



TORNADO

Clear PVC Wire Reinforced Hose



KINGFLEX®



APPLICATIONS

Widely used for suction and transfer of water, oil, powder and light chemical in factories, agriculture, irrigation and construction sites.

CONSTRUCTION

Steel wire spring reinforced in layers of PVC compound.

SIZES

1/2" to 3" (12mm to 76mm)

TEMPERATURE RANGE

23°F to 149°F (-5°C to 65°C)

FEATURES

- Economical

- Industrial grade
- Crystal clear visibility
- Chemical resistant
- Withstand good pressure
- Close pitch for better flexibility
- Smooth interior

COLOURS

- Clear

SAFETY FACTOR

3:1

REMARKS

- Not suitable for solvents or gas.

CODE	I.D Ø		O.D Ø	APPROX. BEND RADIUS	WORK PRESS. *	BURST PRESS. *	APPROX. WEIGHT	LENGTH
	(inch)	(mm)	(mm)	(mm)	(bar)	(bar)	(kg/m)	(m)
TN-013	1/2	12	18	50	10	30	0.30	50
TN-019	3/4	19	26	90	10	30	0.36	50
TN-025	1	25	32	110	7	21	0.50	50
TN-032	1-1/4	32	40	140	7	21	0.70	50
TN-038	1-1/2	38	48	170	6	18	1.05	50
TN-051	2	50	61	230	5	15	1.50	50
TN-063	2-1/2	64	78	280	5	15	2.30	20
TN-076	3	76	90	340	4	12	3.00	20
TN-102	4	102	120	480	4	12	4.35	20

ACCESSORIES



Camlocks



Male Ends



Flange Ends



Hose Clips



Heavy Duty Clamps

* Values indicated are approximate figures based on 2' straight lengths of hose at ambient temperature under normal working circumstances.