



2661 | Premium high-temp suction hose

Meets: SAE 100R4

	2661-12	19.0 mm (0.75 in) DN19	AQP High-Temp	SAE 100R4 MSHA IC-84/19 • USCG +	21 BAR (300 PSI)	-40°C to +150°C -40°F to +300°F	1A 1G
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Typical application:

Suction and transfer applications for petroleum hydraulic fluids, fuel, lubricating oils, gasoline, water and many other industrial fluids

Agency specifications: ABS | MSHA | USCG

Hose construction:	Inner tube: AQP elastomer	Reinforcement: Helical wire between two textile reinforcement layers	Cover: AQP high-temp
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Operating temperature: -40°C to +149°C (-40°F to +300°F)

Qualified fittings: 1A series | 1G series

PART #	SIZE DIMENSIONS				PRESSURE				BEND		VACUUM		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Vacuum Service		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft	kg/m	lbs/ft
2661-12	19,0	0.75	31,8	1.25	21,0	305 †	84,0	1,220	125,0	4.92	94,8	28	0,62	0.42
2661-16	25,4	1.00	38,0	1.50	17,5	255 †	70,0	1,020	150,0	5.91	94,8	28	0,74	0.50
2661-20	31,8	1.25	45,8	1.80	14,0	205 †	56,0	820	200,0	7.87	94,8	28	1,34	0.90
2661-24	38,1	1.50	53,1	2.09	11,0	160 †	44,0	640	255,0	10.04	94,8	28	1,68	1.13
2661-32	50,8	2.00	64,8	2.55	7,0	100 †	28,0	400	300,0	11.81	94,8	28	1,93	1.30
2661-40	63,5	2.50	78,0	3.07	4,5	65 †	18,0	260	355,0	13.98	94,8	28	2,56	1.72
2661-48 ‡	76,2	3.00	92,5	3.64	4,0	60 †	16,0	240	457,0	17.99	94,8	28	2,92	1.96
2661-64 ‡	101,6	4.00	119,1	4.69	3,5	50 †	14,0	200	610,0	24.02	94,8	28	4,58	3.08

† Maximum working pressure for band clamp type fittings is 3,4 bar [50 psi].

‡ Sold as bulk hose only.