



FFH150

Aqueous & Fatty Food Hose



APPLICATIONS

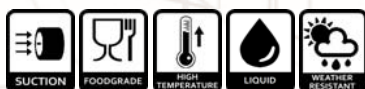
Hardwall corrugated hose for suction and delivery of many food products as olive oil, wine, beer, fruit juices, fatty foods, milk and alcohol up to 96°.

TUBE

White, smooth, food quality, taste free and odourless, 100% phthalates free synthetic rubber

COVER

Corrugated (wrapped finish) synthetic rubber that is ozone and weather resistant



REINFORCEMENTS

High strength synthetic cords and embedded helix wire

FEATURES

- Food grade according to EU Regulation n° 10/2011 (classes Reg. EC 1935/04 and CE 2023/06)
- Phthalates free
- PAHs free (acc. to ZEK 01.4-08 Cat. 1)
- Bisphenol A free
- Heavy metal tested
- FDA tit.21 art.177.2600 for aqueous and fatty foods
- 3-A Sanitary Standards n°18-03 class II

- BfR XXI Cat.2 foods
- According to D.M. 21/03/73

SIZES

0.98"-3.94" (25mm-100mm)

TEMPERATURE RANGE

-22°F to 212°F (-30°C to 100°C)

WORKING PRESSURE

150 PSI/ 10 BAR

SAFETY FACTOR

3:1

COLOURS

Blue

REMARKS

- Sanitation: Max 130°C for 30 minutes with steam; Max. 50°C for 15 minutes with 2% nitric acid, 2% peracetic acid, 2% phosphoric acid, 5% caustic soda.
- Before using for the first time, run hose with a wash cycle using potable water at a maximum temperature of 80°C/90°C and a full hose sanitation before conveying food products.
- Deterision and disinfection of systems and hoses should be checked at the end of each use cycle.

Code No.	I.D Ø		Bend Radius		Vacuum		Working Pressure		Burst Pressure		Approx. Weight		Standard Length	
	(inch)	(mm)	(inch)	(mm)	(psi)	(bar)	(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(kg/m)	(ft)	(m)
FFH150-0025-0060	0.98	25.00	2.95	75.00	8.70	0.60	145.04	10.00	435.11	30.00	0.44	0.66	200	60
FFH150-0032-0060	1.26	32.00	3.74	95.00	8.70	0.60	145.04	10.00	435.11	30.00	0.58	0.86	200	60
FFH150-0038-0060	1.50	38.00	4.53	115.00	8.70	0.60	145.04	10.00	435.11	30.00	0.71	1.06	200	60
FFH150-0040-0060	1.57	40.00	4.72	120.00	8.70	0.60	145.04	10.00	435.11	30.00	0.79	1.18	200	60
FFH150-0050-0060	1.97	50.00	5.91	150.00	8.70	0.60	145.04	10.00	435.11	30.00	0.97	1.44	200	60
FFH150-0060-0060	2.36	60.00	7.09	180.00	8.70	0.60	145.04	10.00	435.11	30.00	1.14	1.70	200	60
FFH150-0063-0060	2.50	63.50	7.68	195.00	8.70	0.60	145.04	10.00	435.11	30.00	1.20	1.78	200	60
FFH150-0076-0060	2.99	76.00	8.86	225.00	8.70	0.60	145.04	10.00	435.11	30.00	1.49	2.21	200	60
FFH150-0080-0060	3.15	80.00	9.45	240.00	8.70	0.60	145.04	10.00	435.11	30.00	1.63	2.42	200	60
FFH150-0100-0060	3.94	100.00	13.78	350.00	8.70	0.60	145.04	10.00	435.11	30.00	2.00	2.97	200	60

ACCESSORIES



Easy Shell
Clamp System



Camlocks



Male Ends



Flange Ends



Tri Clamps
Fittings



SMS Fittings



Din Fittings



RJT Fittings