# **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

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.

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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	0	0.7	16.7	0.14	0.01	4	90	200	1.1	HY	700	Reel
-3820050	3/8	9.5	2	0.7	16.7	0.14	0.21	4	89	200	14	HY	50	Carton

MARNING: This product can expose you to chemicals including Carbon Black, which is known to the State of California to cause cancer. For

**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.

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;

block ink on vollow bose

more information go to www.p65warnings.ca.gov.

black ink on yellow hose

Brand Example: PARKER (SERIES) GST® II (ID) XXX PSI

MAX WP

**Design Factor:** 4:1

Industry Standards: None Applicable

Applications:

Air (including oil mist), mild chemicals, waterAgriculture, construction, general industrial

Vacuum: Not recommended

Compare to: Boston Bosflex A/W; ContiTech Frontier

General Purpose; Gates Adapta Flex;

Thermoid Valuflex GS

(Continued on the following page)

**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.

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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 7092 (Red)

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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	0,0	0.0	_	0.7	17.0	0.10	0.24	7	102	000	21	HY	50	Carton
-50200	1/2	12.7	2	8.0	20.7	0.20	0.30	5	114	200	14	HY	550	Reel
-5020050	1/2	12.7	2	8.0	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	1/2	12.7	-	0.0		0.2	0.00	Ü	127	000	21	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	5/0	10.5	_	1.0	24.0	0.24	0.00	Ü	140	200	17	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	0/4	10.1	_	''	20.2	0.02	0.40	Ü	102	200	17	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	0/4	10.1	7	1.2	20.4	0.07	0.00	Ü	102	200	17	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	3/4	13.1	7	1.2	23.4	0.07	0.55	U	102	300	21	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												43	200	Reel
-15020450	1-1/2	38.1	4	2.0	51.6	0.84	1.25	10	254	200	14	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.

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## **GST® II General Service Hose**



view on web page

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.

#### 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.

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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.

🗥 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:**  $-40^{\circ}F$  to  $+212^{\circ}F$  ( $-40^{\circ}C$  to  $+100^{\circ}C$ )

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:** None Applicable

**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)

⚠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.

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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)

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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
-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	8.0	20.7	0.20	0.30	5	114	200	14	HY	550	Reel
-50250	1/2	12.7	2	8.0	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	3/4	19.1	2	1.1	20.2	0.32	0.46	0	152	200	14	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)

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For currently q	Crimp Specifications  For currently qualified crimp specifications including coupling designation, refer to CrimpSource at www.parker.com/crimpsource.													
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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
7031-75304R 7031-7530450R	3/4	19.1	4	1.2	29.4	0.37	0.55	6	152	300†	21†	HY HY	400 50	Reel 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.

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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 7057 (Blue)

### Crimp Specifications

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

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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
7057-50250	1/2	12.7	2	8.0	21.4	0.23	0.34	5	114	250	17	HY	500	Reel
7057-75304	3/4	19.1	4	12	29.4	0.37	0.55	6	152	300	21	HY	350	Reel
7057-7530450	3/4	19.1	4	1.2	29.4	0.37	0.55	0	102	300	21	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.



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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.

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Part Number	ID (in)	ID (mm)	Reinf Lay- ers	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
7096-75304	3/4	19.1	4	1.2	20.4	0.27	0.55	6	150	200	01	HY	400	Reel
7096-7530450	3/4	19.1	4	1.2	29.4	0.37	0.55	0	152	300	21	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.

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