

EPDM delivery hose for steam and hot water

TYPE EFSC



Applications:

For steam cleaning at Temperatures up to 165 ° C and hot water washing in food processing plants. Also for transfer of hot liquid foodstuffs. ID 9.5 to 25.4mm, suitable for reel mounted applications. Cover pinpricked to allow ventilation of heat when used at high temperatures and reduce the risk of separation.

Construction:

Tube: White EPDM, heat resistant, smooth

Reinforcement: High strength textile yarns.

Cover: Blue EPDM, pin pricked, smooth for ID 9.5 to 25.4 mm, fabric impression for ID 32 to 76mm.

Temperature range:

Water: -40° C~+100° C, WP = 20 bar/10bar . Saturated or superheated steam: + 165° C 6 bar/4bar.

Standard / Approval: FDA 21 CFR 177.2600.

Part no.	ID		OD	Bending radius	Working pressure		Bursting pressure	length
	inch	mm			bar(steam)	bar(water)		
EFSC010	3/8"	9.5	17	55	6	20	60	100
EFSC013	1/2"	12.7	22.0	65	6	20	60	100
EFSC016	5/8"	15.9	25.0	85	6	20	60	60
EFSC019	3/4"	19.0	30.0	100	6	20	60	60
EFSC025	1"	25.4	37.0	125	6	20	60	60
EFSC032	1-1/4"	32.0	44	250	4	10	40	40
EFSC038	1-1/2"	38.0	51	300	4	10	40	40
EFSC051	2"	50.8	66	400	4	10	40	40
EFSC064	2-1/2"	63.5	80	500	4	10	40	40
EFSC076	3"	76.0	94	600	4	10	40	40