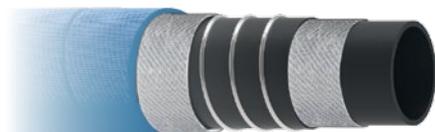


Premium hose



Suction



High-Temp

2661

Premium high-temp wire-inserted suction hose

Exceeds: SAE 100R4

2661-12 19.0 MM (0.75 IN) DN19 **AQP High-Temp** Exceeds SAE 100R4 MSHA IC-84/18 • USCG **21 BAR (305 PSI)** -40°C to +149°C / -40°F to +300°F 1A 1G

Typical application:

Suction and transfer applications for petroleum hydraulic fluids, fuel, lubricating oils, gasoline, water and many other industrial fluids. Applicable also for high temperature liquids, up to 149°C and in hot environments, such as motor compartments.

Agency specifications:

MSHA | USCG

Hose construction:

Inner Tube:
AQP elastomer

Reinforcement:
Helical wire between two textile reinforcement layers

Cover:
Blue AQP elastomer

Operating temperature:

-40°C to +149°C (-40°F to +300°F)

Qualified fittings:

1A (-12 -16 -20 -24 -32) | 1G (-12 -16 -20 -24 -32)

PART #	SIZE DIMENSIONS					PRESSURE				BEND		VACUUM		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)			Working Pressure		Min. Burst Pressure		Min. Bend Radius		Vacuum		Weight	
	DN	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	kg/m	lbs/ft
2661-12	19	19.0	0.75	31.8	1.25	21	305 †	84	1,220	125	4.92	94.8	28	0.62	0.42
2661-16	25	25.4	1.00	38.0	1.50	17.5	255 †	70	1,020	150	5.91	94.8	28	0.74	0.50
2661-20	31	31.8	1.25	45.8	1.80	14	205 †	56	820	200	7.87	94.8	28	1.34	0.90
2661-24	38	38.1	1.50	53.1	2.09	11	160 †	44	640	255	10.04	94.8	28	1.68	1.13
2661-32	51	50.8	2.00	64.8	2.55	7	100 †	28	400	300	11.81	94.8	28	1.93	1.30
2661-40*	63	63.5	2.50	78.0	3.07	4.5	65	18	260	355	13.98	94.8	28	2.56	1.72
2661-48*	76	76.2	3.00	92.5	3.64	4	60	16	240	457	17.99	94.8	28	2.92	1.96
2661-64*	102	101.6	4.00	119.1	4.69	3.5	50	14	200	610	24.02	94.8	28	4.58	3.08

*Only bulk hose

† Maximum working pressure for band clamp type fittings is 3.4 bar [50 psi]