). Blue, red, yellow, green or gray.
Design Factor: 4:1

COUPLINGS: 75 Gates GLX®, 83 Gates Lock-On Couplings. NOTE: Do not use clamps with Lock-On fittings. Reference the Hose Coupling Section.

STANDARDS: Non-conductive (>1 Megohm/in.).
 Storage and use may adversely affect electrical resistance.
Tube: ARPM (Class A) High oil-resistance.
Cover: ARPM (Class B) Medium oil-resistance.

AGRICULTURE

AIR BREATHING

AIR DUCT

AIR AND MULTI-PURPOSE

CHEMICAL

FOOD AND BEVERAGE

MARINE AND ENGINE

MATERIAL HANDLING

MINING

OILFIELD

PETROLEUM

PRESSURE WASH AND WASHDOWN

STEAM

WATER

CLAMPS

COUPLINGS AND FERRULES

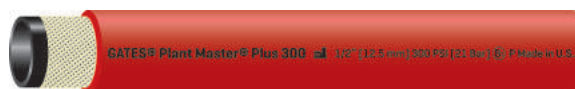
HOSE FINDER

CHEMICAL RESISTANCE TABLE

Air and Multi-Purpose Hose

Plant Master® Plus (200-300)

Formerly - Duro Flex®



AGRICULTURE
AIR BREATHING
AIR DUCT
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PRESSURE WASH AND WASHDOWN
STEAM
WATER
CLAMPS
COUPLINGS AND FERRULES
HOSE FINDER
CHEMICAL RESISTANCE TABLE

Color	Hose I.D.	Hose O.D.	Max. W.P.	Vac.	MBR	Wt. Per ft	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.			
	(in)	(mm)										(in)	(mm)	(psi)
Black	2	50.8	2.56	65.0	200	13.8	4.0	16.5	1.32	100	Ctn	T	Stock	3206-3968
Red	1/4	6.4	.50	12.7	250	17.2	30.0	2.0	.10	500	Reel	XX	Stock	3200-0002
Red	1/4	6.4	.50	12.7	250	17.2	30.0	2.0	.09	500	Reel	T	Stock	3200-0202
Red	1/4	6.4	.57	14.5	300	20.7	30.0	2.0	.12	500	Reel	XX	Stock	3200-0003
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	XX	Stock	3200-0006
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	T	Stock	3200-0206
Red	3/8	9.5	.73	18.5	300	20.7	30.0	3.0	.18	500	Reel	XX	Stock	3200-0007
Red	3/8	9.5	.73	18.5	300	20.7	30.0	3.0	.18	500	Reel	T	Stock	3200-0207
Red	1/2	12.7	.81	20.6	250	17.2	25.0	4.0	.19	500	Reel	XX	Stock	3200-0008
Red	1/2	12.7	.81	20.6	250	17.2	25.0	4.0	.25	500	Reel	T	Stock	3200-0208
Red	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.25	500	Reel	XX	Stock	3200-0009
Red	1/2	12.7	.84	21.3	300	20.7	25.0	4.0	.22	500	Reel	T	Stock	3200-0209
Red	5/8	15.9	.98	24.9	250	17.2	20.0	5.0	.27	500	Reel	XX	MTO	3200-0010
Red	5/8	15.9	.98	24.9	300	20.7	20.0	5.0	.30	500	Reel	XX	Stock	3200-0011
Red	5/8	15.9	.98	24.9	250	17.2	20.0	5.0	.27	500	Reel	T	Stock	3200-0210
Red	3/4	19.1	1.15	29.2	250	17.2	20.0	5.0	.36	50	Bulk	200	MTO	3200-5012
Red	3/4	19.1	1.15	29.2	250	17.2	20.0	5.0	.36	500	Reel	XX	Stock	3200-0012
Red	3/4	19.1	1.15	29.2	300	20.7	20.0	5.0	.36	500	Reel	XX	Stock	3200-0013
Red	3/4	19.1	1.15	29.2	250	17.2	20.0	5.0	.35	500	Reel	T	Stock	3200-0212
Red	3/4	19.1	1.15	29.2	300	20.7	20.0	5.0	.36	500	Reel	T	Stock	3200-0213
Red	1	25.4	1.47	37.3	250	17.2	10.0	8.0	.54	400	Reel	XX	Stock	3200-0014
Red	1 1/4	31.8	1.73	43.9	250	17.2	10.0	10.0	.67	200	Reel	XX	Stock	3200-0015
Red	1 3/8	34.9	1.88	47.8	250	17.2	10.0	11.0	.86	250	Reel	XX	MTO	3200-0237
Red	1 1/2	38.1	1.98	50.3	250	17.2	10.0	12.0	.79	200	Reel	XX	Stock	3200-0016
Red	2	50.8	2.56	65.0	200	13.8	4.0	16.5	1.28	100	Ctn	T	Stock	3200-1279

NOTE: Pkg Code T=One piece continuous length reel. Pkg Code XX=Two piece reel, 50 ft increments, no length less than 50 ft.

RECOMMENDED FOR: Applications requiring maximum flexibility and good resistance to air, water and heat. For SAE oils intermittent contact only.

TEMPERATURE: -40°F to +200°F (-40°C to +93°C) continuous service.

CONSTRUCTION: **Tube:** Type B1 (Specially compounded elastomer). Black.

Reinforcement: Synthetic, high tensile textile cord.

Cover: Type D3 (Specially compounded elastomer). For 2" Black only.

Type P (EPDM). Red. All sizes through 1/2" have perforated cover.

Design Factor: 3:1

COUPLINGS: 19 (up through 1/2" only), 1, 3 or 4, (up through 1/2" with 20 brass ferrules, up through 1" with bands), 72 Gates Power Crimp® or 75 Gates GLX®. Reference the Hose Coupling Section.

STANDARDS: **Tube:** ARPM (Class B) Medium oil-resistance.

Cover: ARPM (Class C) Limited oil-resistance.