



# 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

### CONSTRUCTION

Tube – Black conductive NBR

Reinforcement – High tensile textile spiral cords with flexible steel helix wire

Cover – Black CR – abrasion, ozone and hydrocarbon resistant

### WORKING PRESSURE

Constant Pressure – 10 Bar (150 PSI)

### SERVICE TEMPERATURE RANGE

-22°F (-30°C) to +200°F (+93°C).

### BRANDING

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

**NOTE: Exceeds SAE100R4**

⚠ Not recommended for use on a reel

⚠ Not recommended for gasohol/high additives

ⓘ Diesel #1 or #2 are approved for use

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T605AA**

Series Number	ID		OD		Max. Working Pressure (psi)	Vacuum Rating Hg (in)	Min. Bending Radius (in) at 68°F	Standard Length (ft)	Weight (lbs/ft)
	(in)	(mm)	(in)	(mm)					
T605AA075	3/4	19	1.18	30	150	30	1 1/2	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 1/2	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 1/2	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.

**i** 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 – KOA.link/KOA-Couplings-Catalog

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