

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)		(in)								(mm)	
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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AIR DUCT

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FOOD AND BEVERAGE

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PETROLEUM

PRESSURE WASH AND WASHDOWN

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CLAMPS

COUPLINGS AND FERRULES

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 (ft)	Gates Item No.			
	(in)	(mm)	(psi)	(in. Hg)	(in)	(Lbs.)	(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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HOSE FINDER

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Formerly - Premo Flex® AR



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Color	Hose I.D.		Hose O.D.		Max. W.P. (psi)	Max. W.P. (Bar)	Vac. (In. Hg)	MBR (in)	Wt. Per ft (Lbs.)	Length (ft)	Std. Pack	Pkg Code	Stock or MTO (ft)	Gates Item No.
	(in)	(mm)	(in)	(mm)										
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.

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AIR DUCT

AIR AND MULTI-PURPOSE

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MARINE AND ENGINE

MATERIAL HANDLING

MINING

OILFIELD

PETROLEUM

PRESSURE WASH AND WASHDOWN

STEAM

WATER

CLAMPS

COUPLINGS AND FERRULES

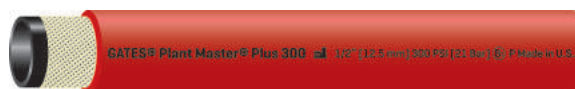
HOSE FINDER

CHEMICAL RESISTANCE TABLE

Air and Multi-Purpose Hose

Plant Master® Plus (200-300)

Formerly - Duro Flex®



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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.

Air and Multi-Purpose Hose

Plant Master® 300 Formerly - Adapta Flex™



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	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	500	Reel	XX	MTO	3204-5661
Black	1	25.4	1.48	37.6	300	20.7	10.0	8.0	.59	400	Reel	XX	MTO	3204-1718
Blue	3/8	9.5	.69	17.5	300	20.7	30.0	3.0	.15	500	Reel	XX	MTO	3204-1501
Blue	1/2	12.7	.83	21.1	300	20.7	25.0	5.0	.20	500	Reel	XX	MTO	3204-1503
Blue	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	50	Bulk	200	Stock	3204-0560
Blue	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	500	Reel	XX	Stock	3204-1505
Green	3/8	9.5	.69	17.5	300	20.7	30.0	3.0	.15	500	Reel	XX	MTO	3204-1511
Green	1/2	12.7	.83	21.1	300	20.7	25.0	5.0	.20	500	Reel	XX	MTO	3204-1513
Green	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	50	Bulk	200	Stock	3204-0506
Green	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	500	Reel	XX	Stock	3204-1515
Red	1/4	6.4	.53	13.5	300	20.7	30.0	3.0	.10	500	Reel	XX	Stock	3204-1307
Red	1/4	6.4	.53	13.5	300	20.7	30.0	3.0	.10	500	Reel	T	Stock	3204-5307
Red	3/8	9.5	.67	17.0	300	20.7	30.0	3.0	.15	500	Reel	XX	Stock	3204-1325
Red	3/8	9.5	.67	17.0	300	20.7	30.0	3.0	.15	500	Reel	T	Stock	3204-5326
Red	1/2	12.7	.83	21.1	300	20.7	25.0	5.0	.20	500	Reel	XX	Stock	3204-1334
Red	1/2	12.7	.83	21.1	300	20.7	25.0	5.0	.22	500	Reel	T	Stock	3204-5334
Red	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	50	Bulk	200	Stock	3204-5675
Red	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	500	Reel	XX	Stock	3204-1355
Red	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	500	Reel	T	Stock	3204-5355
Red	1	25.4	1.47	37.3	300	20.7	10.0	8.0	.54	400	Reel	T	Stock	3204-0901
Red	1	25.4	1.47	37.3	300	20.7	10.0	8.0	.54	400	Reel	XX	Stock	3204-1364
Red	1	25.4	1.47	37.3	300	20.7	10.0	8.0	.60	500	Reel	XX	Stock	3204-1650
Yellow	3/8	9.5	.69	17.5	300	20.7	30.0	3.0	.15	500	Reel	XX	MTO	3204-1521
Yellow	1/2	12.7	.83	21.1	300	20.7	25.0	5.0	.20	500	Reel	XX	MTO	3204-1523
Yellow	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.37	50	Bulk	200	Stock	3204-0558
Yellow	3/4	19.1	1.15	29.2	300	20.7	15.0	6.0	.35	500	Reel	XX	Stock	3204-1525

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: Air and water applications requiring maximum flexibility in any industry, including mining, construction, agriculture, vehicle repair and in-plant operations. Outstanding resistance to heat and ozone. Suitable for light agricultural spraying, such as dilute solutions of herbicides.

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

CONSTRUCTION: **Tube:** Type P (EPDM). Black.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type P (EPDM). All sizes through 1/2" are perforated.
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 C) Limited oil-resistance.
Cover: ARPM (Class C) Limited oil-resistance.

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HOSE FINDER

CHEMICAL RESISTANCE TABLE

Air and Multi-Purpose Hose

Plant Master® 250 Black Formerly - Adapta Flex™



250 Black

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)	(in)	(mm)	(psi)	(Bar)								
Black	1/4	6.4	.50	12.7	250	17.2	30.0	3.0	.08	500	Reel	XX	MTO	3204-1404
Black	1/4	6.4	.62	15.7	250	17.2	30.0	3.0	.08	500	Reel	XX	MTO	3204-1406
Black	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	XX	Stock	3204-1410
Black	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	T	Stock	3204-4431
Black	1/2	12.7	.81	20.6	250	17.2	25.0	5.0	.19	500	Reel	XX	Stock	3204-1416
Black	1/2	12.7	.81	20.6	250	17.2	25.0	5.0	.19	500	Reel	T	Stock	3204-4432
Black	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	.35	50	Bulk	200	Stock	3204-5820
Black	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	1.29	200	UPS	XX	MTO	3204-1427
Black	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	.35	500	Reel	XX	Stock	3204-1425
Black	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	.35	500	Reel	T	Stock	3204-4433
Black	1 1/4	31.8	1.73	43.9	250	17.2	10.0	10.0	.68	200	Reel	XX	Stock	3204-1434
Black	1 1/2	38.1	1.98	50.3	250	17.2	10.0	12.0	.85	200	Reel	XX	Stock	3204-1437

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

Assemblies

Color	Hose I.D.		Hose O.D.		Max. W.P.		Vac.	MBR	Wt. Per ea	Length	Std. Pack	Pkg Code	Stock or MTO (ea)	Gates Item No.	List Price Per ea
	(in)	(mm)	(in)	(mm)	(psi)	(Bar)									
Black	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	7.43	50	Bulk	5	MTO	3204-1721	\$111.92

NOTE: Termination ends are 1/4" male NPT.

RECOMMENDED FOR: Air and water applications requiring maximum flexibility in any industry, including mining, construction, agriculture, vehicle repair and in-plant operations. Outstanding resistance to heat and ozone. Suitable for light agricultural spraying, such as dilute solutions of herbicides.

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

CONSTRUCTION:
Tube: Type P (EPDM). Black.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type P (EPDM). All sizes through 1/2" are perforated.
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 C) Limited oil-resistance.
Cover: ARPM (Class C) Limited oil-resistance.

Air and Multi-Purpose Hose

Plant Master® 250 Colors

Formerly - Adapta Flex™



250 Colors

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)											
Blue	1/4	6.4	.50	12.7	250	17.2	30.0	3.0	.08	500	Reel	XX	MTO	3204-1496
Blue	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	XX	Stock	3204-1497
Blue	1/2	12.7	.81	20.6	250	17.2	25.0	5.0	.19	500	Reel	XX	Stock	3204-1498
Blue	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	.35	500	Reel	XX	Stock	3204-1500
Green	1/4	6.4	.50	12.7	250	17.2	30.0	3.0	.08	500	Reel	XX	MTO	3204-1516
Green	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	XX	MTO	3204-1517
Green	1/2	12.7	.81	20.6	250	17.2	25.0	5.0	.19	500	Reel	XX	MTO	3204-1518
Green	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	.35	500	Reel	XX	MTO	3204-1520
Red	1/4	6.4	.50	12.7	250	17.2	30.0	3.0	.08	100	Bulk	500	MTO	3204-1731
Red	1/4	6.4	.50	12.7	250	17.2	30.0	3.0	.08	500	Reel	XX	Stock	3204-1304
Red	1/4	6.4	.50	12.7	250	17.2	30.0	3.0	.08	500	Reel	T	Stock	3204-5304
Red	1/4	6.4	.62	15.7	250	17.2	30.0	3.0	.08	500	Reel	XX	MTO	3204-1386
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	XX	Stock	3204-1322
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	T	Stock	3204-5321
Red	1/2	12.7	.81	20.6	250	17.2	25.0	5.0	.19	500	Reel	XX	Stock	3204-1331
Red	1/2	12.7	.81	20.6	250	17.2	25.0	5.0	.19	500	Reel	T	Stock	3204-5333
Red	5/8	15.9	.97	24.6	250	17.2	20.0	6.0	.26	50	Bulk	250	MTO	3204-5415
Red	5/8	15.9	.97	24.6	250	17.2	20.0	6.0	.26	500	Reel	XX	Stock	3204-1340
Red	5/8	15.9	.97	24.6	250	17.2	20.0	6.0	.25	500	Reel	T	Stock	3204-5341
Red	3/4	19.1	1.11	28.2	250	17.2	20.0	6.0	.35	500	Reel	XX	Stock	3204-1349
Red	3/4	19.1	1.11	28.2	250	17.2	20.0	6.0	.35	500	Reel	T	Stock	3204-5349
Red	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	.35	50	Bulk	200	Stock	3204-5420
Yellow	1/4	6.4	.50	12.7	250	17.2	30.0	3.0	.08	500	Reel	XX	MTO	3204-1526
Yellow	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	.14	500	Reel	XX	MTO	3204-1527
Yellow	1/2	12.7	.81	20.6	250	17.2	25.0	5.0	.19	500	Reel	XX	Stock	3204-1528
Yellow	3/4	19.1	1.15	29.2	250	17.2	20.0	6.0	.35	500	Reel	XX	MTO	3204-1530
Yellow	1	25.4	1.47	37.3	250	17.2	10.0	8.0	.62	400	Reel	XX	MTO	3204-1532

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

Assemblies

Color	Hose I.D.	⊖	Hose O.D.	⊕	Max. W.P.	⊕	Vac.	MBR	Wt. Per ea	Length	Std. Pack	Pkg Code	Stock or MTO	Gates Item No.
	(in)		(mm)											
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	7.72	50	Assy	8	Stock	3204-1720
Red	3/8	9.5	.66	16.8	250	17.2	30.0	3.0	6.53	50	Bulk	54	Stock	3204-1900

NOTE: Termination ends are 1/4" male NPT.

RECOMMENDED FOR: Air and water applications requiring maximum flexibility in any industry, including mining, construction, agriculture, vehicle repair and in-plant operations. Outstanding resistance to heat and ozone. Suitable for light agricultural spraying, such as dilute solutions of herbicides.

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

CONSTRUCTION:
Tube: Type P (EPDM). Black.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type P (EPDM). All sizes through 1/2" are perforated.
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 C) Limited oil-resistance.
Cover: ARPM (Class C) Limited oil-resistance.

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PRESSURE WASH AND WASHDOWN

STEAM

WATER

CLAMPS

COUPLINGS AND FERRULES

HOSE FINDER

CHEMICAL RESISTANCE TABLE

Air and Multi-Purpose Hose

Plant Master® (150-200)

Formerly - Adapta Flex™



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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	200	13.8	30.0	3.0	.09	500	Reel	XX	Stock	3204-1401
Black	1/4	6.4	.50	12.7	200	13.8	30.0	3.0	.09	500	Reel	T	Stock	3204-4402
Black	5/16	7.9	.53	13.5	200	13.8	30.0	3.0	.09	500	Reel	XX	MTO	3204-0710
Black	3/8	9.5	.66	16.8	200	13.8	30.0	3.0	.14	500	Reel	XX	Stock	3204-1407
Black	3/8	9.5	.66	16.8	200	13.8	30.0	3.0	.15	500	UPS	XX	Stock	3204-1408
Black	3/8	9.5	.66	16.8	200	13.8	30.0	3.0	.14	500	Reel	T	Stock	3204-4407
Black	1/2	12.7	.81	20.6	200	13.8	25.0	5.0	.21	250	UPS	XX	Stock	3204-1414
Black	1/2	12.7	.81	20.6	200	13.8	25.0	5.0	.20	500	Reel	XX	Stock	3204-1413
Black	1/2	12.7	.81	20.6	200	13.8	25.0	5.0	.19	500	Reel	T	Stock	3204-4413
Black	5/8	15.9	.97	24.6	200	13.8	20.0	6.0	.26	500	Reel	XX	Stock	3204-1419
Black	3/4	19.1	1.11	28.2	200	13.8	15.0	6.0	.32	500	Reel	XX	Stock	3204-1422
Black	3/4	19.1	1.11	28.2	200	13.8	15.0	6.0	.23	500	Reel	T	Stock	3204-4422
Black	1	25.4	1.40	35.6	200	13.8	10.0	8.0	1.11	125	UPS	XX	Stock	3204-1432
Black	1	25.4	1.40	35.6	150	10.3	10.0	8.0	.48	400	Reel	XX	Stock	3204-1428
Black	1	25.4	1.40	35.6	200	13.8	10.0	8.0	.48	400	Reel	XX	Stock	3204-1431
Red	1/4	6.4	.50	12.7	200	13.8	30.0	3.0	.08	50	Bulk	500	MTO	3204-1730
Red	1/4	6.4	.50	12.7	200	13.8	30.0	3.0	.09	500	Reel	XX	Stock	3204-1301
Red	1/4	6.4	.50	12.7	200	13.8	30.0	3.0	.09	500	UPS	XX	Stock	3204-1373
Red	1/4	6.4	.50	12.7	200	13.8	30.0	3.0	.11	500	Reel	T	Stock	3204-5301
Red	5/16	7.9	.53	13.5	200	13.8	30.0	3.0	.09	500	Reel	XX	Stock	3204-1316
Red	3/8	9.5	.66	16.8	200	13.8	30.0	3.0	.14	400	UPS	XX	Stock	3204-1375
Red	3/8	9.5	.66	16.8	200	13.8	30.0	3.0	.14	500	Reel	XX	Stock	3204-1319
Red	3/8	9.5	.66	16.8	200	13.8	30.0	3.0	.14	500	Reel	T	Stock	3204-5319
Red	1/2	12.7	.81	20.6	200	13.8	25.0	5.0	.23	250	UPS	XX	Stock	3204-1377
Red	1/2	12.7	.81	20.6	200	13.8	25.0	5.0	.20	500	Reel	XX	Stock	3204-1328
Red	1/2	12.7	.81	20.6	200	13.8	25.0	5.0	.22	500	Reel	T	Stock	3204-5328
Red	5/8	15.9	.97	24.6	200	13.8	20.0	6.0	.26	250	UPS	XX	Stock	3204-1379
Red	5/8	15.9	.97	24.6	200	13.8	20.0	6.0	.26	500	Reel	XX	Stock	3204-1337
Red	5/8	15.9	.97	24.6	200	13.8	20.0	6.0	.29	500	Reel	T	Stock	3204-5337
Red	3/4	19.1	1.11	28.2	200	13.8	15.0	6.0	.31	50	Bulk	200	MTO	3204-1636
Red	3/4	19.1	1.11	28.2	200	13.8	15.0	6.0	.31	200	UPS	XX	Stock	3204-1381
Red	3/4	19.1	1.11	28.2	200	13.8	15.0	6.0	.31	500	Reel	XX	Stock	3204-1346
Red	3/4	19.1	1.11	28.2	200	13.8	15.0	6.0	.36	500	Reel	T	Stock	3204-5346
Red	1	25.4	1.39	35.3	150	10.3	10.0	8.0	.48	400	Reel	XX	Stock	3204-1358
Red	1	25.4	1.39	35.3	200	13.8	10.0	8.0	.48	400	Reel	XX	Stock	3204-1361
Red	1	25.4	1.40	35.6	200	13.8	10.0	8.0	.45	125	UPS	XX	Stock	3204-1383

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: Air and water applications requiring maximum flexibility in any industry, including mining, construction, agriculture, vehicle repair and in-plant operations. Outstanding resistance to heat and ozone. Suitable for light agricultural spraying, such as dilute solutions of herbicides.

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

CONSTRUCTION: **Tube:** Type P (EPDM). Black.
Reinforcement: Synthetic, high tensile textile cord.
Cover: Type P (EPDM). All sizes through 1/2" are perforated.
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 C) Limited oil-resistance.
Cover: ARPM (Class C) Limited oil-resistance.

Air and Multi-Purpose Hose

Plant Master® 300 NC

Formerly - Ohmega®



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)								
Red	1/4	6.4	.62	15.7	300	20.7	30.0	3.0	.16	500	Reel	XX	MTO	3237-0708
Red	3/8	9.5	.75	19.1	300	20.7	30.0	3.0	.19	500	Reel	XX	Stock	3237-0704
Red	1/2	12.7	.88	22.4	300	20.7	25.0	5.0	.24	500	Reel	XX	Stock	3237-0705
Red	3/4	19.1	1.16	29.5	300	20.7	20.0	6.0	.36	500	Reel	XX	Stock	3237-0706

NOTE: For additional sizes or applications requiring oil-resistance see Plant Master® XTreme™.

RECOMMENDED FOR: Medium-duty air and water applications where a hose with high electrical resistance is needed.

TEMPERATURE: -20°F to +150°F (-29°C to +66°C) continuous service.

CONSTRUCTION: **Tube:** Type P (EPDM). Green. Carbon free.
Reinforcement: High tensile synthetic textile cord.
Cover: Type P (EPDM). Red. Carbon free.
Design Factor: 4:1

COUPLINGS: 19 (For sizes 3/16" through 3/8" only), 1, 18 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 C) Limited oil-resistance.
Cover: ARPM (Class C) Limited oil-resistance.

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