

### Polycoil by Summit (Polyurethane)

**DURABILITY:** When the going gets tough, POLYCOIL is the easy choice.

**ABRASION RESISTANCE:** On concrete floors, even outside on gravel driveways, POLYCOIL hose can outlast normal hose by up to seven to one.

**EXCELLENT MEMORY:** Stretch it to its limit, run over it with a car, POLYCOIL hose bounces right back.

**GOOD RESISTANCE TO FUELS:** Fuels and oil such as hydraulic oil, olive oil, transformer oil, petroleum and kerosene don't worry it.

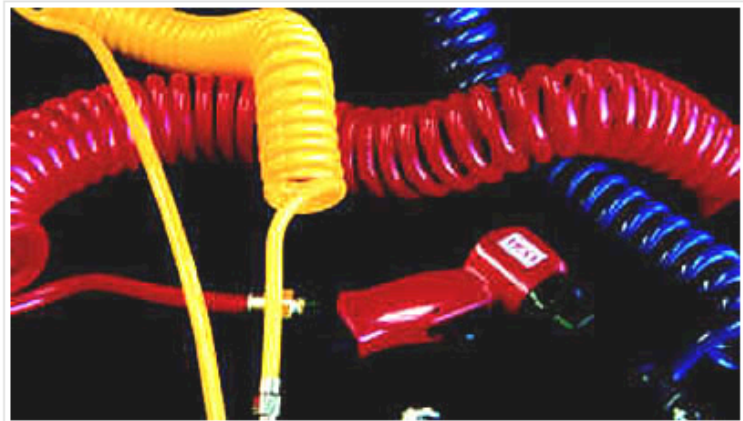
**WIDER OPERATING TEMPERATURES:** From minus 30oC to plus 90oC. POLYCOIL hoses can be used in cool rooms, the snow fields, on hot concrete driveways and other places where wide temperature variations are encountered.

**SUPERIOR RESILIENCE:** Working length is 80%of the actual length.

**FLEXIBILITY:** POLYCOIL hose resists vibration fatigue and premature aging.

**CONVENIENCE:** Available assembled with threaded ends and spring guards for instant fitting to your air tools. Can also be supplied without ends.

**MANY OTHER BENEFITS:** A small coil diameter and lighter weight reduces operator fatigue. Straight tails on the ends makes it easier to use with air tools. Straight tails allows joining of two POLYCOILS.



Part No. For POLYCOIL only	Part No. with fittings and spring guard	I.D. x O.D. (mm)	Working Length (mtrs)	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	Burst Pressure
PPU06025**	PA06025**-04	4.0 x 6.0	2.0	715	500	115	100	40	25 Bar
PPU06050**	PA06050**-04	4.0 x 6.0	4.0	865	500	265	100	40	25 Bar
PPU08025**	PA08025**-04	5.0 x 8.0	2.0	740	500	140	100	44	25 Bar
PPU08050**	PA08050**-04	5.0 x 8.0	4.0	920	500	320	100	44	25 Bar
PPU08075**	PA08075**-04	5.0 x 8.0	6.0	1110	500	510	100	44	25 Bar
PPU08100**	PA08100**-04	5.0 x 8.0	8.0	1380	500	708	100	44	25 Bar
PPU10025**	PA10025**-04	6.5 x 10.0	2.0	755	500	155	100	55	25 Bar
PPU10050**	PA10050**-04	6.5 x 10.0	4.0	940	500	340	100	55	25 Bar
PPU10075**	PA10075**-04	6.5 x 10.0	6.0	1130	500	530	100	55	25 Bar
PPU10100**	PA10100**-04	6.5 x 10.0	8.0	1325	500	725	100	55	25 Bar
PPU12025**	PA12025**-06	8.0 x 12.0	2.0	750	500	150	100	66	25 Bar
PPU12050**	PA12050**-06	8.0 x 12.0	4.0	935	500	335	100	66	25 Bar
PPU12075**	PA12075**-06	8.0 x 12.0	6.0	1130	500	530	100	66	25 Bar
PPU12100**	PA12100**-06	8.0 x 12.0	8.0	1290	500	690	100	66	25 Bar
PPU16025**	PA16025**-08	11.0 x 16.0	2.0	740	500	140	100	97	25 Bar
PPU16050**	PA16050**-08	11.0 x 16.0	4.0	915	500	315	100	97	25 Bar
PPU16075**	PA16075**-08	11.0 x 16.0	6.0	1070	500	470	100	97	25 Bar
PPU16100**	PA16100**-08	11.0 x 16.0	8.0	1230	500	630	100	97	25 Bar