

# 2661 AQP Wire Inserted Suction

Exceeds SAE 100R4



# Part Number	Hose I.D.		Hose O.D.		Maximum Operating Pressure		Minimum Burst Pressure		Minimum Bend Radius		Vacuum Service		Weight of Hose	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	Kg/m	lbs/ft
2661-12	19,1	0.75	31,8	1.25	21,0	300†	84,0	1200	125,0	5.00	94,8	28	0,62	0,42
2661-16	25,4	1.00	38,1	1.50	17,0	250†	70,0	1000	150,0	6.00	94,8	28	0,74	0,50
2661-20	31,8	1.25	45,7	1.80	14,0	200†	56,0	800	200,0	8.00	94,8	28	1,34	0,90
2661-24	38,1	1.50	52,3	2.06	10,5	150†	42,0	600	255,0	10.00	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	12.00	94,8	28	1,93	1,30
2661-40	63,5	2.50	78,2	3.08	4,0	62	16,0	225	355,0	14.00	94,8	28	2,56	1,72
2661-48‡	76,2	3.00	90,9	3.58	4,0	62	16,0	225	460,0	18.00	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	24.00	94,8	28	4,58	3,08

### Construction

AQP elastomer tube, reinforcement consisting of a helical wire between two textile braids and blue AQP elastomer cover.

### Operating Temperature Range

-40°C to +150°C [-40°F to +302°F]

### Application

Suction and transfer applications for petroleum and fire resistant hydraulic fluids, fuel, lubricating oils, gasoline, water and many other industrial fluids. For more information on specific fluid applications and high temperature ratings, see pages 349-355.

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

‡ Sold as bulk hose only.

### For Complete Agency Listings

See pages 346-348.

### Fitting Reference Page

Fitting Reference	Page
<i>Crimp</i>	
OTC	66
TTC	66
-40, -48	133
Socket Data	64
<i>Reusable</i>	
Nipple	66
Clamps	184

# FC466 Textile Braid

Exceeds SAE 100R6 performance\*



# Part Number	Hose I.D.		Hose O.D.		Maximum Operating Pressure		Minimum Burst Pressure		Minimum Bend Radius		Vacuum Service		Weight of Hose	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kPa	in/Hg	Kg/m	lbs/ft
FC466-04	6,4	0.25	12,2	0.48	28,0	400	112,0	1600	63,5	2.50	94,8	28	0,09	0,06
FC466-06	9,7	0.38	15,7	0.62	28,0	400	112,0	1600	75,0	3.00	94,8	28	0,15	0,10
FC466-08	12,7	0.50	19,1	0.75	28,0	400	112,0	1600	100,0	4.00	94,8	28	0,19	0,13
FC466-10	16,0	0.63	23,1	0.91	24,0	350	98,0	1400	125,0	5.00	60,9	18	0,27	0,18
FC466-12	19,1	0.75	26,2	1.03	24,0	350	98,0	1400	150,0	7.00	60,9	18	0,28	0,19

### Construction

Synthetic rubber tube, textile braid reinforcement and polyester braid cover.

### Operating Temperature Range

-40°C to +100°C [-40°F to +212°F], Air not to exceed +71°C [+160°F].

### Application

For gasoline, fuel, lubricating oils, air and water. Not approved for airbrake applications. For more information on specific fluid applications and high temperature ratings, see pages 349-355.

\* All sizes except -12

### For Complete Agency Listings

See pages 346-348.

### Fitting Reference Page

Fitting Reference	Page
<i>Crimp</i>	
OTC	66
Skive Nipple**	66
Socket Data	64

\*\*No skiving required.

SPECIALTY & TRUCK HOSE

LOW & MEDIUM PRESSURE HOSE

HIGH PRESSURE HOSE

HOSE FITTINGS

ADAPTERS & TUBE FITTINGS

ACCESSORIES & ASSEMBLY INSTRUCTIONS

HOSE ASSEMBLY EQUIPMENT

APPENDICES