

MIL-22240 TYPE A

MIL-DTL-22240G Type A hose is engineered for reliable alongside fueling operations and discharge-only applications. This lightweight, buoyant, smooth-bore rubber hose is designed for petroleum-based fuels and water services—including boiler feed and potable water—ensuring safe, efficient transfer in demanding military and industrial environments. Built to meet stringent MIL-DTL standards, it combines durability, flexibility, and performance for mission-critical fueling. (No Assemblies) ***We do not sell in bulk because each length of hose shall be branded in letters on the cover about 5 feet from each end. ****543-766 and 541766 Type A, Alongside Fueling; 543-676 Type B Astern Fueling, 543-769 Alongside Fueling or Potable Water.

Performance + Specs

Reinforcement

- 4 Layers, Spiral, Synthetic Fabric

Temperature Range

- -30°F / -34°C ~ 180°F / 82°C

Design Factor

- 4:1

Packaging

- Wrapped and Palletized

Coupling

- Contact fitting manufacturer for proper fitting recommendation and coupling procedure.

Branding

CONTINENTAL MIL-DTL-22240G ID Nominal ALONGSIDE FUELING ONLY MADE IN CANADA

MIL-22240 Type A

Order Codes: 543-766 (4"-6" IDs), 541-766 (7">)

Product Numbers

ID (in)	ID (mm)	Nom. OD (in.)	Nom. OD (mm)	Length (ft)	Color	Vacuum (in.)	Vacuum (mm)	WP (PSI)	WP (MPa)	Weight (lbs/ft)	Weight (kg/m)	Part Number
4	101.60	4.69	119.20		Black	29.00	736.60	150	1.03	2.47	3.68	21111687
				10	Black	29.00	736.60	150	1.03	2.47	3.68	20884237
				15	Black	29.00	736.60	150	1.03	2.47	3.68	20884236
				20	Black	29.00	736.60	150	1.03	2.47	3.68	20884235
				30	Black	29.00	736.60	150	1.03	2.47	3.68	20032375
				50	Black	29.00	736.60	150	1.03	2.47	3.68	20414762
				400	Black	29.00	736.60	150	1.03	2.47	3.68	20116732
6	152.40	6.82	173.28	35	Black	29.00	736.60	150	1.03	4.39	6.53	20024702
7	177.80	7.87	199.88	4	Black	29.00	736.60	150	1.03	5.38	8.00	20016052
				8	Black	29.00	736.60	150	1.03	5.38	8.00	21046389
				9	Black	29.00	736.60	150	1.03	5.38	8.00	20016054
				10	Black	29.00	736.60	150	1.03	5.38	8.00	20460501
				15	Black	29.00	736.60	150	1.03	5.38	8.00	20130815
				22	Black	29.00	736.60	150	1.03	5.38	8.00	20016055
				30	Black	29.00	736.60	150	1.03	5.38	8.00	20066453
				35	Black	29.00	736.60	150	1.03	5.38	8.00	20016056
				100	Black	29.00	736.60	150	1.03	5.38	8.00	20425523