Petroleum

T629AA Series

150 PSI Black Biofuel Petroleum S & D Hose





General Applications:

For suction and discharge applications in truck and tank car transfer of gasoline, oil and Biofuels – up to E98 and B100* with up to 60% aromatic content at ambient temperature.

Construction:

Tube: Black conductive synthetic rubber. **Reinforcement:** High tensile textile cords with steel helix wire.

Cover: Black specially-blended neoprene – added resistance against abrasion, ozone and hydrocarbons.

Working Pressure:

Constant Pressure – 10 Bar (150 PSI)

Service Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

Branding:

ALFAGOMMA – ITALY T629 – 10 BAR (150 PSI) BIOFUEL Ω (in green letters)



*Applies to Biodiesels which meet the ASTM D6751 criteria.

Nominal Specifications									
Series Number	ID (in)	ID (mm)	OD (in)	OD (mm)	Max Rec. WP (psi)	Vacuum HG (in)	Min. Bending Radius at 68°F (in)	Standard Length (ft)	Weight (lbs/ft)
T629AA075	3/4	19	1.14	29	150	30	3	100	0.41
T629AA100	1	25	1.38	35	150	30	4	100	0.51
T629AA150	1 1/2	38	1.89	48	150	30	6	100	0.71
T629AA200	2	51	2.40	61	150	30	8	100	0.91
T629AA250	2 1/2	63	2.95	75	150	27	10	100	1.42
T629AA300	3	76	3.46	88	150	27	12	100	1.71
T629AA400	4	102	4.57	116	150	27	16	100	2.38

COUPLING SUGGESTIONS

Quick-Acting or combination nipples attached with bands.



Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-CouplingsTM and Accessories Catalog for type and pricing.

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

