



OIL & GAS



PETROCHEMICAL RUBBER HOSES

1. FLOATING ROOF | 2. OSD | **3. STEAM** | 4. AIR & WATER | 5. HYDROCARBON

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Rubber Steam Hoses are manufactured with a fabric reinforcement for standard steam pressure up to **7 Bar** or with a wire braid reinforcement for superheated steam pressure up to **17 Bar**

Construction

Lining: Smooth bore, Mandrel – Built EPDM Rubber

Reinforcement: Textile / Wire Braid – Single or Double as per application temperature and pressure

Cover: Pin Pricked EPDM Rubber

Operating Temperature : Up to 232 °C

Burst Pressure: 4 times working pressure

Specification : IS 10655 / 1999 Type – 2 (Up to 184°C / 10 Bar) Type 3 (Up to 232 °C / 17 Bar)
BS 5342 Type 2 Class A (Up to 232 °C / 17 Bar)

Color Code : Red | Black

STEAM HOSES

IS 10655/1999 Type-2 / Type-3 & BS 5342 Type 2 Class A

PRODUCT IMAGE



Product Code	SIZE		Outside Diameter		Operating Pressure		Bend Radius
	DN	inch	inch	mm	psi	Bar	mm
TYPE- 2	20	3/4	1.18	30.0	150	10.5	150
TYPE-3/ 2A	20	3/4	1.22	31.0	250	17.0	160
TYPE- 2	25	1	1.37	35.0	150	10.5	175
TYPE-3/ 2A	25	1	2.55	37.0	250	17.0	200
TYPE- 2	32	1 1/4	1.81	46.0	150	10.5	250
TYPE-3/ 2A	32	1 1/4	1.88	48.0	250	17.0	240
TYPE- 2	40	1 1/2	2.12	54.0	150	10.5	270
TYPE-3/ 2A	40	1 1/2	2.59	66.0	250	17.0	330

*The combination of high temperature and high pressure may reduce hose life pressure