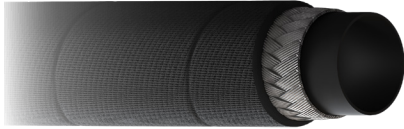


Premium hose  
FC611



**FC611** | Premium EPDM  
one wire braided hose

**FC611-12** 19.0 mm (0.75 in) DN19 Phosphate Ester
**86 BAR (1250 PSI)**
-40°C to +79°C  
-40°F to +175°F
1A

**Typical application:**

Ground support equipment (GSE), industrial phosphate ester-based fluids, water glycol systems

**Agency specifications:**

<b>Hose construction:</b>	Inner tube: EPDM	Reinforcement: One wire braid	Cover: EPDM
<b>Operating temperature:</b>	-40°C to +79°C (-40°F to +175°F)		
<b>Qualified fittings:</b>	1A series		

PART #	SIZE DIMENSIONS				PRESSURE				BEND		WEIGHT	
	Hose I.D.		Hose O.D. (nominal)		Working Pressure		Min. Burst Pressure		Min. Bend Radius		Weight	
	mm	in	mm	in	bar	psi	bar	psi	mm	in	kg/m	lbs/ft
<b>FC611-12</b>	19,0	0.75	27,9	1.09	87,0	1,250	344,0	5,000	241,0	9.50	0,63	0.43
<b>FC611-16</b>	25,4	1.00	35,7	1.40	70,0	1,000	280,0	4,000	305,0	12.00	0,89	0.60
<b>FC611-20</b>	31,8	1.25	44,0	1.73	43,0	625	172,0	2,500	419,0	16.50	1,13	0.80
<b>FC611-24</b>	38,1	1.50	50,6	1.99	35,0	500	140,0	2,000	508,0	20.00	1,52	1.02
<b>FC611-32</b>	50,8	2.00	64,0	2.51	26,0	375	104,0	1,500	635,0	25.00	1,91	1.28