

Air & Multipurpose Hose and Assemblies



Hose Selector Guide – by application

Series	Trademark	Hose Application / Construction		Tube	Cover	Size Range (in)	Pressure Range (psi)	Temp Range (°F)	Page No.
7031(R) / 7057 / 7092 / 7093 / 7096	GST® II	Air, water	Spiral, green/blue/red/black/yellow	EPDM	EPDM	3/16 - 2	200-300	-40 / +212	21
7084	Twinhammer™	Air, water	Air: Red Water: Blue	EPDM	EPDM	3/8 – 3/4	300	-40 / +212	41
7094/7095	MPT® II	Air, oil, water	Spiral, red/black	Nitrile	Chloroprene	1/4 - 1-1/2	200-300	-20 / +212	25
7102	ARCTIC EDGE™	Air, oil, water, fuel	Spiral, low temp (-70°F)	Nitrile	Chloroprene	3/8 - 1-1/2	300	-70 / +212	32
7107	GRIZZLY™ 500	Air, oil, water	Spiral, aramid, yellow	Nitrile	Nitrile/PVC	1/4 - 2	500	-40 / +212	31
7134/7187	DAY-FLO®	Air, oil, water	Braided, red/black	Nitrile	Chloroprene	3/16 - 1/2	250-300	-20 / +212	33
7137	WHIPPET® 200	Air, oil, water	Braided, black	Nitrile	Chloroprene	1/4 - 1/2	200	-40 / +180	34
7211	SUPER-LOK GST™	Air, water	Push-on, braided	EPDM	EPDM	1/4 - 1/2	300	-40 / +212	30
7212	JIFFY™	Air, oil, water	Push-on, braided	Nitrile	Chloroprene	1/4 - 3/4	300	-40 / +212	28
7251	THORO-BRAID®	Air, oil, water	Wire braid, yellow	Chloroprene	Nitrile/PVC	1-1/2 - 4	400-600	-20 / +212	37
7284	YELLOW BIRD®	Air, water	Wire braid, yellow	SBR	Nitrile/PVC	3/8 - 1	1000-1500	-20 / +212	38
7308E	MAXIFLEX®	Air, water, large bore	Textile ply, yellow	SBR	SBR	1 - 3	250	-20 / +212	35
7322/7323	SUPER-FLEX® GS	Air, water, large bore	Textile ply, red/black	EPDM	EPDM	1-1/4 - 2	200	-40 / +212	24
7396	SUPER MPT® II	Air, oil, water, large bore	Textile ply, red	Nitrile	Chloroprene	1-1/4 - 2	200-300	-20 / +212	27
SW360	DRAGON BREATH®	Air, water, large bore	Wire helix, high temp	EPDM	EPDM	2 - 6	100-200	-40 / +350	36
Assemblies		Air		—	—	—	—	—	*

*Factory Assemblies are found throughout the section.

Hose Selector Guide – by industry standard

Series	Industry Standards		
	ARPM	MSHA	Nonconductive
7031(R)	■		
7094			■
7095			■
7107		■	■
7134			
7212		■	
7251		■	
7284		■	
7396			■

The above tables are guides only. It is the responsibility of the end user to select and/or test the most appropriate product for the application. For more specific Industry Standards information, refer to the “Industry Standards” section of each respective product page. Contact Parker for additional information.

**A complete listing of industry standards is available in the Introduction section.
See the pages immediately following the Table of Contents for a complete index by series,
and by product application and name.**

Due to continual product improvements, Parker reserves the right to alter specifications without prior notice.



GST® II General Service Hose

Series 7031(R) (Green), Series 7057 (Blue), Series 7092 (Red), Series 7093 (Black), and Series 7096 (Yellow)



GST® II hose is a versatile general purpose hose designed to handle air, mild chemicals and water. The hose construction incorporates a tube that is compatible with light oil mists found in air tool lubricating systems, and the multiple plies of textile reinforcement provide flexibility. The cover is resistant to abrasion, heat and ozone, and is available in multiple standard colors for color-coded identification.

NOTE: Do not with use with oil or refined fuel.

Tube:	Black EPDM; ARPM Class C oil resistance
Reinforcement:	Multiple textile plies
Cover:	Black, blue, green, red, yellow EPDM; smooth finish
Temp. Range:	-40°F to +212°F (-40°C to +100°C)
Brand Method:	White ink on black, blue, green, red hose; black ink on yellow hose
Brand Example:	PARKER (SERIES) GST® II (ID) XXX PSI MAX WP
Design Factor:	4:1
Industry Standards:	ARPM IP-7 (7031R only)
Applications:	<ul style="list-style-type: none"> Air (including oil mist), mild chemicals, water Agriculture, construction, general industrial
Vacuum:	Not recommended
Compare to:	Boston Bosflex A/W; ContiTech Frontier General Purpose; Gates Adapta Flex; Thermoid Valuflex GS

Other cover colors available:

7031(R) (Green)	
7057 (Blue)	
7096 (Yellow)	

Series 7092 (Red) and Series 7093 (Black)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number 7092 or 7093	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
-19200	3/16	4.8	2	0.4	11.1	0.07	0.10	2	51	200	14	800	Reel
-19300										300	21	800	Reel
-25200	1/4	6.4	2	0.5	12.7	0.09	0.13	3	64	200	14	800	Reel
-2520050												50	Carton
-25250	1/4	6.4	2	0.5	12.9	0.10	0.15	3	76	250	17	800	Reel
-25300												800	Reel
-2530050	1/4	6.4	2	0.6	14.0	0.12	0.18	3	84	300	21	50	Carton
-31200	5/16	7.9	2	0.6	15.1	0.12	0.18	3	84	200	14	750	Reel
-31300												750	Reel
-3130050	5/16	7.9	2	0.6	15.9	0.14	0.21	4	89	300	21	50	Carton

Factory Assemblies: Air, Service Station Air, Jackhammer and Sledgehammer hose assemblies are available from stock in popular configurations and appear at the end of this section.














(Continued on the following page)

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

Series 7031(R), Series 7057, Series 7092, Series 7093, and Series 7096 – GST® II General Service Air & Water Hose (Continued)

Series 7092 (Red) and Series 7093 (Black) (Continued)

#													
Part Number 7092 or 7093	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
-38200	3/8	9.5	2	0.7	16.7	0.14	0.21	4	89	200	14	700	Reel
-3820050												50	Carton
-38250	3/8	9.5	2	0.7	16.7	0.14	0.21	5	102	250	17	700	Reel
-38300												50	Carton
-3830050	3/8	9.5	2	0.7	17.5	0.16	0.24	4	102	300	21	700	Reel
-3830050												50	Carton
-50200	1/2	12.7	2	0.8	20.7	0.20	0.30	5	114	200	14	550	Reel
-5020050						0.21	0.31					50	Carton
-50250	1/2	12.7	2	0.8	21.4	0.22	0.33	5	114	250	17	550	Reel
-50254												500	Reel
-50304	1/2	12.7	4	0.9	21.8	0.23	0.34	5	127	250	17	500	Reel
-5030450												50	Carton
-63200	5/8	15.9	2	1.0	24.6	0.24	0.36	6	140	200	14	450	Reel
-6320050												50	Carton
-63254	5/8	15.9	4	1.0	26.2	0.32	0.48	6	152	250	17	450	Reel
-63304												450	Reel
-75200	3/4	19.1	2	1.1	28.2	0.32	0.48	6	152	200	14	400	Reel
-7520050												50	Carton
-75254	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	250	17	400	Reel
-7525450												50	Carton
-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	400	Reel
-7530450												50	Carton
-100200	1	25.4	2	1.4	35.7	0.47	0.70	7	178	200	14	300	Reel
-10020050												50	Carton
-100254	1	25.4	4	1.4	35.8	0.47	0.70	8	203	250	17	300	Reel
-100304												300	Reel
-10030450	1	25.4	4	1.4	36.5	0.51	0.76	8	203	300	21	300	Reel
-10030450						0.53	0.79					50	Carton
-125204	1-1/4	31.8	4	1.8	45.2	0.77	1.15	9	229	200	14	250	Reel
-150204												200	Reel
-15020450	1-1/2	38.1	4	2.0	51.6	0.84	1.25	10	254	200	14	50	Carton
-150204100												100	Reel
-200154	2	50.8	4	2.6	64.8	1.13	1.68	14	356	200	14	250	Reel

Factory Assemblies: Air, Service Station Air, Jackhammer and Sledgehammer hose assemblies are available from stock in popular configurations and appear at the end of this section.

(Continued on the following page)

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

Series 7031(R), Series 7057, Series 7092, Series 7093, and Series 7096 – GST® II General Service Air & Water Hose (Continued)














Series 7031 / 7031(R) (Green)

7031R meets ARPM IP-7 requirements for Grade R oxygen service in welding applications.

Brand Example: PARKER 7031 GST® II/OXYGEN 3/4 ID (19.1mm) MAX WP 300 PSI (200 PSI OXYGEN) ARPM IP-7-2008 STD DUTY GRADE R

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Min Bend Rad (in)	 Min Bend Rad (mm)	 Max WP (psi)	 Max WP (bar)	 Nom Std Pack Qty (ft)	 Pkg Type
7031-50250	1/2	12.7	2	0.8	21.4	0.23	0.34	5	114	250	17	500	Reel
7031-75304R	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300†	21†	400	Reel
7031-7530450R												50	Carton














† 200 psi (13.8 bar) maximum recommended working pressure for oxygen service.

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

Series 7057 (Blue)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".














# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Min Bend Rad (in)	 Min Bend Rad (mm)	 Max WP (psi)	 Max WP (bar)	 Nom Std Pack Qty (ft)	 Pkg Type
7057-50250	1/2	12.7	2	0.8	21.4	0.23	0.34	5	114	250	17	500	Reel
7057-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	350	Reel
7057-7530450												50	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

Series 7096 (Yellow)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Min Bend Rad (in)	 Min Bend Rad (mm)	 Max WP (psi)	 Max WP (bar)	 Nom Std Pack Qty (ft)	 Pkg Type
7096-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	400	Reel
7096-7530450												50	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.



SUPER-FLEX® GS

General Service Air & Water Hose

Series 7322 (Red) and Series 7323 (Black)

Series 7322/7323 is a versatile general purpose hose designed to handle air, mild chemicals and water. The hose incorporates a tube that is compatible with light oil mists, and features a rigid mandrel construction that produces a **true** round, concentric profile for superior coupling fit and retention. The cover is resistant to abrasion, heat and ozone.














NOTE: Do not with use with oil or refined fuel.

Tube:	Black EPDM; ARPM Class C oil resistance
Reinforcement:	Multiple textile plies
Cover:	7322: Red EPDM, wrapped finish 7323: Black EPDM, wrapped finish
Temp. Range:	-40°F to +212°F (-40°C to +100°C)
Brand Method:	7322: White text on red stripe 7323: White text on black stripe
Brand Example:	PARKER SERIES (7322) (7323) SUPER-FLEX® GS 200 PSI MAX WP GENERAL SERVICE
Design Factor:	4:1
Vacuum:	Not recommended
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> Air (including oil mist), mild chemicals, water Agriculture, construction, general industrial
Compare to:	ContiTech Frontier; Gates AdaptaFlex

Series 7322 (Red) and Series 7323 (Black)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number 7322 or 7323	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
-125200	1-1/4	31.8	2	1.7	44.2	0.71	1.06	8	191	200	14	200	Coil
-150200	1-1/2	38.1	2	2.0	50.4	0.82	1.22	9	216	200	14	200	Coil
-200200	2	50.8	4	2.6	65.2	1.23	1.83	12	305	200	14	200	Coil

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.



MPT® II Multipurpose Oil Resistant Hose

Series 7094 (Red) and Series 7095 (Black)



Series 7094/7095 is a versatile, nonconductive multipurpose hose designed to handle air, mild chemicals, oil and water. The hose construction is electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC. The multiple plies of textile reinforcement provide flexibility and the cover is resistant to oil and weathering.

- NOTES:**
- Do not use in dry air applications (typically, air systems that do not expose the tube of the hose to lubricating oil mist from the compressor).
 - The user must determine if the hose is suitable for applications subject to electrical hazard. Contact Parker for additional information.
 - Do not use to dispense or transfer biodiesel, diesel fuel, or gasoline.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	Multiple textile plies
Cover:	7094: Red chloroprene, smooth finish 7095: Black chloroprene, smooth finish
Temp. Range:	Air: -20°F to +158°F (-29°C to +70°C) Other Media: -20°F to +212°F (-29°C to +100°C)
Brand Method:	White ink
Brand Example:	PARKER SERIES (7094) (7095) MPT® II (ID) XXX PSI MAX WP ELECTRICALLY NONCONDUCTIVE
Design Factor:	4:1
Industry Standards:	Electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC
Applications:	<ul style="list-style-type: none"> • Air, mild chemicals, oil, water • Cooling lines for electric furnaces and pot lines; lubrication systems • Agriculture, construction, foundries, general industrial
Vacuum:	Not recommended
Compare to:	Boston Shock Safe; ContiTech Ortac/Variflex; Gates PremoFlex/19B

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⚠ WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.














⚠ WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

Series 7094 (Red) and Series 7095 (Black) – MPT® II Multipurpose Oil Resistant Hose – Nonconductive (Continued)

Series 7094 (Red) and Series 7095 (Black)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number 7094 or 7095	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
-25200	1/4	6.4	2	0.5	12.7	0.10	0.15	2	51	200	14	800	Reel
-25300				0.6	14.0	0.12	0.18	3	64	300	21	800	Reel
-31300	5/16	7.9	2	0.6	15.1	0.13	0.19	3	84	300	21	750	Reel
-38200	3/8	9.5	2	0.7	16.7	0.15	0.22	4	97	200	14	700	Reel
-38300	3/8	9.5	2	0.7	17.5	0.17	0.25	4	97	300	21	650	Reel
-3830050												50	Carton
-50200	1/2	12.7	2	0.8	20.7	0.21	0.31	5	127	200	14	550	Reel
-50250					21.4	0.22	0.33	5	127	250	17	550	Reel
-50304	1/2	12.7	4	0.9	22.2	0.26	0.39	5	127	300	21	500	Reel
-63304	5/8	15.9	4	1.1	27.0	0.38	0.57	6	155	300	21	450	Reel
-75200	3/4	19.1	2	1.1	28.2	0.34	0.51	8	191	200	14	400	Reel
-7520050												50	Carton
-75304	3/4	19.1	4	1.2	29.4	0.40	0.60	6	152	300	21	400	Reel
-7530450												50	Carton
-100200	1	25.4	2	1.4	35.7	0.49	0.73	10	254	200	14	300	Reel
-100304					36.5	0.54	0.80	8	203	300	21	300	Reel
-125204	1-1/4	31.8	4	1.8	45.2	0.82	1.22	9	229	200	14	250	Reel
-150204	1-1/2	38.1	4	2.0	51.6	0.90	1.34	10	254	200	14	200	Reel

WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.



SUPER MPT® II

Multipurpose Oil Resistant Hose

Series 7396



Series 7396 is a versatile, nonconductive multipurpose hose designed to handle air, mild chemicals, oil and water. The hose is electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC. The rigid mandrel construction produces a **true** round, concentric profile for superior coupling fit and retention. The cover is resistant to oil and weathering.

- NOTES:**
- Do not use in dry air applications (typically, air systems that do not expose the tube of the hose to lubricating oil mist from the compressor).
 - The user must determine if the hose is suitable for applications subject to electrical hazard. Contact Parker for additional information.
 - Do not use to dispense or transfer biodiesel, diesel fuel or gasoline in regulated service (API, NFPA, UL, ULC or any other agency approval or listing).
 - Do not use in vehicle engine applications.
 - Refer to the Refined Fuel/Hose Compatibility Table in the Media Compatibility section.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	Multiple textile plies
Cover:	Red chloroprene, wrapped finish
Temp. Range:	Air: -20°F to +158°F (-29°C to +70°C) Other Media: -20°F to +212°F (-29°C to +100°C)
Brand Method:	White text on red stripe
Brand Example:	PARKER SERIES 7396 SUPER-MPT® MULTIPURPOSE HOSE XXX PSI MAX WP ELECTRICALLY NONCONDUCTIVE
Design Factor:	4:1
Industry Standards:	Electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC
Applications:	<ul style="list-style-type: none"> • Air, mild chemicals, oil, water • Cooling lines for electric furnaces and pot lines; lubrication systems • Agriculture, construction, foundries, general industrial
Vacuum:	Not recommended
Compare to:	ContiTech Ortac 250; Gates Duroflex

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7396-125300200	1-1/4	31.8	2	1.8	45.7	0.79	1.18	8	191	300	21	200	Coil
7396-150300200	1-1/2	38.1	4	2.0	51.4	0.87	1.30	9	216	300	21	200	Coil
7396-200300200	2	50.8	4	2.6	66.0	1.29	1.92	12	305	300	21	200	Coil

WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

⚠ WARNINGS!

- ▶ Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.
- ▶ The hose does not incorporate a helical wire; transfer of refined fuel may create an accumulation – and catastrophic discharge – of static electrical buildup.



JIFFY™ Push-On Multipurpose Hose

Series 7212



Series 7212 is a versatile multipurpose push-on hose designed to handle air, mild chemicals, water, oil, and refined fuels such as biodiesel (to B20 in dedicated service), diesel, ethanol and gasoline. The hose construction incorporates a silicone-free tube that does not contaminate air powered paint spray systems. The braided textile reinforcement is applied at a precise angle to provide kink resistance and superior coupling retention—push-on couplings do not require bands, clamps or special tools for installation. The flame resistant cover meets MSHA requirements, is resistant to oil and weathering, and is available in multiple standard colors for color-coded identification.

- NOTES:**
- Do not use in dry air applications (typically, air systems that do not expose the tube of the hose to lubricating oil mist from the compressor).
 - Do not use to dispense or transfer biodiesel, diesel fuel, or gasoline in regulated service (API, NFPA, UL, ULC or any other agency approval or listing).
 - Do not use in vehicle engine applications.
 - Refer to the Refined Fuel/Hose Compatibility Table in the Media Compatibility section.
 - Do not use bands or clamps to attach push-on couplings.

Other colors available:

7212-BL	
7212-GN	
7212-GY	
7212-RD	
7212-YL	

⚠ WARNING!

- The hose does not incorporate a helical wire; transfer of refined fuel may create an accumulation – and catastrophic discharge – of static electrical buildup.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	One textile braid
Cover:	Black, blue, gray, green, red or yellow chloroprene; smooth finish
Temp. Range:	Air: -40°F to +158°F (-40°C to +70°C) Other Media: -40°F to +212°F (-40°C to +100°C)
Brand Method:	White ink on black, blue and red hose; black ink on green, gray and yellow hose
Brand Example:	PARKER 7212 JIFFY™ HOSE PUSH-ON (ID) 300 PSI MAX WP MSHA #
Design Factor:	4:1
Industry Standards:	MSHA
Applications:	<ul style="list-style-type: none"> • Air, mild chemicals, oil, water; biodiesel (to B20 in dedicated service), diesel, ethanol, gasoline • Air operated paint systems, air tools, transfer lines, vacuum lines • Agriculture, construction, general industrial; automotive/factory color-coded assembly equipment
Compare to:	ContiTech Autogrip; Gates Python Plus; Thermoid Flex Loc 300
Vacuum:	1/4" ID through 1/2" ID @ 28" Hg (711 mm Hg); 5/8" ID through 3/4" ID @ 15" Hg (381 mm Hg)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7212-251XX	1/4	6.4	1	0.5	12.5	0.09	0.13	3	76	300	21	700	Reel
7212-381XX	3/8	9.5	1	0.6	15.7	0.12	0.18	3	76	300	21	700	Reel
7212-501XX	1/2	12.7	1	0.8	19.1	0.15	0.22	5	127	300	21	600	Reel
7212-631XX	5/8	15.9	1	0.9	23.0	0.21	0.31	6	152	300	21	500	Reel
7212-750XX	3/4	19.1	1	1.1	27.7	0.30	0.45	7	178	300	21	400	Reel

XX in Part Number = BK (black), BL (blue), GN (green), GY (grey), RD (red), YL (yellow)

Factory Cut Lengths: Blue and gray hose available from stock in 50-ft. coils. See the following page.

Reattachable Couplings: Parker Series 82 Push-Lok® couplings.

⚠ WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Factory Coils

JIFFY™ Push-On Hose (cut length only)

Series 7212BL (Blue) and
Series 7212GY (Gray)

Temp Range: -40°F to +212°F (-40°C to +100°C)

Design Factor: 4:1

Display Coils with Parker Center Retail Packaging Disc



Series 7212BL (Blue)

# Part Number	ID (in)	ID (mm)	Length (ft)	Length (m)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)	Max WP (bar)	Std Pack Qty (ea)	Pkg Type
7212BL25-J050	1/4	6.4	50	15.24	4.34	1.87	300	21	5	Carton
7212BL25-J100			100	30.48	8.68	3.94				Carton
7212BL38-J050	3/8	9.5	50	15.24	5.74	2.60	300	21	5	Carton
7212BL38-J100			100	30.48	11.48	5.21				Carton

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Series 7212GY (Gray)

# Part Number	ID (in)	ID (mm)	Length (ft)	Length (m)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)	Max WP (bar)	Std Pack Qty (ea)	Pkg Type
7212GY25-J050	1/4	6.4	50	15.24	4.37	1.98	300	21	5	Carton
7212GY25-J100			100	30.48	8.74	3.96				Carton
7212GY38-J050	3/8	9.5	50	15.24	5.78	2.62	300	21	5	Carton
7212GY38-J100			100	30.48	11.55	5.24				Carton

NOTE: Do not use external bands or clamps with push-on couplings.

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

WARNING!

- The hose does not incorporate a helical wire; transfer of refined fuel may create an accumulation – and catastrophic discharge – of static electrical buildup.



SUPER-LOK GS™

Push-On Hose

Series 7211

Series 7211 is a versatile push-on hose designed to handle air, mild chemicals and water. The hose construction incorporates a silicone-free tube that does not contaminate air powered paint spray systems, and is compatible with light oil mists found in air tool lubricating systems. The braided textile reinforcement is applied at a precise angle to provide kink resistance and superior coupling retention—push-on couplings do not require bands, clamps or special tools for installation. The cover is resistant to abrasion, heat and ozone, and is available in multiple standard colors for color-coded identification.

NOTES:

- Do not use with oil or refined fuel.
- Do not use bands or clamps to attach push-on couplings.

Tube:	Black EPDM; ARPM Class C oil resistance
Reinforcement:	One textile braid
Cover:	Black, blue, green, gray or red EPDM; smooth finish
Temp. Range:	-40°F to + 212°F (-40°C to + 100°C)
Brand Method:	White ink on black, blue and red hose; black ink on green and gray hose
Brand Example:	PARKER 7211 SUPER-LOK GS PUSH-ON HOSE (ID) 300 PSI MAX WP
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> • ARPM Class C oil resistant tube • Air (including oil mist), mild chemicals, water • Air operated paint systems, air tools, transfer lines, vacuum lines • Agriculture, construction, general industrial; automotive/factory color-coded assembly equipment
Vacuum:	28" Hg (711 mm Hg)

Other colors available:

7211-BL	
7211-GN	
7211-GY	
7211-RD	

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7211-251XX	1/4	6.4	1	0.5	12.5	0.09	0.13	3	76	300	21	700	Reel
7211-381XX	3/8	9.5	1	0.6	15.7	0.12	0.18	3	76	300	21	700	Reel
7211-501XX	1/2	12.7	1	0.8	19.1	0.15	0.22	5	127	300	21	600	Reel

XX in Part Number = BK (black), BL (blue), GN (green), GY (grey), RD (red)

Reattachable Couplings: Parker Series 82 Push-Lok® couplings.

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.



GRIZZLY™ 500

Multipurpose Hose

Series 7107



Series 7107 is a premium quality multipurpose hose designed to handle air, mild chemicals, oil and water. The hose is electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC. The multiple plies of high tensile aramid reinforcement provide durability, kink resistance, high pressure capability, superior coupling retention—and the toughness of a heavy duty braided hose in a flexible, plied construction. The bright yellow flame resistant modified nitrile/PVC cover meets MSHA requirements and is also resistant to abrasion, oil and weathering.

- NOTES:**
- Do not use in dry air applications (typically, air systems that do not expose the tube of the hose to lubricating oil mist from the compressor).
 - The user must determine if the hose is suitable for applications subject to electrical hazard. Contact Parker for additional information.
 - Do not use to dispense or transfer biodiesel, diesel fuel, or gasoline.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	Multiple aramid plies; 2" ID (only) multiple textile plies
Cover:	Yellow nitrile/PVC, smooth finish; 2" ID (only) wrapped finish
Temp. Range:	Air: -40°F to +158°F (-40°C to +70°C) Other Media: -40°F to +212°F (-40°C to +100°C)
Brand Method:	Black ink
Brand Example:	PARKER SERIES 7107 GRIZZLY (ID) 500 PSI MAX WP ELECTRICALLY NONCONDUCTIVE MSHA #
Design Factor:	4:1
Industry Standards:	Electrically nonconductive with a minimum resistance of one megaohm per inch at 1000 volts DC; MSHA
Applications:	<ul style="list-style-type: none"> • Air, oil, mild chemicals, water • Agriculture, construction, foundries, general industrial, mines
Vacuum:	Not recommended
Compare to:	Boston Mineforce; ContiTech Gorilla; Gates Terminator

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7107-25500	1/4	6.4	4	0.6	15.9	0.16	0.24	2	51	500	34	750	Reel
7107-38500	3/8	9.5	4	0.8	19.1	0.20	0.30	3	76	500	34	600	Reel
7107-50500	1/2	12.7	4	0.9	22.2	0.27	0.40	3	76	500	34	500	Reel
7107-75500	3/4	19.1	4	1.2	30.1	0.40	0.60	5	127	500	34	400	Reel
7107-75500050												24 x 50	Carton
7107-100500	1	25.4	4	1.5	38.1	0.59	0.88	6	152	500	34	300	Reel
7107-125500	1-1/4	31.8	4	1.8	45.7	0.80	1.19	9	229	500	34	250	Reel
7107-150500	1-1/2	38.1	4	2.0	51.6	0.91	1.36	12	305	500	34	200	Reel
7107-200500	2	50.8	4	2.685	68.2	1.31	1.95	24.0	609.6	500	34	100	Coil

WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.



ARCTIC EDGE™ Low Temperature Multipurpose Hose

Series 7102











Series 7102 is a low temperature, multipurpose hose designed to handle air, mild chemicals, water, oil and refined fuels such as biodiesel (to B20 in dedicated service), diesel, ethanol and gasoline. The hose construction incorporates a static wire as a path to conduct an electrical charge to ground, and the multiple plies of textile reinforcement provide flexibility and kink resistance to -70°F (-57°C). The cover is resistant to oil and weathering, and incorporates a longitudinal solid blue stripe for color-coded identification.

- NOTES:**
- Do not use in dry air applications (typically, air systems that do not expose the tube of the hose to lubricating oil mist from the compressor).
 - Do not use to dispense or transfer biodiesel, diesel fuel, or gasoline in regulated service (API, NFPA, UL, ULC or any other agency approval or listing).
 - Do not use in vehicle engine applications.
 - Refer to the Refined Fuel/Hose Compatibility Table in the Media Compatibility section.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	Multiple textile plies with static wire
Cover:	Black chloroprene; smooth finish
Temp. Range:	Air: -70°F to +158°F (-57°C to +70°C) Other Media: -70°F to +212°F (-57°C to +100°C)
Brand Method:	White ink; solid blue stripe on reverse
Brand Example:	PARKER SERIES 7102 ARCTIC EDGE™ (-70°F) LOW TEMP (ID) 300 PSI MAX WP
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> • Air, mild chemicals, oil, water; biodiesel (to B20 in dedicated service), diesel, ethanol, gasoline • Cold weather, refrigerated applications • Agriculture, construction, general industrial
Vacuum:	Not recommended
Compare to:	ContiTech Arctic Ortac; Thermoid Glacier Multipurpose

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7102-38304	3/8	9.5	4	0.8	19.1	0.21	0.31	4	97	300	21	650	Reel
7102-50304	1/2	12.7	4	0.9	23.0	0.28	0.42	5	127	300	21	500	Reel
7102-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	400	Reel
7102-100304	1	25.4	4	1.5	37.0	0.54	0.80	8	203	300	21	300	Reel
7102-125304	1-1/4	31.8	4	1.8	46.0	0.83	1.24	9	229	300	21	250	Reel
7102-138304	1-3/8	34.9	4	1.9	48.9	0.89	1.33	10	241	300	21	200	Reel
7102-150304	1-1/2	38.1	4	2.0	51.6	0.92	1.37	10	254	300	21	200	Reel

WARNING: This product can expose you to chemicals including DEHP, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.



DAY-FLO® Multipurpose Oil Resistant Hose

Series 7134 (Red) and 7187 (Black)

Series 7134/7187 is a versatile, multipurpose hose designed to handle air, mild chemicals, oil, and water. The braided textile reinforcement provides kink resistance and superior coupling retention, and the cover is resistant to oil and weathering.

- NOTES:**
- Do not use in dry air applications (typically, air systems that do not expose the tube of the hose to lubricating oil mist from the compressor).
 - Do not use to dispense or transfer biodiesel, diesel fuel, or gasoline.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	One or multiple textile braids
Cover:	7134: Red chloroprene, smooth finish 7187: Black chloroprene, smooth finish
Temp. Range:	Air: -20°F to +158°F (-29°C to +70°C) Other Media: -20°F to +212°F (-29°C to +100°C)
Brand Method:	White ink
Brand Example:	PARKER SERIES (7134) (7187) DAY-FLO® (ID) XXX PSI MAX WP
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> Air, mild chemicals, oil, water Agriculture, construction, general industrial
Vacuum:	Not recommended
Compare to:	Boston Easy Couple

Series 7134 (Red) and Series 7187 (Black)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number 7134 or 7187	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
-191	3/16	4.8	1	0.4	11.1	0.08	0.12	2	51	250	17	700	Reel
-251	1/4	6.4	1	0.5	12.7	0.09	0.13	3	64	250	17	700	Reel
-252			2	0.6	15.1	0.15	0.22	3	84	300	21	700	Reel
-311	5/16	7.9	1	0.6	15.9	0.14	0.21	3	76	250	17	700	Reel
-381	3/8	9.5	1	0.7	17.4	0.17	0.25	4	89	250	17	700	Reel
-382			2	0.7	18.3	0.19	0.28	4	102	300	21	700	Reel
-501	1/2	12.7	1	0.8	20.6	0.21	0.31	5	114	250	17	600	Reel
-502*			2	0.9	22.2	0.26	0.39	5	122	300	21	600	Reel

* Series 7187 only.

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.



WHIPPET® 200 Multipurpose Hose

Series 7137

Series 7137 is a light duty, multipurpose hose designed to handle air, mild chemicals, oil and water, and is ideal for air hose whip ends, industrial bench work and light duty air lines. The braided textile reinforcement provides kink resistance and superior coupling retention, and the cover is resistant to oil and weathering.

NOTES:

- Do not use in dry air applications (typically, air systems that do not expose the tube of the hose to lubricating oil mist from the compressor).
- Do not use to dispense or transfer biodiesel, diesel fuel, or gasoline.

Tube:	Black nitrile; ARPM Class A oil resistance
Reinforcement:	One textile braid
Cover:	Black chloroprene; smooth finish
Temp. Range:	Air: -40°F to +158°F (-40°C to +70°C) Other Media: -40°F to +212°F (-40°C to +100°C)
Brand Method:	Not branded
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> • Air, mild chemicals, oil, water • Air tools, hose whips • Assembly lines, general industrial
Vacuum:	Not recommended
Compare to:	Boston Easy Couple

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7137-251	1/4	6.4	1	0.4	11.0	0.06	0.09	2	51	200	14	700	Reel
7137-311	5/16	7.9	1	0.5	13.5	0.09	0.13	3	64	200	14	700	Reel
7137-381	3/8	9.5	1	0.6	15.9	0.12	0.18	4	89	200	14	700	Reel

WARNING: This product can expose you to chemicals including 1,3-Butadiene, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.



MAXIFLEX® Lightweight Air Hose












Series 7308E

Series 7308E is a flexible, lightweight, medium pressure hose designed to handle air, including light oil lubricating mists found in air tool lubricating systems, mild chemicals and water. The rugged cover is resistant to abrasion and weathering. Series 7308E provides service for low to medium pressure air and water applications in construction, general industrial, mines and quarries.

Tube:	Black SBR
Reinforcement:	Multiple textile plies
Cover:	Yellow SBR; wrapped finish
Temp. Range:	-20°F to +212°F (-29°C to +100°C)
Brand Method:	Embossed
Brand Example:	PARKER SERIES 7308E MAXIFLEX AIR HOSE 300 PSI WP
Design Factor:	3:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> • Air, water • Heavy duty air tools, compressors • Construction, general industrial, mines, quarries
Vacuum:	Not recommended
Compare to:	ContiTech Plicord Air 300

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	 ID (in)	 ID (mm)	 Reinf Layers	 OD (in)	 OD (mm)	 Approx Wt (lbs/ft)	 Approx Wt (kg/m)	 Max WP (psi)	 Max WP (bar)	 Nom Std Pack Qty (ft)	 Pkg Type
7308E-2000	2	50.8	4	2.6	66.0	1.16	1.73	300	21	100	Coil

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.



DRAGON BREATH® Hot Air Blower Hose

Series SW360

Series SW360 is a heavy duty, high pressure hot air blower hose designed for bulk loading/unloading of dry materials in plants or transport vehicles. The hose transfers hot air from a compressor to the storage bin/cargo bay to propel bulk product. The hose construction incorporates a tube that features a temperature rating to 350°F (177°C) and resists drying out. The dual wire helix provides full suction capability, kink resistance, flexibility for ease of handling and a path to conduct a static electrical charge to ground. The cover resists abrasion, heat and ozone.

Tube:	Black EPDM
Reinforcement:	Multiple textile plies with single or dual wire helix
Cover:	Black EPDM; wrapped finish
Temp. Range:	-40°F to +350°F (-40°C to +177°C)
Brand Method:	Black text on yellow stripe
Brand Example:	PARKER DRAGON BREATH SW360 HOT AIR BLOWER HOSE XXX PSI WP
Design Factor:	4:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> Hot air blower systems In-plant transfer; delivery, loading/unloading General industrial, transportation
Compare to:	ContiTech Plicord Torrid Air; Eaton Boston Wildcat Hot Air; Gates Hot Air Blower
Vacuum:	29" Hg (737 mm Hg)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

#													
Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
SW360-1500	1-1/2	38.1	2	2.0	51.0	0.89	1.32	5	127	200	14	100	Coil
SW360-2000	2	50.8	2	2.6	64.8	1.17	1.74	6	152	200	14	100	Coil
SW360-3000	3	76.2	2	3.6	90.9	1.97	2.93	12	305	200	14	100	Coil
SW360-4000	4	101.6	2	4.6	116.6	2.82	4.20	16	406	125	9	100	Coil
SW360-6000	6	152.4	2	6.7	169.4	4.93	7.34	24	610	100	7	100	Coil

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

⚠ WARNINGS!

- ▶ Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.
- ▶ Do not use with cam and groove couplings, which are designed for use with liquids.



THORO-BRAID® Medium Pressure Wire Braid Multipurpose Hose

Series 7251



Series 7251 is a large diameter, versatile, medium pressure hose designed to handle air, mild chemicals, oil and water. The hose construction incorporates high tensile wire braid reinforcement that provides durability, kink resistance, medium pressure capability, and superior coupling retention. The flame resistant yellow cover meets MSHA requirements and is resistant to abrasion and oil. Series 7251 provides service for high pressure air, dust suppression and water applications in construction, general industrial, mines and quarries.

Tube:	Black chloroprene
Reinforcement:	One or multiple wire braids
Cover:	Yellow nitrile/PVC; perforated wrapped finish
Temp. Range:	-20°F to +212°F (-29°C to +100°C)
Brand Method:	Embossed
Brand Example:	PARKER SERIES 7251 THORO-BRAID® AIR HOSE - WIRE BRAID XXX PSI MAX WP-DE4 FIRE RESISTANT-MSHA #
Design Factor:	4:1
Industry Standards:	MSHA
Applications:	<ul style="list-style-type: none"> • Air, mild chemicals, oil, water • Heavy duty air tools, compressors; bull hose, drill hose • Construction, general industrial, mines and quarries
Vacuum:	Not recommended
Compare to:	ContiTech Ultrabraid Steel Air; Gates 500 MP/Air Drill; Kuriyama T130AK

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7251-1501K	1-1/2	38.1	1	2.1	52.4	1.22	1.82	20	508	600	41	150	Carton
7251-2002K	2	50.8	2	2.7	67.5	1.89	2.82	25	635	600	41	150	Carton
7251-2502K	2-1/2	63.5	2	3.2	80.2	2.30	3.43	32	813	500	35	150	Carton
7251-3002K	3	76.2	2	3.7	92.9	2.73	4.07	37	927	500	35	150	Carton
7251-4002K	4	101.6	2	4.7	118.3	3.63	5.41	48	1219	400	28	150	Coil

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.



YELLOW BIRD® High Pressure Wire Braid Mine and Multipurpose Hose

Series 7284



Series 7284 is a versatile, heavy duty high pressure hose designed to handle air, mild chemicals and water. The hose construction incorporates high tensile wire braid reinforcement that provides durability, kink resistance, high pressure capability, and superior coupling retention. The flame resistant bright yellow cover meets MSHA requirements and is also resistant to abrasion and oil. Series 7284 provides service for high pressure air, dust suppression and water applications in construction, general industrial, mines and quarries.

Tube:	Black SBR
Reinforcement:	One wire braid
Cover:	Yellow nitrile/PVC; perforated wrapped finish
Temp. Range:	-20°F to +212°F (-29°C to +100°C)
Brand Method:	Black ink
Brand Example:	PARKER SERIES 7284 YELLOW BIRD® HOSE XXXX PSI MAX WP MSHA # — FLAME RESISTANT
Design Factor:	4:1
Industry Standards:	MSHA
Applications:	<ul style="list-style-type: none"> Air, water Heavy duty air tools, compressors; drill hose, dust suppression in mines Construction, general industrial, mines and quarries
Vacuum:	Not recommended
Compare to:	Boston Concord Yellow Jack; Gates 1000MP/Mine Spray; Thermoid Hercules 1000

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Min Bend Rad (in)	Min Bend Rad (mm)	Max WP (psi)	Max WP (bar)	Nom Std Pack Qty (ft)	Pkg Type
7284-381050	3/8	9.5	1	0.7	17.8	0.23	0.34	6	152	1500	103	50	Carton
7284-501050	1/2	12.7	1	1.0	24.6	0.37	0.55	7	178	1000	69	50	Carton
7284-751050	3/4	19.1	1	1.2	31.0	0.50	0.75	10	241	1000	69	50	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

Factory Assemblies

Air Hose

Series 7092 (Red) and
Series 7093 (Black)

Series 7092/7093 is designed as an abrasion and weather resistant hose for compressor and general industrial air service. The factory-installed, crimped-on lightweight brass couplings provide a secure hose/fitting interface, and the rigid male NPT ends provide easy, quick and secure connections.

Temp Range: -40°F to +212°F (-40°C to +100°C)

Design Factor: 4:1

Crimped-on Brass, Rigid Male 1/4" x 1/4" NPT Thread Couplings Each End
Display Cartons with Parker Center Retail Packaging Disc



Series 7092 (Red)

# Part Number	ID (in)	ID (mm)	Length (ft)	Length (m)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)	Max WP (bar)	Std Pack Qty (ea)	Pkg Type
7092252-KAC	1/4	6.4	50	15.24	4.75	2.15	200	14	5	Carton
7092252-KAD			25	7.62	2.50	1.13			10	Carton
7092253-KAA	1/4	6.4	50	15.24	6.01	2.73	300	21	5	Carton
7092253-KAB			25	7.62	3.15	1.43			10	Carton
7092382-KAC	3/8	9.5	50	15.24	7.37	3.34	200	14	5	Carton
7092382-KAD			25	7.62	3.86	1.75			10	Carton
7092383-KAA	3/8	9.5	50	15.24	8.33	3.78	300	21	5	Carton
7092383-KAB			25	7.62	4.34	1.87			10	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

Series 7093 (Black)

# Part Number	ID (in)	ID (mm)	Length (ft)	Length (m)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)	Max WP (bar)	Std Pack Qty (ea)	Pkg Type
7093252-KAC	1/4	6.4	50	15.24	4.65	2.11	200	14	5	Carton
7093253-KAA	1/4	6.4	50	15.24	5.83	2.64	300	21	5	Carton
7093382-KAC	3/8	9.5	50	15.24	7.15	3.24	200	14	5	Carton
7093383-KAA	3/8	9.5	50	15.24	8.09	3.67	300	21	5	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.

Factory Assemblies

Service Station Air Hose

Series 7092 (Red)

Series 7092 is designed as an abrasion and weather resistant hose for service station compressor and general industrial air service. The factory-installed, crimped-on lightweight brass couplings provide a secure hose/fitting interface, and the rigid male NPT ends provide easy, quick and secure connections.



Temp Range: -40°F to +212°F (-40°C to +100°C)

Design Factor: 4:1

Crimped-on Brass, Rigid Male NPT Thread Couplings Each End

Cartoned and Tied, No Center Disc

Cartons

# Part Number	ID (in)	Length (ft)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)	Cplg Thread Size (in)	Std Pack Qty (ea)	Pkg Type
7092RKH-300	1/4	25	3.15	1.43	300	1/4 x 1/4	10	Carton
7092RKH-600		50	6.05	2.74			5	Carton
7092RLB-300	3/8	25	4.34	1.97	300	3/8 x 3/8	10	Carton
7092RLB-600		50	8.33	3.78			5	Carton
7092RLC-300	3/8	25	4.34	1.97	300	1/4 x 1/4	10	Carton
7092RLC-600		50	8.33	3.78			5	Carton
7092RMA-300	3/8	25	3.86	1.75	200	1/4 x 1/4	10	Carton
7092RMA-600		50	7.37	3.34			5	Carton

WARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For more information go to www.p65warnings.ca.gov.



TWINHAMMER™ Air/Water Jackhammer Hose System

Series 7084

Series 7084 Twinhammer hose is the first factory-assembled dual hose system that delivers both air and water in a single, unitized configuration for silica dust suppression in pneumatic jackhammer applications. Twinhammer hose is a safe and efficient way to comply with the OSHA silica dust control standard. The new twin line hose system transfers air to power heavy duty pneumatic jackhammers/breakers, transfers water to suppress silica dust produced by tool operation, and helps create a safer and more efficient work environment.

Twinhammer hose assemblies feature durable abrasion resistant and chemically bonded lines for easy handling. The design eliminates the need for intrusive clamps, straps, tape or zip ties used to cobble together a makeshift harness for independent air and water hoses. The assemblies incorporate universal end styles for quick connection/disconnection to the air supply, and rust resistant brass male NPT couplings for easy attachment to the water supply and spray nozzle.

Tube:	Black EPDM
Reinforcement:	Multiple textile plies
Cover:	Air Hose: Red EPDM Water Hose: Blue EPDM
Temp. Range:	-40°F to +212°F (-40°C to +100°C)
Brand Method:	Air Hose: White ink Water Hose: No brand
Brand Example:	PARKER SERIES 7084 300 PSI MAX WP
Design Factor:	3:1
Industry Standards:	None applicable
Applications:	<ul style="list-style-type: none"> Wet method dust suppression hose system for pneumatic jackhammers
Vacuum:	Not recommended
Couplings:	Air Hose: Crimped carbon steel universal each end Water Hose: Crimped brass 3/8" x 3/8" rigid male NPT each end

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource. Refer to the COS-K4 crimper for crimp specs for hose 4" ID and smaller. Refer to the COS-K6 or COS-K10 crimpers for hose IDs larger than 4".

# Part Number	Hose Color	ID (in)	ID (mm)	Reinf Layers	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/m)	Length (ft/ea)	Length (m/ea)	Max WP (psi)	Max WP (bar)	Std Pack Qty (ea)	Pkg Type
7084JHT75-600	Red	3/4	19.1	2	1.16	29.4	26.7	39.78	50	15.2	300	21	1	Carton
	Blue	3/8	9.5	2	0.66	16.7								
7084JHT75-600B	Red	3/4	19.1	2	1.16	29.4	26.7	39.78	50	15.2	300	21	15	Carton
	Blue	3/8	9.5	2	0.66	16.7								

Air hose is rated to 300 psi maximum working pressure. Finished hose assembly is rated to 150 psi due to limitation of the industry preferred fitting end style/connection.

(Continued on the following page)

WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

WARNING! Couplings attached with bands or clamps may reduce the working pressure of the hose assembly to less than the maximum rated working pressure of the hose. Refer to the NAHAD Industrial Hose Assembly Guidelines.

Series 7084 – TWINHAMMER™ Air / Water Jackhammer Hose System (Continued)

Jackhammer Hose Spray Kit


The Parker jackhammer hose spray kit provides an engineered transfer of water from the supply hose to the jackhammer bit. The kit is easy and convenient to install and provides efficient and consistent water angle, distance, flow and spray pattern for effective silica dust control. The kit can be used as part of an OSHA-compliant wet method hose system for silica dust suppression.

The kit includes the hardware and attachment components to apply to many models and generations of jackhammers*:

- Couplings/connectors
- Straps
- Water nozzle
- Jumper hose
- Thread tape
- Installation instructions
- Shims
- Water valve

* *Twinhammer Hose Assembly ordered separately.*



# Part Number	 Individual Carton Dimensions (in)	 Approx Wt (lbs/kit)	 Approx Wt (kg/kit)	 Std Pack Qty (ea)	 Pkg Type
7084JHT75-KIT	10" x 10" x 3"	4	1.35	3	Carton

Packaging: 3 individually boxed kits per master carton. No broken package shipments.

 **WARNING:** This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Factory Assemblies

Jackhammer Hose

Series 7081 (Red EPDM)

Temp Range: -40°F to +212°F (-40°C to +100°C)

Crimped-on Universal Couplings Each End

Cartoned and Tied, No Center Disc



# Part Number	ID (in)	ID (mm)	Length (ft)	Length (m)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)*	Max WP (bar)*	Std Pack Qty (ea)	Pkg Type
7081JHE75-600	3/4	19.1	50	15.24	16.84	7.64	200	14	1	Carton
7081JHE75-600B									36	Carton

* **NOTE:** Air hose is rated to 200 psi maximum working pressure. Finished hose assembly is rated to 150 psi due to limitation of the industry preferred fitting end.

WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Sledgehammer Hose

Series 7082 (Red EPDM) and

Series 7083 (Yellow EPDM)

Temp Range: -40°F to +212°F (-40°C to +100°C)

Crimped-on Universal Couplings Each End

Cartoned and Tied, No Center Disc



Series 7082 (Red)

# Part Number	ID (in)	ID (mm)	Length (ft)	Length (m)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)*	Max WP (bar)*	Std Pack Qty (ea)	Pkg Type
7082JHP75-600	3/4	19.1	50	15.24	19.15	8.69	300	21	1	Carton
7082JHP75-600B									36	Carton

WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

Series 7083 (Yellow)

# Part Number	ID (in)	ID (mm)	Length (ft)	Length (m)	Approx Wt (lbs/ea)	Approx Wt (kg/ea)	Max WP (psi)*	Max WP (bar)*	Std Pack Qty (ea)	Pkg Type
7083JHP75-600	3/4	19.1	50	15.24	19.23	8.72	300	21	1	Carton
7083JHP75-600B									36	Carton

* **NOTE:** Air hose is rated to 300 psi maximum working pressure. Finished hose assembly is rated to 150 psi due to limitation of the industry preferred fitting end.

WARNING: This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.p65warnings.ca.gov.

