



NEXBRAID® Clear PVC Hose

FDA, NSF 51, USP Class VI

Series 125 (Standard Wall) /
Series 126 (Heavy Duty)

Series 125 (standard wall) and Series 126 (thick wall) are flexible PVC transfer hoses for dry abrasive materials such as grains, granules, pellets and powders; beverages and potable water; non-fatty and non-oily foods; and sanitary products. The hoses feature a smooth tube that is abrasion resistant and will not impart taste or odor, and allows full-flow, while the clear PVC construction permits visual observation of materials being conveyed. Series 125 and Series 126 also provide excellent general industrial service in air breathing supply pneumatics, flexible conduit, harness and light vacuum applications.

Tube:	Clear PVC
Reinforcement:	Multiple textile plies
Cover:	Blue tint PVC; smooth finish
Temp. Range:	+25°F to +150°F (-5°C to +65°C) Working pressures are at +68°F (+20°C). Higher temperatures reduce the available working pressure. See the PVC and Thermoplastic Temperature/Pressure chart on page 445.
Brand Method:	Black ink
Brand Example:	Series 125: NEXBRAID® SW FOOD GRADE PVC BY PARKER NEXGEN® (P/N) (ID) MAX WP XXX PSI AT 68°F (20°C) NSF-51 MAX TEMP 150°F (65°C) CANADA (DATE CODE) Series 126: NEXBRAID® HD FOOD GRADE PVC BY PARKER NEXGEN® (P/N) (ID) MAX WP XXX PSI AT 68°F (20°C) NSF-51 MAX TEMP 150°F (65°C) CANADA (DATE CODE)
Industry Standards:	<ul style="list-style-type: none"> • FDA ingredients***, NSF 51 certified to 180°F (82°C)***, USP Class VI Rated*** • EU: Meets requirements and amendments of Resolution AP(89) for food contact • RoHS Compliant
Applications:	<ul style="list-style-type: none"> • Beverages, potable water, pure water • Dry abrasive materials, flour, grains, granules, pellets, powders, sugar • Air, flexible conduit, light vacuum, wire harness
Vacuum:	Light
Packaging:	Coils

(Continued on the following page)

⚠ 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.](#)
- ⚠ Working pressures are at +68°F (+20°C). Higher temperatures reduce the available working pressure. [See the PVC and Thermoplastic Temperature/Pressure chart on page 445.](#)



Series 125/126 — NEXBRAID® Clear PVC Hose (Continued)

Series 125 (Standard Wall)

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	△ Max Rec WP (psi) @ 68°F	△ Max Rec WP (bar) @ 20°C	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status ** (USA)
125-03000300	3/16	4.8	2	.375	9.5	0.05	0.02	250	17.2	*	300	Y
125-04000300	1/4	6.4	2	.438	11.1	0.06	0.03	250	17.2	*	300	Y
125-05000300	5/16	7.9	2	.525	13.3	0.08	0.03	250	17.2	*	300	N
125-06000300	3/8	9.5	2	.594	15.1	0.09	0.04	225	15.5	*	300	Y
125-08000300	1/2	12.7	2	.750	19.1	0.14	0.06	200	13.8	*	300	Y
125-10000300	5/8	15.9	2	.875	22.2	0.17	0.08	200	13.8	*	300	Y
125-12000300	3/4	19.1	2	1.030	26.2	0.22	0.10	150	10.3	*	300	Y
125-16000200	1	25.4	2	1.300	33.0	0.31	0.14	125	8.6	*	200	Y
125-20000100	1-1/4	31.8	2	1.625	41.3	0.45	0.20	100	6.9	*	100	Y
125-24000100	1-1/2	38.1	2	1.937	49.2	0.64	0.29	100	6.9	*	100	Y
125-32000100	2	50.8	2	2.490	63.3	0.95	0.43	75	5.2	*	100	Y

* **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.

*** All tube compound ingredients used in this hose are listed in the U.S. FDA CFR, Title 21. Hose NSF 51 listed. Compound USP Class VI rated.

Series 126 (Heavy Duty)

Part Number	ID (in)	ID (mm)	Reinf Plies	OD (in)	OD (mm)	Approx Wt (lbs/ft)	Approx Wt (kg/ft)	△ Max Rec WP (psi) @ 68°F	△ Max Rec WP (bar) @ 20°C	Perm Cplg Rec *	Std Pack Qty (ft)	Stock Status ** (USA)
126-04000300	1/4	6.4	2	.500	12.7	0.08	0.04	350	24.1	*	300	N
126-05000300	5/16	7.9	2	.562	14.3	0.09	0.04	275	19.0	*	300	N
126-06000300	3/8	9.5	2	.625	15.9	0.11	0.05	250	17.2	*	300	N
126-08000300	1/2	12.7	2	.810	20.6	0.18	0.08	250	17.2	*	300	N
126-12000200	3/4	19.1	2	1.120	28.5	0.30	0.14	200	13.8	*	200	N
126-16000200	1	25.4	2	1.370	34.8	0.39	0.18	150	10.3	*	200	N
126-20000100	1-1/4	31.8	2	1.750	44.5	0.66	0.30	125	8.6	*	100	N
126-24000100	1-1/2	38.1	2	2.000	50.8	0.77	0.35	100	6.9	*	100	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.

*** All tube compound ingredients used in this hose are listed in the U.S. FDA CFR, Title 21. Hose NSF 51 listed. Compound USP Class VI rated.

⚠ 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](#).

⚠ Working pressures are at +68°F (+20°C). Higher temperatures reduce the available working pressure. See the [PVC and Thermoplastic Temperature/Pressure chart on page 445](#).