

Type - AF901

17 Bar Steel Wire Steam Hose



Structure :

Rubber hose with smooth, black inner tube made of heat resistant compounds, metal reinforcement and micro pin pointed, cloth impression, red heat, aging and weathering resistant rubber cover.

Application :

High pressure saturated steam delivery hose. Used in industrial chemical and petrochemical plants. The hose can be used at temperature of 232°C(450°F) maximum peaks for a short period.

Specification :

According to BS 5342 Type 2A

Working Temperature :

-40°C+210°C(-40°F+410°F)

Standard Length :

Maximum length of 61 mtr(200 ft)

Branding

AN-FLEX Type 901 17 BAR STEAM
- MAX TEMP. 232°C(450°F)
Tube - Black, Cover - Red

Part No	Internal Dia (inch)	Internal Dia (mm)	Outside Dia (mm)	W/P psi	Weight kg/mtr
AF901-08	1/2	13	25	250	0.45
AF901-10	5/8	16	28	250	0.52
AF901-12	3/4	19	32	250	0.65
AF901-16	1	25	38	250	0.80
AF901-20	1.1/4	32	46	250	1.07
AF901-24	1.1/2	38	54	250	1.45
AF901-32	2	51	67	250	1.85
AF901-40	2.1/2	63	82	250	2.64
AF901-48	3	76	95	250	3.19
AF901-64	4	102	122	250	4.4

Type - AF902

Steel Wire Air Hose



Structure :

Rubber hose with smooth black inner tube, metal cord and cloth impression, yellow, abrasion and weathering resistant rubber cover.

Application :

Compressed air mixed with oil mist and inert fluids delivery hose. Used in the construction and mining industries for heavy duty delivery and suction applications.

Specification :

According to ISO 1307

Working Temperature :

-40°C+90°C (-40°F+194°F)

Standard Lengths :

Maximum lengths up to 61mtr(200 ft)

Branding :

AN-FLEX Type 902 Steel AIR
Tube - Black, Cover - Yellow

Part No	Internal Dia (inch)	Internal Dia (mm)	Outside Dia (mm)	W/P psi	Weight kg/mtr
AF902-08	1/2	13	25	735	0.51
AF902-12	3/4	19	32	735	0.74
AF902-16	1	25	38	600	0.92
AF902-20	1.1/4	32	45	600	1.12
AF902-24	1.1/2	38	53	600	1.53
AF902-32	2	51	67	600	2.12
AF902-40	2.1/2	63	80	450	2.66
AF902-48	3	76	95	450	3.65
AF902-64	4	102	122	450	5.03