

## HP-FLEX High Pressure PTFE Hose



Constructed with a smooth bore PTFE liner that is impregnated with carbon black, which provides conductivity for static dissipation and a longer life for the assembly. The outer enforcement is a unique bunch braid design made of 300 series stainless steel.

### ADVANTAGES

- Conductive PTFE tube results longer hose assembly life
- Excellent chemical resistance
- Broad operating temperature range
- Rust and corrosion resistant

## HP-Flex Hose Specifications

Gas Part #	Liquid Part #	Working Pressure	Burst Pressure	Hose I.D. (Inches/ MM)	Hose O.D. (Inches/ MM)	Bend Radius (Inches/ MM)	Weight
HP5KG-04	HP5KL-04	5,000 PSI	16,000 PSI	0.22 IN / 5.58 MM	0.37 IN / 9.39 MM	1.5 IN / 38.1 MM	0.108 LBS/FT
HP5KG-06	HP5KL-06	5,000 PSI	16,000 PSI	0.30 IN / 7.62 MM	0.47 IN / 11.93 MM	2.5 IN / 63.5 MM	0.180 LBS/FT
HP5KG-08	HP5KL-08	5,000 PSI	16,000 PSI	0.40 IN / 10.16 MM	0.60 IN / 15.24 MM	2.9 IN / 73.66 MM	0.240 LBS/FT
HP5KG-10	HP5KL-10	5,000 PSI	16,000 PSI	0.49 IN / 12.44 MM	0.71 IN / 18.03 MM	3.3 IN / 83.82 MM	0.324 LBS/FT
HP5KG-12	HP5KL-12	5,000 PSI	16,000 PSI	0.61 IN / 15.49 MM	0.97 IN / 24.63 MM	4.0 IN / 101.6 MM	0.660 LBS/FT
HP5KG-16	HP5KL-16	5,000 PSI	16,000 PSI	0.86 IN / 21.84 MM	1.25 IN / 31.75 MM	5.0 IN / 127 MM	1.020 LBS/FT
HP5KG-20	HP5KL-20	4,000 PSI	16,000 PSI	1.12 IN / 28.44 MM	1.60 IN / 40.64 MM	12.0 IN / 304.8 MM	1.680 LBS/FT
HP5KG-24	HP5KL-24	4,000 PSI	12,000 PSI	1.37 IN / 34.79 MM	1.92 IN / 48.76 MM	14.0 IN / 355.6 MM	2.280 LBS/FT