

STEAM HOSE TEXTILE BRAIDED



TUBE : Heat resistant EPDM rubber compound

REINFORCEMENT : One or multiple layers of Textile reinforced subjected to ID (3/4",

1", 1.1/4", 1.1/2" and 2" double braid)

COVER : Heat resistant EPDM rubber compound resistant to heat, ozone &

ageing

TEMP RANGE : Service temperature upto + 160° C (+320°F)

APPLICATIONS : It is used in refineries, shipyards, chemical plants, steel mills,

foundries and heavy industries for steam applications that can be

resisted upto 160° C at a constant pressure of 90 PSI

PROPERTIES : Uniform Thickness

Highly flexible

High temperature

STANDARD COLOUR

AND FINISH

: Inner Tube - Black Outer cover - Black

Finish - Wrapped

APPLICABLE STD : IS 10655 TYPE I, ISO 6134

PART NO.	INTERNAL DIAMETER		OUTER DIAMETER	WORKING PRESSURE		BURSTING PRESSURE		BENDING RADIUS		WEIGHT	STD. LENGTH
	inch	mm	mm	bar	psi	bar	psi	Inch	mm	Kg/m	Mtr
EHST120-10	3/8	10	19	6	90	60	900	4.9	125	0.286	100/50
EHST120-12	1/2	12.5	23	6	90	60	900	7.1	180	0.380	100/50
EHST120-16	5/8	16	26	6	90	60	900	7.9	200	0.429	50
EHST120-19	3/4	19	30	6	90	60	900	9.4	240	0.490	50
EHST120-25	1	25	37	6	90	60	900	11.8	300	0.685	50
EHST120-32	1.1/4	32	43	6	90	60	900	15.7	400	0.842	40
EHST120-38	1.1/2	38	52	6	90	60	900	19.7	500	1.181	40
EHST120-51	2	51	66	6	90	60	900	25.6	650	1.927	40