

Desert® DUT

Desert® DUT is a high-temperature, medium-pressure hose for use in applications including turbocharger oil lines, tilt cab cylinder and air brake lines, transmission coolant and filtration lines. It is compatible with petroleum oil, air, water, diesel fuel, petroleum-based lubricating oils and coolants.

** Not recommended for under-the-hood, automotive and truck fuel line applications. Only those designed and tested to meet SAE fuel line standards should be used for these applications.*

Performance + Specs

Meets or exceeds the performance requirements of:

- SAE J1402 Type A1
- DOT FMVSS 106 Type A1

Note: Sizes 7/8" (-16) and 1 1/8" (-20) do not meet DOT FMVSS 106 Type A1 and SAE J1402 Type A1 because these sizes are not listed in the referenced specifications.

Inner Tube

CPE (Chlorinated Polyethylene) Black

Reinforcement

1 Braid of Textile & 1 Braid of Steel

Cover

Impregnated Textile Braid Blue

Temperature Range

-40°F / -40°C ~ 200°F / 93°C

Key Features

4:1 Safety Factor

High Temperature

Branding

DUT-10 SAE J1402 TYPE A1 AIR BRAKE DOT FMVSS 106 A1 1/2" (12.7 MM) 1000 PSI (68.9 MPa) MADE IN USA

Desert® DUT

Product Numbers

SAP	Product #	ID	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		
20367570	DUT-04	3/16	0.19	4.80	0.49	12.40	2000	13.80	2.00	51.00	8000	55.20	UT	0.12
20367574	DUT-05	1/4	0.25	6.40	0.55	14.00	1500	10.30	2.50	64.00	6000	41.40	UT	0.14
20367576	DUT-06	5/16	0.31	7.90	0.62	15.70	1500	10.30	3.00	76.00	6000	41.40	UT	0.17
20367577	DUT-08	13/32	0.41	10.30	0.74	18.80	1250	8.60	3.50	89.00	5000	34.50	UT	0.2
20367578	DUT-10	1/2	0.50	12.70	0.83	21.10	1000	6.90	4.00	102.00	4000	27.60	UT	0.22
20367579	DUT-12	5/8	0.63	15.90	0.96	24.40	750	5.20	4.50	114.00	3000	20.70	UT	0.24
20424721	DUT-16	7/8	0.88	22.20	1.21	30.70	400	2.80	5.00	127.00	1600	11.00	UT	0.3
20424722	DUT-20	1-1/8	1.13	28.60	1.49	37.80	300	2.10	5.50	140.00	1200	8.30	UT	0.44