



T605AA Evolution Series 150 PSI Black Petroleum S & D Hose

General Applications:

For suction and discharge applications in truck and tank car transfer of gasoline, oil and other petroleum-based products with up to 50% aromatic content. Also suitable for marine wet exhaust and bilge pump connections.

Construction:

Tube: Black conductive NBR.

Reinforcement: High tensile textile cords with flexible steel helix wire.

Cover: Black CR – abrasion, ozone and hydrocarbon resistant.

NOTE: Exceeds SAE100R4

Working Pressure:

Constant Pressure – 10 Bar (150 PSI)

Service Temperature Range:

-22°F (-30°C) to +176°F (+80°C)

Branding:

ALFAGOMMA – ITALY 605 EVOLUTION– 10 BAR (150 PSI) PETROLEUM – S & D Ω - SAE 100R4 (in red letters)

T605 IS NOT RECOMMENDED FOR USE ON A REEL.

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)
T605AA075	3/4	19	1.18	30	150	30	1.5	100	0.40
T605AA100	1	25	1.42	36	150	30	2	100	0.50
T605AA125	1 1/4	32	1.69	43	150	30	2.5	100	0.60
T605AA150	1 1/2	38	1.93	49	150	30	3	100	0.70
T605AA200	2	51	2.44	62	150	30	4	100	0.91
T605AA250	2 1/2	63	2.99	76	150	30	7.5	100	1.40
T605AA300	3	76	3.50	89	150	30	9	100	1.59
T605AA400	4	102	4.57	116	150	30	12	100	2.29
T605AA600	6	152	6.69	170	150	25	24	20/100	4.86
T605AA800	8	203	8.86	225	150	25	32	20	7.74

COUPLING SUGGESTIONS

Quick-Acting, combination nipples attached with bands or internally expanded brass couplings with gasket seal attached with ferrules.

★ Kuriyama offers a full line of Quick-Acting couplings, pin lug shank couplings and combination nipples. Refer to current Kuriyama-Couplings™ 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.