



MIL - DTL - 13444H TYPE III

This hose is designed for medium-pressure hydraulic oil and fuel lines. It is intended for use in military vehicles and other support equipment.

Performance + Specs

Meets or exceeds the performance requirements of:

- **MIL-DTL-13444H Type III**

Inner Tube

NBR (Nitrile Synthetic Rubber) Black

Reinforcement

Textile braid and one-wire steel braid

Cover

Impregnated Textile Braid BLK Black

Temperature Range

-55F to 300F

Key Features

4:1

4:1 Safety Factor



Military Applications Type I

Branding

Continental

Product Numbers

SAP	Product #	ID		OD		Max Working Pressure		Bend Radius		MIN BURST Pressure		Fitting Type	Weight (lb/ft)	
		Fraction	in.	mm.	in.	mm.	PSI	MPa	in.	mm.	PSI			Mpa
20474735	MIL-H-13444-III-4	3/16	0.19	4.80	0.49	12.50	1500	10.3	0.75	19.15	6000	41.40	UC	0.29
20479489	MIL-H-13444-III-5	1/4	0.25	6.40	0.55	14.10	1500	10.3	1.00	25.40	6000	41.40	UC	0.28
20476712	MIL-H-13444-III-6	5/16	0.31	7.90	0.62	15.70	1000	6.8	1.25	31.75	4000	27.50	UC	0.39
20477294	MIL-H-13444-III-8	13/32	0.41	10.30	0.74	18.70	1000	6.8	1.75	44.45	4000	27.50	UC	0.47
20488137	MIL-H-13444-III-10	1/2	0.50	12.70	0.83	21.10	875	6	2.25	57.15	3500	24.10	UC	0.47
20494896	MIL-H-13444-III-12	5/8	0.63	15.90	0.96	24.30	750	5.1	2.75	69.85	3000	20.70	UC	0.32
20524468	MIL-H-13444-III-16	7/8	0.88	22.20	1.21	30.60	375	2.6	3.50	88.90	1500	10.30	UC	0.44
20597709	MIL-H-13444-III-20	1 1/8	1.13	28.60	1.49	37.80	300	2	4.50	114.30	1250	8.60	UC	0.5

Fittings