



T654AA Series Small Engine Fuel Transfer Hose SAE J30R7

General Applications:

Designed for small engine marine and automotive fuel and oil transfer applications such as boat engines, lawnmowers, generators and snowmobiles.

Service Temperature Range:

-40°F (-40°C) to +257°F (+125°C)

Branding:

ALFAGOMMA-ITALY- 654 EVOLUTION 20 bar (300 psi) MULTI FUEL SAE 30R7 ID mm– QQ/YY (white inkjet lettering)

Construction:

Tube: Conductive Nitrile (NBR).

Reinforcement: High tensile textile braids.

Cover: Conductive Neoprene (CR) hydrocarbon resistant.

Features and Advantages:

Broad Fuel Resistance – Exhibits resistance to a wide range of fuels. Meets SAE J30R7 compliance, meaning it can be used in a variety of fuel applications including gasoline, oil, diesel fuel and lubrication for internal combustion engines in mobile, stationary and marine applications.

Comprehensive Small Size Range – Wide variety of small sizes available starting at 3/16" all the way up to 1".

High Kink Resistance – Possesses a highly durable construction for a soft wall hose; resists the kinking, ovaling and elongation that can affect similar spaghetti style hoses.

Easy Installation – Flexible and lightweight construction for ease of installation in tight spaces.

Nominal Specifications

Series Number	ID		OD		Max Rec. WP† (psi)	Standard Length Reels* (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)			
T654AA019	3/16	5	0.47	12	300	950	0.07
T654AA025	1/4	6	0.51	13	300	820	0.09
T654AA031	5/16	8	0.59	15	300	720	0.11
T654AA038	3/8	10	0.67	17	300	620	0.12
T654AA050	1/2	13	0.79	20	300	600	0.15
T654AA062	5/8	16	0.94	24	300	450	0.21
T654AA075	3/4	19	1.06	27	300	330	0.23
T654AA100	1	25	1.34	34	300	220	0.34

COUPLING SUGGESTIONS Tubular steel full flow male permanently swaged or internally expanded with ferrule to provide maximum hose coupling compatibility.

† 3-to-1 safety factor

* Up to three pieces (min. 30' length) per reel

Because we continually examine ways to improve our products, we reserve the right to alter specifications or discontinue products without prior notice.

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Hose or tubing used in bent configurations will be subjected to increased abrasion. Hose clamps or couplings may loosen after initial installation and all sections of hose and tubing including connections, couplings, clamps, conductivity and bonding should be inspected frequently, regularly and consistently, and should be replaced, adjusted or re-tightened for the avoidance of leakage, for the prevention of injuries or damages, and for general safety purposes. Except as indicated in its Limited Warranty, Seller shall not be liable or responsible for direct or indirect injuries or damages caused by or attributed to the failure or malfunction of any Products sold or distributed by it.

Purchasers or users of the Products should frequently and consistently undertake inspections and protective measures with respect to the use and application of Products, which should include the examination of tube and cover, conditions of the hose or tubing, and the identification, repair or replacement of sections showing cracking, blistering, separations, internal and external abrasions, leaking or slipped couplings or connections and make proper proof tests.

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09/17/18 REV

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