



# MAXI-FLEX PVC

## LIGHT, FLEXIBLE PVC HARD SUCTION HOSE FOR DRAFTING

Maxi-Flex is the industry's original lightweight PVC suction-only hose. Built smarter, its special corrugated PVC exterior provides maximum flexibility and smooth waterway for superior flow. Its design is unique: Clear flexible PVC between the helix ribs allows full view of water, while distinctive black helix ribs deliver maximum UV protection. Lightweight and ultra-flexible, Maxi-Flex Hose affords one person hookup operation with extruded aluminum re-attachable, bolt-on couplings. Designed for suction only, it handles full-vacuum applications, drafting from any rural or municipal non-pressurized water source.



### FEATURES:

- Corrugated PVC exterior provides durability, but with lightweight portability.
- Easy to transport and more flexible than traditional hard suction hoses for fast, one person hookup.
- Clear flexible PVC in between helix shows water view; black helix ribs provide UV protection. Limit exposure to direct sunlight for extended periods of time.
- One piece extruded aluminum field repairable, re-attachable collars; no plastic parts—and folding handles available.
- Designed for suction only. Suitable for hard suction applications, drafting from rural water sources.
- Available 1.5", 2.5" and 3" expansion ring couplings. 4", 4.5", 5", and 6" coupled with re-attachable bolt-on couplings.
- Assembled in accordance with NFPA 1961 Standard, latest edition within our ISO-9001 certified quality assurance system.
- Five year warranty.

### HOSE SIZING AND SPECIFICATIONS

SIZE	WORKING PRESSURE 68°F	WORKING PRESSURE 104°F	WEIGHT (FOR 10' UNCOUPLED)
IN	PSI (kPa)	PSI (kPa)	LBS (KG)
1½"	70 (480)	45 (310)	5 (2.3)
3"	45 (310)	25 (170)	12 (5.4)
4"	35 (240)	18 (125)	20 (9.1)
4½"	35 (240)	18 (125)	23 (10.4)
5"	35 (240)	18 (125)	25 (11.3)
6"	30 (210)	15 (103)	38 (17.2)