

GST® II General Service Hose

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



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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.

Other cover colors available:

7031(R) (Green)

7096 (Yellow)

Series 7092 (Red)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

#														
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)	Perm Cplg Rec *	Nom Std Pack Qty (ft)	Pkg Type
-25200	1/4	6.4	2	0.5	12.7	0.09	0.13	3	64	200	14	HY	800	Reel
-25300	1/4	6.4	2	0.6	14.0	0.12	0.18	3	84	300	21	HY	800	Reel
-31200	5/16	7.9	2	0.6	15.1	0.12	0.18	3	84	200	14	HY	Reel	Reel
-31300	5/16	7.9	2	0.6	15.9	0.14	0.21	4	89	300	21	HY	750	Reel
-38200	3/8	9.5	2	0.7	16.7	0.14	0.21	4	89	200	14	HY	700	Reel
-3820050												HY	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.

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.

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:

- 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

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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)

# Part Number 7092	 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)	 Perm Cplg Rec *	 Nom Std Pack Qty (ft)	 Pkg Type
-38300	3/8	9.5	2	0.7	17.5	0.16	0.24	4	102	300	21	HY	700	Reel
-3830050												HY	50	Carton
-50200	1/2	12.7	2	0.8	20.7	0.20	0.30	5	114	200	14	HY	550	Reel
-5020050	1/2	12.7	2	0.8	20.7	0.21	0.31	5	114	200	14	HY	50	Carton
-50250	1/2	12.7	2	0.8	21.4	0.22	0.33	5	114	250	17	HY	550	Reel
-50304	1/2	12.7	4	0.9	22.2	0.24	0.36	5	127	300	21	HY	500	Reel
-5030450												HY	50	Carton
-63200	5/8	15.9	2	1.0	24.6	0.24	0.36	6	140	200	14	HY	450	Reel
-6320050												HY	50	Carton
-63304	5/8	15.9	4	1.1	27.0	0.35	0.52	6	140	300	21	HY	450	Reel
-75200	3/4	19.1	2	1.1	28.2	0.32	0.48	6	152	200	14	HY	400	Reel
-7520050												HY	50	Carton
-75254	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	250	17	HY	400	Reel
-7525450												HY	50	Carton
-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	HY	400	Reel
-7530450												HY	50	Carton
-100200	1	25.4	2	1.4	35.7	0.47	0.70	7	178	200	14	HY	300	Reel
-100304	1	25.4	4	1.4	36.5	0.51	0.76	8	203	300	21	HY	300	Reel
-10030450	1	25.4	4	1.4	36.5	0.53	0.79	8	203	300	21	HY	50	Carton
-125204	1-1/4	31.8	4	1.8	45.2	0.77	1.15	9	229	200	14	HY	250	Reel
-150204	1-1/2	38.1	4	2.0	51.6	0.84	1.25	10	254	200	14	43	200	Reel
-15020450												43	50	Carton
-150204100												43	100	Reel
-200154	2	50.8	4	2.6	64.8	1.13	1.68	14	356	200	14	43	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.

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.

(Continued on the following page)

GST® II General Service Hose

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



[view on web page](#)

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

Other cover colors available:

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

Series 7093 (Black)

Crimp Specifications

For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.

# 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)	Perm Cplg Rec *	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
-25200	1/4	6.4	2	0.5	12.7	0.09	0.13	3	64	200	14	HY	800	Reel
-25250	1/4	6.4	2	0.5	12.9	0.10	0.15	3	76	250	17	HY	800	Reel
-25300	1/4	6.4	2	0.6	14.0	0.12	0.18	3	84	300	21	HY	800	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.

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Tube: Black EPDM; ARPM Class C oil resistance

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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:

- Air (including oil mist), mild chemicals, water
- Agriculture, construction, general industrial

Vacuum: Not recommended

Compare to: Boston Bosflex A/W; ContiTech
FrontierGeneral Purpose; Gates Adapta Flex;
Thermoid Valuflex GS

(Continued on the following page)

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

Series 7093 (Black) (Continued)

#	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)	Perm Cplg Rec *	Nom Std Pack Qty (ft)	Pkg Type
-31200	5/16	7.9	2	0.6	15.1	0.12	0.18	3	84	200	14	HY	750	Reel
-31300	5/16	7.9	2	0.6	15.9	0.14	0.21	4	89	300	21	HY	750	Reel
-38200	3/8	9.5	2	0.7	16.7	0.14	0.21	4	89	200	14	HY	700	Reel
-38300	3/8	9.5	2	0.7	17.5	0.16	0.24	4	102	300	21	HY	700	Reel
-50200	1/2	12.7	2	0.8	20.7	0.20	0.30	5	114	200	14	HY	550	Reel
-50250	1/2	12.7	2	0.8	21.4	0.22	0.33	5	114	250	17	HY	550	Reel
-50304	1/2	12.7	4	0.9	22.2	0.24	0.36	5	127	300	21	HY	500	Reel
-63200	5/8	15.9	2	1.0	24.6	0.24	0.36	6	140	200	14	HY	450	Reel
-63304	5/8	15.9	4	1.1	27.0	0.35	0.52	6	140	300	21	HY	450	Reel
-75200	3/4	19.1	2	1.1	28.2	0.32	0.48	6	152	200	14	HY	400	Reel
-7520050												HY	50	Carton
-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	HY	400	Reel
-100200	1	25.4	2	1.4	35.7	0.47	0.70	7	178	200	14	HY	300	Reel
-100304	1	25.4	4	1.4	36.5	0.51	0.76	8	203	300	21	HY	300	Reel
-125204	1-1/4	31.8	4	1.8	45.2	0.77	1.15	9	229	200	14	HY	250	Reel
-150204	1-1/2	38.1	4	2.0	51.6	0.84	1.25	10	254	200	14	43	200	Reel
-200154	2	50.8	4	2.6	64.8	1.13	1.68	14	356	200	14	43	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.

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



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Crimp Specifications

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#	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)	Perm Cplg Rec *	Nom Std Pack Qty (ft)	Pkg Type
7031-75304R	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300†	21†	HY	400	Reel
7031-7530450R										HY	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 7031(R), Series 7057, Series 7092, Series 7093, and Series 7096 – GST® II General Service Air & Water Hose (Continued)

Series 7057 (Blue)

Crimp Specifications														
For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource .														
#	ID		Reinf	OD		Approx		Min	Min	Max	Max	Perm	Nom	Pkg
Part Number	(in)	(mm)	Layers	(in)	(mm)	Wt (lbs/ft)	Wt (kg/m)	Bend Rad (in)	Bend Rad (mm)	WP (psi)	WP (bar)	Cplg Rec *	Std Pack Qty (ft)	Type
7057-50250	1/2	12.7	2	0.8	21.4	0.23	0.34	5	114	250	17	HY	500	Reel
7057-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	HY	350	Reel
7057-7530450												HY	50	Carton

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Series 7096 (Yellow)

Crimp Specifications														
For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource .														
#	ID		Reinf	OD		Approx		Min	Min	Max	Max	Perm	Nom	Pkg
Part Number	(in)	(mm)	Layers	(in)	(mm)	Wt (lbs/ft)	Wt (kg/m)	Bend Rad (in)	Bend Rad (mm)	WP (psi)	WP (bar)	Cplg Rec *	Std Pack Qty (ft)	Type
7096-75304	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300	21	HY	400	Reel
7096-7530450												HY	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.