



**JMFLEXRUBBER**



# INDUSTRIAL HOSE

- ✚ High Pressure Air Hose
- ✚ Black Water Hose
- ✚ Oil Hose
- ✚ Oxygen Hose
- ✚ Acetylene hose
- ✚ Twin Welding Hose
- ✚ LPG Hose
- ✚ Hot Water and Steam Hose

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# INDUSTRIAL HOSE

## Black High Pressure Air Hose



**TUBE:** SBR Blended Black, Smooth

**REINFORCEMENT:** one ply Textile braided high tensile synthetic yarn.

**COVER:** EPDM/SBR Blended , Black smooth/ Corrugated, weather and ozone, abrasion resistant

**TEMPERATURE:** -35°C---+80°C

**APPLICATION:** Wide range service in general industrial service. pneumatic and constructions works.

Ø ID (MM)	Ø OD (MM)	WP(bar)	BP(bar)	ROLL (M)	Weight Roll Kg.
6	12	20	60	100	14
8	16	20	60	100	25
10	17	20	60	100	25
13	21	20	60	50	17
16	25	20	60	50	24
19	29	20	60	50	31
25	36	20	60	50	44

# INDUSTRIAL HOSE

## Yellow High Pressure Air Hose



**TUBE:** SBR Blended Black, Smooth

**REINFORCEMENT:** Two ply Textile braided high tensile synthetic yarn

**COVER:** EPDM/SBR Blended, Black smooth/Corrugated, weather and ozone, abrasion resistant

**TEMPERATURE:** -35'C---+80'C

**APPLICATION:** Wide range service in general industrial services, pneumatic and constructions works.

Ø ID (MM)	Ø OD (MM)	WP(bar)	BP(bar)	ROLL (M)	Weight Roll Kg.
6	12	30	90	100	14
8	16	30	90	100	25
10	17	30	90	100	25
13	21	30	90	50	17
16	25	30	90	50	24
19	29	30	90	50	31
25	36	30	90	50	44

# INDUSTRIAL HOSE

## Black Water Hose



**TUBE:** SBR Blended Black, Smooth.

**REINFORCEMENT:** one ply Textile braided high tensile synthetic yarn.

**COVER:** EPDM/SBR Blended, Black smooth/Corrugated, weather and ozone, abrasion resistant

**TEMPERATURE:** -35°C--+80°C

**APPLICATION:** Conveying of Water and Neutral Liquids under normal temperature.

Ø ID (MM)	Ø OD (MM)	WP(Bar)	BP(Bar)	Meters/ Roll	Weight Kg/M
8	16	10	30	100	0.25
10	18	10	30	100	0.29
13	21	10	30	50	0.45
15	24	10	30	50	0.48
19	27	10	30	50	0.58
25	34	10	30	50	0.72
32	42	10	30	50	0.94
38	47	10	30	50	1.08
50	64	10	30	50	1.8

# INDUSTRIAL HOSE

## Oil Hose



**TUBE:** NBR Blended Black, Smooth.

**REINFORCEMENT:** one ply Textile braided high tensile synthetic yarn.

**COVER:** EPDM/CR Blended, Black smooth/Corrugated, weather and ozone, abrasion resistant

**TEMPERATURE:** -35°C--+80°C

**APPLICATION:** For the discharge of fuels, petrol and oils with an aromatic content not exceeding 60%. Suitable for vehicles in industrial cleaning and tank trucks.

Ø ID (MM)	Ø OD (MM)	WP(Bar)	BP(Bar)	ROLL (M)	WEIGHT/Roll (KG)
6	14	20	60	100	15
8	16	20	60	100	22
10	17	20	60	100	26
13	21	20	60	50	16
16	25	20	60	50	20
19	29	20	60	50	28
25	36	20	60	50	30

# INDUSTRIAL HOSE

## Oxygen Hose



**TUBE:** EPDM/SBR BLENDED ,BLACK SMOOTH

**COVER:** EPDM/SBR, Blue Color, Smooth surface, ozone and weather resistant

**REINFORCEMENT:** High Tensile polyester ply

**TEMPERATURE:** -35'C--+80'C

**APPLICATIONS:** For the passage of the oxygen gas in cutting & welding industry.

Ø ID (MM)	Ø OD(MM)	WP(Bar)	BP(Bar)	ROLL (M)	Weight Roll Kg.
6	14	20	60	100	19
8	16	20	60	100	23
10	17	20	60	100	23
13	21	20	60	50	16
16	25	20	60	50	22

# INDUSTRIAL HOSE

## Acetylene Hose



**TUBE:** EPDM/SBR BLENDED , BLACK SMOOTH

**COVER:** EPDM/SBR, Red Color, Smooth surface, ozone and weather resistant

**REINFORCEMENT:** High Tensile polyester ply

**TEMPERATURE:** -35'C--+80'C

**APPLICATIONS:** For the passage of the acetylene gas in cutting & welding industry.

Ø ID (MM)	Ø OD (MM)	WP (Bar)	BP(Bar)	ROLL (M)	Weight Roll Kg.
6	14	6.3	19	100	19
8	16	6.3	19	100	23
9	16	6.3	19	100	23
10	17	6.3	19	100	23
13	21	6.3	19	50	16
16	25	6.3	19	50	22



# INDUSTRIAL HOSE

## Twin Welding Hose



**TUBE:** EPDM/SBR BLENDED , BLACK SMOOTH

**COVER:** EPDM/SBR, Blue and Red Color, Smooth surface, ozone and weather resistant

**REINFORCEMENT:** High Tensile polyester ply

**TEMPERATURE:** -35°C---+80°C

**APPLICATIONS:** For the passage of the acetylene gas in cutting & welding industry.

Ø ID (MM)	Ø OD (MM)	WP(Bar)	WP(Bar)	ROLL (M)	Weight Roll Kg.
6+6	12	20	60	100	34
8+9	16	20	60	100	46
8+8	16	20	60	100	54
8+10	19	20	60	100	58
10+10	22	20	60	100	65

# INDUSTRIAL HOSE

## LPG Hose



**TUBE:** NBR ,BLACK SMOOTH

**COVER:** NR / CR. Orange, smooth, ageing-Ozone-and weather resistant

**REINFORCEMENT:** High Tensile poluester ply

**TEMPERATURE:** -35'C--+80'C

**APPLICATIONS:** For the passage of Propane Gas in Cutting and Welding Industry

Ø ID(MM)	Ø ODMM)	WP(Bar)	BP(Bar)	ROLL (M)	Weight Roll Kg.
6	14	20	60	100	19
8	16	20	60	100	23
10	17	20	60	100	23
16	25	20	60	50	22

# INDUSTRIAL HOSE

## Hot Water and Steam Hose



**TUBE:** EPDM Black, Smooth.

**REINFORCEMENT:** One ply Textile braided high tensile synthetic yarn.

**COVER:** EPDM Blended, Black smooth, weather and ozone, abrasion resistant

**TEMPERATURE:** -35°C--+170°C **APPLICATION:** For conveyance of steam up to 170°C. Hot water up to 90°C

Ø ID (MM)	Ø OD (MM)	Bending Radius	WP	BP	ROLL (M)
12	23	130	4	20	40
15	26	160	4	20	40
19	31	190	4	20	40
25	37	250	4	20	40
32	48	320	4	20	40
38	54	380	4	20	40
50	67	500	4	20	40