

Hose Selector Guide – by application

Series	Trademark		on / Construction / tor Guide	Tube	Cover	Size Range (in)	Pressure Range (psi)	Temp Range (°F)	Page No.
7200		Hot hydrocarbon drainage		Nitrile	Chloroprene	3/4 - 1	250	-20/ +300/350	320
7204	MPW-1000®	Low pressure service	Oil resistant tube, cover	Nitrile	Chloroprene	1/2 - 1	150	-20/ +368	318
7263	STEAM-LANCE®	Standard service, black		EPDM	EPDM	1/2 - 1-1/4	250	-20/ +406/450	314
7263C	STEAM-LANCE®	Standard service, black	Compact; non-skive crimp couplings	EPDM	EPDM	1/2 - 1	250	-20/ +406/450	312
7263E	STEAM-LANCE®	Standard service, black		EPDM	EPDM	1-1/2 - 2	250	-20/ +406/450	314
7264	STEAM-LANCE®	Standard service, red		EPDM	EPDM	1/2 - 1	250	-20/ +406/450	314
7264C	STEAM-LANCE®	Standard service, red	Compact; non-skive crimp couplings	EPDM	EPDM	1/2 - 1	250	-20/ +406/450	312
7285	DRAGON BREATH®	Premium tube, barber pole cover	Non-skive crimp couplings	Chlorobutyl	EPDM	1/2 - 1	250	-20/ +406/450	311
7286C	DRAGON BREATH®	Premium tube and cover	Compact; non-skive crimp couplings	Chlorobutyl	Chlorobutyl	1/2 - 1	250	-20/ +406/450	317
7288	DRAGON BREATH®	Standard service, red	Oil resistant cover	EPDM	Chloroprene	1/2 - 1	250	-20/ +406/450	316

NOTE: This is a guide only. It is the responsibility of the end user to select and/or test the most appropriate product for the application. Refer to product pages for specific data. Contact Parker for additional information.

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





DRAGON BREATH® II Chlorobutyl Barber Pole Steam Hose Non-Skive E-Z Crimp

Series 7285

Series 7285 is a distinctive hose designed for long-lasting steam service—one of the toughest applications for hose, where the hot-cold/wet-dry cycling attacks rubber compounds externally as well as internally. The hose construction incorporates a premium, high-performance chlorobutyl tube which resists heat and popcorning, and a wire braid reinforcement for crush-resistant durability, kink resistance and a path to conduct a static electrical charge to ground. The EPDM cover resists abrasion, cracking, hardening and ozone, and the red/black barber pole cover provides color-coded identification from all angles and great distances. Series 7285 is qualified with Parker non-skive crimp couplings for easy and quick assembly fabrication as well as maintenance-free service.

Manufacturing and processing plants, refineries Not recommended Boston Concord Standard Steam—Spiral Stripe, Steam Slayer; Goodall N2711 Inferno Steam Cartons		Brand Desig Indus Applid Vacuu Comp	oare to:	:	Emboss PARKEF 250 PSI 10:1 None ap • Satura • Clean cleani • Manut Not reco Boston 0 Goodall	o +208°C ed R SERIES MAX WF oplicable ated and ing conta ng and h facturing ommende Concord N2711 In	S 7285 D P (DATE superhe ainment leating p and pro ed Standar	ed stear RAGON CODE) eated ste vessels a process e ocessing rd Steam	n/+232°(BREATH am and man equipmen plants, r	C superi I® II STE nufacturi nt refineries	heated st EAM HOS ng equip	SE ment;		
	Part	 			Ŵt	Ŵt							Stock Status	

Number	(in)	(mm)	Braids	(in)	(mm)	Wt (lbs/ft)	Wt (kg/ft)	Bend Rad (in)	Bend Rad (mm)	Rec WP (psi)	Rec WP (bar)	Cplg Rec	Pack Qty (ft)	Status
7285-502	1/2	12.7	2	1.031	26.2	0.50	0.23	7.0	177.8	250	17.2	70	50	Ν
7285-752	3/4	19.1	2	1.284	32.6	0.64	0.29	9.5	241.3	250	17.2	CS	50	Y
7285-1002	1	25.4	2	1.546	39.3	0.81	0.37	12.0	304.8	250	17.2	CS	50	Y

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

∆WARNINGS!

- Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."
- Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- Use only hoses designated for steam service for steam applications.
- Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- 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.





STEAM-LANCE® 250 EPDM Compact Steam Hose Non-Skive E-Z Crimp

Series 7263C (Black) and Series 7264C (Red)

Series 7263C/7264C is a compact, slim profile hose for long-lasting steam service, one of the toughest applications for hose, where the hot-cold/wet-dry cycling attacks rubber compounds externally as well as internally. The hose construction incorporates an EPDM tube that resists heat and popcorning, and a wire braid reinforcement for crush-resistant durability, kink resistance and a path to conduct a static electrical charge to ground. The EPDM cover is resistant to abrasion, cracking, hardening and ozone; the red cover of 7264C provides color-coded identification. Series 7263C/7264C is qualified with Parker non-skive crimp couplings for easy and quick assembly fabrication as well as maintenance-free service.

Tube:	Black EPDM
Reinforcement:	Multiple wire braids
Cover:	Black or red EPDM; perforated wrapped finish
Temp. Range:	-20°F to +406°F saturated steam/+450°F superheated steam (-29°C to +208°C saturated steam/+232°C superheated steam)
Brand Method:	Embossed
Brand Example:	PARKER SERIES (7263C) (7264C) STEAM-LANCE [®] E-Z CRIMP 250 PSI MAX WP MADE IN USA (DATE CODE)
Design Factor:	10:1
Industry Standards:	None applicable
Applications:	 Saturated and superheated steam
	 Cleaning containment vessels and manufacturing
	equipment; cleaning and heating process equipment
	 Manufacturing and processing plants, refineries
Vacuum:	Not recommended
Compare to:	Boston Concord 250; Gates 205MB Steam King;
	Goodall N2576 Thermoflex; Thermoid Burstproof Regular;
	Veyance Flexsteel 250 Steam
Packaging:	Cartons

(Continued on the following page)

∕∆WARNINGS!

- Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."
- Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- ► Use only hoses designated for steam service for steam applications.
- Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- 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 7263C (Black) and Series 7264C (Red) – STEAM-LANCE® 250 EPDM Compact Steam Hose (Continued)

Part Number 7263C or 7264C	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	7263C Stock Status	7264C Stock Status
-502	1/2	12.7	2	0.950	24.1	0.37	0.17	7.0	177.8	250	17.2	71	50	Y	Ν
-752	3/4	19.1	2	1.200	30.5	0.47	0.21	9.0	228.6	250	17.2	CS	50	Y	Y
-1002	1	25.4	2	1.467	37.3	0.63	0.29	12.0	304.8	250	17.2	CS	50	Y	Y

Series 7263C (Black) and Series 7264C (Red)

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.





STEAM-LANCE® 250 EPDM Steam Hose

Series 7263(E) (Black) and Series 7264 (Red)

Series 7263(E)/7264 is a traditional hose designed for long-lasting steam service, one of the toughest applications for hose, where the hot/cold wet/dry cycling attacks rubber compounds externally as well as internally. The hose construction incorporates an EPDM tube that resists heat and popcorning, and a wire braid reinforcement for crush-resistant durability, kink resistance and a path to conduct a static electrical charge to ground. The EPDM cover is resistant to abrasion, cracking, hardening and ozone; the red cover of 7264 provides color-coded identification.

Tube:	Black EPDM
Reinforcement:	Multiple wire braids
Cover:	Black or red EPDM; perforated wrapped finish
Temp. Range:	-20°F to +406°F saturated steam/+450°F superheated steam (-29°C to +208°C saturated steam/+232°C superheated steam)
Brand Method:	Embossed
Brand Example:	PARKER SERIES (7263) (7264) STEAM-LANCE®
	250 PSI MAX WP MADE IN USA (DATE CODE)
Design Factor:	10:1
Industry Standards:	None applicable
Applications:	 Saturated and superheated steam
	 Cleaning containment vessels and manufacturing equipment; cleaning and heating process equipment Manufacturing and processing plants, refineries
Vacuum:	Not recommended
Compare to:	Boston Concord 250; Gates 205MB Steam King; Goodall N2576 Thermoflex; Thermoid Burstproof Regular; Veyance Flexsteel 250 Steam
Packaging:	Cartons; reels
	(Continued on the following page)

WARNINGS!

- Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."
- Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- Use only hoses designated for steam service for steam applications.
- ▶ Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- ▶ Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- 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 7263(E) (Black) and Series 7264 (Red) – STEAM-LANCE[®] 250 EPDM Steam Hose (Continued)

Series 7263(E) (Black)

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status
7263-502	1/2	12.7	2	1.031	26.2	0.48	0.22	7.0	177.8	250	17.2	43	50	Y
7263-502A	1/2	12.7	2	1.031	26.2	0.48	0.22	7.0	177.8	250	17.2	43	500	Y
7263-752	3/4	19.1	2	1.343	34.1	0.66	0.30	9.5	241.3	250	17.2	CS, WC, 43	50	Y
7263-752A	3/4	19.1	2	1.343	34.1	0.66	0.30	9.5	241.3	250	17.2	CS, WC, 43	500	Y
7263-1002	1	25.4	2	1.593	40.5	0.85	0.39	12.0	304.8	250	17.2	CS, 43	50	Y
7263-1002A	1	25.4	2	1.593	40.5	0.85	0.39	12.0	304.8	250	17.2	CS, 43	500	Y
7263-1252	1-1/4	31.8	2	1.875	47.6	1.14	0.52	16.5	419.1	250	17.2	71	50	Y
7263E-1502	1-1/2	38.1	2	2.190	55.6	1.44	0.65	20.0	508.0	250	17.2	43	50	Y
7263E-2002	2	50.8	2	2.670	67.8	1.76	0.80	25.0	635.0	250	17.2	WC	50	Y

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

Series 7264 (Red)

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (Ibs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status
7264-502	1/2	12.7	2	1.031	26.2	0.50	0.23	7.0	177.8	250	17.2	43	50	Ν
7264-502A	1/2	12.7	2	1.031	26.2	0.50	0.23	7.0	177.8	250	17.2	43	500	Ν
7264-752	3/4	19.1	2	1.343	34.1	0.70	0.32	9.5	241.3	250	17.2	CS, WC, 43	50	Y
7264-752A	3/4	19.1	2	1.343	34.1	0.70	0.32	9.5	241.3	250	17.2	CS, WC, 43	500	Υ
7264-1002	1	25.4	2	1.593	40.5	0.88	0.40	12.0	304.8	250	17.2	CS, 43	50	Y

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.





DRAGON BREATH® 250 Oil Resistant Steam Hose

Series 7288

Series 7288 is a traditional oil resistant hose designed for long-lasting steam service, one of the toughest applications for hose, where the hot/cold wet/dry cycling attacks rubber compounds externally as well as internally. The hose construction incorporates an EPDM tube that resists heat and popcorning, and a wire braid reinforcement for crush-resistant durability, kink resistance and a path to conduct a static electrical charge to ground. The red chloroprene cover is resistant to weathering and oil—an important criteria for oil refineries and petrochemical plants—and provides color-coded identification.

	Tube:	Black EPDM										
	Reinforcement:	Multiple wire braids										
	Cover:	ARPM Class B oil resistant red chloroprene; perforated wrapped finish										
	Temp. Range:	-20°F to +406°F saturated steam/+450°F superheated steam										
		(-29°C to +208°C saturated steam/+232°C superheated steam)										
	Brand Method:	Embossed										
	Brand Example:	PARKER SERIES 7288 DRAGON BREATH® STEAM HOSE 250 PSI MAX										
		WP OIL RESISTANT MADE IN USA (DATE CODE)										
	Design Factor:	10:1										
	Industry Standards:	ARPM Class B oil resistant cover										
	Applications:	 Saturated and superheated steam 										
		Cleaning containment vessels and manufacturing equipment;										
		cleaning and heating process equipment										
		 Manufacturing and processing plants, refineries 										
	Vacuum:	Not recommended										
	Compare to:	Boston Concord 250 OR; Gates 232MB Steam Queen;										
		Thermoid Burstproof Oil Resistant; Veyance Flexsteel 250 ORS										
	Packaging:	Cartons; Reels										
П	Reinf OD OD	Approx Approx Min Min Max Max Perm Std Stock										

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (Ibs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status
7288-502	1/2	12.7	2	1.031	26.2	0.52	0.24	7.0	177.8	250	17.2	43	50	Y
7288-502A	1/2	12.7	2	1.031	26.2	0.52	0.24	7.0	177.8	250	17.2	43	500	Ν
7288-752	3/4	19.1	2	1.343	34.1	0.73	0.33	9.5	241.3	250	17.2	CS, 43	50	Y
7288-752A	3/4	19.1	2	1.343	34.1	0.73	0.33	9.5	241.3	250	17.2	CS, 43	500	Ν
7288-1002	1	25.4	2	1.594	40.5	0.90	0.41	12.0	304.8	250	17.2	CS, 43	50	Ν
7288-1002A	1	25.4	2	1.594	40.5	0.90	0.41	12.0	304.8	250	17.2	CS, 43	500	Ν

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

∆WARNINGS!

- Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."
- Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- Use only hoses designated for steam service for steam applications.
- Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- 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® Chlorobutyl Compact Steam Hose Non-Skive E-Z Crimp Series 7286C

Series 7286C is a compact, slim profile hose designed for long-lasting steam service—one of the toughest applications for hose, where the hot-cold/wet-dry cycling attacks rubber compounds externally as well as internally. The hose construction incorporates premium, high-performance chlorobutyl in both the tube and the cover, providing extreme heat resistance, durability, performance and service life. The wire braid reinforcement provides crush-resistant durability, kink resistance and a path to conduct a static electrical charge to ground, and the cover resists abrasion, cracking, hardening and ozone. Series 7286C is qualified with Parker non-skive crimp couplings for easy and quick assembly fabrication as well as maintenance-free service.

Tube:	Black chlorobutyl
Reinforcement:	Multiple wire braids
Cover:	Black chlorobutyl; perforated wrapped finish
Temp. Range:	-20°F to +406°F saturated steam/+450°F superheated steam (-29°C to +208°C saturated steam/+232°C superheated steam)
Brand Method:	Embossed
Brand Example:	PARKER SERIES 7286C DRAGON BREATH® E-Z CRIMP BUTYL STEAM
	250 PSI MAX WP MADE IN USA (DATE CODE)
Design Factor:	10:1
Industry Standards:	None applicable
Applications:	 Saturated and superheated steam
	 Cleaning containment vessels and manufacturing equipment; cleaning and heating process equipment Manufacturing and processing plants, refineries
Vacuum:	Not recommended
Packaging:	Cartons
	Annual Annual Min Min Man Man David Otal Otal

vacuum:	
Packaging:	

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (Ibs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status
7286C-502	1/2	12.7	2	0.950	24.1	0.37	0.17	7.0	177.8	250	17.2	71	50	Y
7286C-752	3/4	19.1	2	1.200	30.5	0.47	0.21	9.5	241.3	250	17.2	CS	50	Y
7286C-1002	1	25.4	2	1.467	37.3	0.64	0.29	12.0	304.8	250	17.2	CS	50	Y

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

WARNINGS!

▶ Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."

- Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- Use only hoses designated for steam service for steam applications.
- Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- > 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.





MPW-1000[®] High Pressure Wire Braid Multipurpose Hose Oil Resistant Non-Skive E-Z Crimp

Series 7204

Series 7204 is an extremely versatile hose designed to handle air, mild chemicals, oil, refined fuels such as biodiesel (to B20 in dedicated and non-dedicated service), diesel, ethanol and gasoline, saturated steam and water. The hose construction incorporates a premium grade tube especially suited for high temperature materials such as hot asphalt, glue, oil, tar and wax to 300°F continuous/350°F intermittent (149°C/177°C). The high tensile wire braid reinforcement provides durability, kink resistance, high pressure capability and superior coupling retention, and the cover is resistant to heat, oil and weathering. Series 7204 is also designed for saturated steam applications at temperatures to 368°F (187°C) and pressures to 150 psi (10.3 bar). The tube resists popcorning and oil-based detergents and rust inhibitors found in steam systems.

• Do not use for fuel dispensing or service applications requiring API, NFPA, UL, ULC or any other agency approval or listing.

Tube: Reinforcement:	Black nitrile One wire braid									
Cover:	Black chloroprene; perforated wrapped finish									
Temp. Range:	Steam: -20°F to +368°F (-29°C to +187°C) saturated steam to 150 psi max WP									
	Other: -20°F to +300°F (-29°C to +149°C)/+350°F (+177°C) intermittent									
Brand Method:	Embossed									
Brand Example:	PARKER SERIES 7204 MPW-1000 PSI MAX WP (150 PSI MAX WP - STEAM) (DATE CODE) MADE IN USA									
Design Factor:	4:1 (10:1 steam @ 150 psi)									
Industry Standards:	None applicable									
Applications:	 Air, mild chemicals, oil, water; hot asphalt, glue, oil, tar and wax; steam; biodiesel (to B20 in dedicated and non-dedicated service), diesel, ethanol, gasoline 									
	 High pressure washdown; cleaning containment vessels and manufacturing equipment; cleaning and heating process equipment General industrial, manufacturing and processing plants, refineries 									
Vacuum:	Not recommended									
Compare to:	Boston Hot Tar Pumping; Gates 319MB Gold Master; Veyance Pyroflex									
Packaging:	Reels									
	(Continued on the following page)									

AWARNINGS!

- Failure to properly inspect, maintain, test and use steam hose assemblies may result in property damage, personal injury or death. Refer to ARPM publication IP-11-1, "Guide for Use, Testing and Inspection of Steam Hose."
- Water changes to hot water and phases of steam when subjected to heat and pressure. The greater the pressure, the higher the temperature required to achieve and maintain a steam phase. If steam escapes, dangerous quantities of heat may be released very suddenly. Exposure to hot water, low pressure steam and high pressure steam may cause severe scalding or fatal burns.
- ► Use only hoses designated for steam service for steam applications.
- ▶ Prior to use with detergents or rust inhibitors, refer to the chemical guide in this catalog or contact Parker.
- ► Drain steam hose after each use to reduce the possibility of hose popcorning while in service.
- 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 7204 – MPW-1000[®] High Pressure Wire Braid Multipurpose Hose (Continued)

Non-Steam Applications

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (Ibs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi) Non-Steam	Max Rec WP (bar) Applications	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status
7204-501	1/2	12.7	1	0.906	23.0	0.34	0.15	7.0	177.8	1000	69.0	43	500	Ν
7204-751	3/4	19.1	1	1.187	30.1	0.52	0.24	9.5	241.3	1000	69.0	43	500	Y
7204-100	1 1	25.4	1	1.500	38.1	0.75	0.34	12.0	304.8	1000	69.0	43	500	Y

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

Steam Applications

Part Number	ID (in)	ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad (in)	Min Bend Rad (mm)	Max Rec WP (psi)	Max Rec WP (bar)	Perm Cplg Rec	Std Pack Qty (ft)	Stock Status
								(11)	(1111)	Steam Ap	plications		(14)	
7204-501	1/2	12.7	1	0.906	23.0	0.34	0.15	7.0	177.8	150	10.3	43	500	Y
7204-751	3/4	19.1	1	1.187	30.1	0.52	0.24	9.5	241.3	150	10.3	43	500	Ν
7204-1001	1	25.4	1	1.500	38.1	0.75	0.34	12.0	304.8	150	10.3	43	500	Ν

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.





Hydrocarbon Drain Hose Oil Resistant Non-Skive E-Z Crimp Series 7200

Series 7200 is a hydrocarbon drain hose designed to evacuate hot, liquefied residue from steam cleaning operations. The high temperature, oil-resistant tube and cover withstand attack by steam vapors and petroleum-based runoff. The wire braid reinforcement provides crush-resistant durability, kink resistance and a path to conduct a static electrical charge to ground. The vivid blue chloroprene cover is resistant to oil and weathering, and provides color-coded identification. Series 7200 is qualified with Parker non-skive crimp couplings for easy and quick assembly fabrication as well as maintenance-free service.

NOTE: Do not use for steam service.

Re Ce Te Bi	ube: einforce over: emp. Ran rand Me rand Exa	nge: thod:	C E - E F	Black nitrile One wire braid Blue chloroprene; wrapped finish -20°F to +300°F (-29°C to +149°C)/+350°F (+177°C) intermittent Blue text on green stripe PARKER SERIES 7200 HYDROCARBON DRAIN HOSE 250 PSI WP MADE IN USA										
	esign Fa			4:1										
In	dustry S	tandar		None applicable										
A	pplicatio	ns:		NOT FOR STEAM SERVICE										
				Drainage of hot residue from steam cleaning operations										
				 Manufacturing and processing plants, refineries 										
Va	acuum:		Ν	Not recommended										
C	ompare	to:	E	Boston Hydrocarbon Drain Hose										
Pa	Packaging:													
ID (mm)	Reinf Braids	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	Min Bend Rad	Min Bend Rad	Max Rec WP	Max Rec WP	Perm Cplg Rec	Std Pack Qty	Stock Status		

(in)

9.5

(mm)

241.3

(psi)

250

(bar)

17.2

43

(ft)

50

γ

7200-1001050	1	25.4	1	1.500	38.1	0.76	0.34	12.0	304.8	250	17.2	43	50	Y

0.24

0.52

** Stock: "Y" indicates stocked item; "N" indicates non-stocked item. Stock status subject to change. Contact Parker Customer Service.

AWARNINGS!

Part

Number

7200-751050

ID

(in)

3/4

19.1

Use only hoses designated for steam service for steam applications.

1

1.187

30.1

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.

