



FRACTURING WATER SUPPLY HOSE

- TPU LAY FLAT HOSE



OUR ADVANTAGE

Japanese Advanced Machines & Technology

Utilizes A State-Of-The-Art Dual-Extruder Co-Extrusion Process For Superior Wall Thickness Uniformity

Customizable In Various Colors

100% Pressure-Tested

Production Capacity Of **150 Miles Per Month**

Warehousing Facilities In Midland And Houston, USA

PRODUCT DETAILS

APPLICATION

Suitable for water transport in fracturing, agriculture, mining, and industrial sectors, particularly for long-distance transport.

CONSTRUCTION

Tube:TPU
Reinforcement:Circular-woven polyester jacket
Cover:TPU

TEMPERATURE

-50°C~ +80°C (-60°F~ +176°F)

CONNECTION

Stainless LDHC V coupling, Aluminum LDHC V coupling



Hose Part No.	I.D.		Thickness		W.P.		B.P.		Tensile Strength		Weight	
	inch	mm	inch	mm	psi	bar	psi	bar	kg	lbs	kg/m	lbs/ft
FTPU-5-200	5"	125	0.157	4	200	14	600	42	23600	51920	2.1	1.41
FTPU-6-200	6"	152.4	0.157	4	200	14	600	42	27100	59620	2.3	1.55
FTPU-7-215	7"	180	0.169	4.3	215	15	645	45	34800	76560	3.1	2.08
FTPU-8-215	8"	204	0.169	4.3	215	15	645	45	45800	100760	3.5	2.35
FTPU-10-200	10"	254	0.165	4.2	200	14	600	42	57800	127160	3.8	2.55
FTPU-12-200	12"	305	0.169	4.3	200	14	600	42	78300	172260	4.6	3.09
FTPU-14-200	14"	355	0.169	4.3	200	14	600	42	92100	202620	5.25	3.53
FTPU-16-150	16"	405	0.165	4.2	150	10	450	30	101800	223960	6.2	4.17
FTPU-16-200	16"	405	0.224	5.7	200	14	600	42	176300	387860	8.4	5.64

