



Parker Hannifin Corporation
Industrial Hose Division
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www.safehose.com

NEW PRODUCT

Series 7399 E-Z Form™ High Temperature Hose *Rated to 302°F (150°C) at 150 psi*



Series 7399 is an extremely flexible, lightweight, **high temperature** petroleum-based-oil suction/return hose designed to resist cracking and deterioration from the extreme heat generated in Tier IV engine compartments of buses, cranes, trucks and mobile/heavy duty off-road equipment. Series 7399 may also be used in non-SAE power steering applications and is capable of being routed through confined spaces where formed hose might normally be required.

The lightweight Greek corrugated hose construction incorporates a wire helix that provides full suction capability, superior kink resistance and minimal force-to-bend. The unique corrugations are tightly pitched and precision-engineered, providing extreme flexibility compared to the traditional rounded corrugation profile. The cover is resistant to high temperature oil in high temperature environments.

NOTES:

- Do not drag across sharp edges or highly abrasive surfaces.
- For E-Z FORM™ standard multipurpose oil resistant hose, refer to Series 7219.
- For E-Z FORM™ coolant, vacuum and water hose, refer to Series 7395.

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If there are any questions please contact
Parker Customer Service toll-free at:

866.810.HOSE (4673)
Wickliffe, OH
Eastern USA

800.242.HOSE (4673)
South Gate, CA
Western USA



PA 2013.02.011 Series 7399 E-Z Form High Temp Hose



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Series 7399 E-Z Form™ High Temperature Hose

Rated to 302°F (150°C) at 150 psi

- Tube:** Black CPE
- Reinforcement:** Multiple textile plies with wire helix
- Cover:** Black hydrogenated nitrile; Greek corrugated finish
- Temp Range:** -40°F to +302°F (-40°C to +150°C)
- Brand Method:** Black text on yellow stripe
- Brand Example:** PARKER SERIES 7399 E-Z FORM™ HT HOSE (ID) 150 PSI MAX WP
MADE IN USA (LOT #)
- Design Factor:** 4:1
- Industry Standards:** None applicable
- Applications:**
- Oil suction/return lines; non-SAE power steering lines
 - Drain lines
 - Buses, cranes, trucks, mobile/heavy duty off-road equipment
- Vacuum:** Full
- Packaging:** Coils or reels

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kgs/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 **
7399-0500025	1/2	12.7	2	0.936	23.8	0.29	0.13	1.4	35.6	150	10.3	HY	25	Y
7399-0500300	1/2	12.7	2	0.936	23.8	0.29	0.13	1.4	35.6	150	10.3	HY	300	N
7399-0625025	5/8	15.9	2	1.064	27.0	0.36	0.16	1.8	45.7	150	10.3	HY	25	Y
7399-0625300	5/8	15.9	2	1.064	27.0	0.36	0.16	1.8	45.7	150	10.3	HY	300	Y
7399-0750025	3/4	19.1	2	1.180	30.0	0.38	0.17	2.0	50.8	150	10.3	HY	25	Y
7399-0750300	3/4	19.1	2	1.180	30.0	0.38	0.17	2.0	50.8	150	10.3	HY	300	Y
7399-0875025	7/8	22.2	2	1.290	32.8	0.41	0.19	2.0	50.8	150	10.3	*	25	Y
7399-0875300	7/8	22.2	2	1.290	32.8	0.41	0.19	2.0	50.8	150	10.3	*	300	N
7399-1000025	1	25.4	2	1.418	36.0	0.44	0.20	2.0	50.8	150	10.3	HY	25	Y
7399-1000300	1	25.4	2	1.418	36.0	0.44	0.20	2.0	50.8	150	10.3	HY	300	N

* **Couplings:** Refer to CrimpSource at www.safehose.com for coupling recommendations and crimp specifications.

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

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.