## 

# **Petroleum**



**T605AA** 150 PSI Black Petroleum S & D Hose

#### **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.

#### Cover:

Black CR – abrasion, ozone and hydrocarbon resistant.

#### **Reinforcement:**

High tensile textile cords with flexible steel helix wire.

Black conductive NBR.

#### **Working Pressure:**

Constant Pressure - 10 Bar (150 PSI)

#### Temperature Range:

-22°F (-30°C) to 176°F (+80°C)

#### **Branding:**

ALFAGOMMA - ITALY T605 - 10 BAR (150 PSI) PETROLEUM – S & D  $\Omega$  - SAE 100R4 (in red letters)

### Standard Length:

100 feet: 3/4" through 6"

20 feet: 6", 8"

#### T605 IS NOT RECOMMENDED FOR USE ON A REEL

Nominal Specifications								
Series	ID (in.)	ID (mm)	OD (in.)	OD (mm)	Max Rec. WP (PSI)	Vacuum HG (in.)	Min. Bending Radius (in. @ 68°F)	Weight (lbs./ft.)
T605AA075	3/4	19	1.14	29	150	30	3	0.41
T605AA100	1	25	1.38	35	150	30	4	0.52
T605AA125	1 1/4	32	1.65	42	150	30	5	0.61
T605AA150	1 1/2	38	1.89	48	150	30	6	0.71
T605AA200	2	51	2.40	61	150	30	8	0.91
T605AA250	2 1/2	63	2.95	75	150	27	10	1.42
T605AA300	3	76	3.54	90	150	27	12	1.75
T605AA400	4	102	4.65	118	150	27	16	2.56
T605AA600	6	152	6.69	170	150	24	24	4.95
T605AA800	8	203	8.86	225	150	21	32	7.87

#### **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.