

FOOD GRADE HOSE



Description

Inner Tube :

white smooth NR, NBR, EPDM food grade synthetic rubber - delivering drinks and liquids for long-term use.

Reinforcement Layer:

high tensile synthetic fiber or fiber with helix wire- Meet work pressure requirements.

Cover :

synthetic rubber with white or blue wrapped surface, smooth and corrugated cover - it can work at tough condition and complex environment.

Temperature :

-32°C to 80°C (-90°F to +176°F)

FOOD DISCHARGE HOSE

I.D		O.D		W.P		B.P		 L
inch	mm	mm	bar	psi	bar	psi	m	ft
1/2"	12.7	22	20	300	60	900	61	200
3/4"	19.1	31	20	300	60	900	61	200
1"	25.4	38	20	300	60	900	61	200
1-1/4"	31.8	45	20	300	60	900	61	200
1-1/2"	38.1	51	20	300	60	900	61	200
2"	50.8	68	20	300	60	900	61	200
2-1/2"	63.5	79	20	300	60	900	61	200
3"	76.2	91	20	300	60	900	61	200
3-1/2"	89	106	20	300	60	900	61	200
4"	101.6	120	20	300	60	900	61	200

Food Suction and Delivery Hose

I.D		O.D	W.P		B.P		 L	
inch	mm	mm	bar	psi	bar	psi	m	ft
3/4"	19.1	32	20	300	60	900	61	200
1"	25.4	38	20	300	60	900	61	200
1-1/4"	31.8	46	20	300	60	900	61	200
1-1/2"	38.1	53	20	300	60	900	61	200
2"	50.8	67	20	300	60	900	61	200
2-1/2"	63.5	81	20	300	60	900	61	200
3"	76.2	93	20	300	60	900	61	200
3-1/2"	89	107	20	300	60	900	61	200
4"	101.6	122	20	300	60	900	61	200
5"	125	147	20	300	60	900	30.5	100
6"	152	174	20	300	60	900	30.5	100

Application Fields:

Its mainly used in the food and beverage industries to transfer drinking water, cooking oil, dairy products, milk, fruit juice, soft drinks, beer, wine, cosmetics pharmaceuticals and other food liquids. Also can be used with a variety of couplings.

Product features:

Food grade hose
Oil resistance
Aging resistance
High temperature resistance
Good flexibility without distortion