






PNEUMATIC TOOL HOSE 20

 ID		 OD	 Working Pressure		 Bursting Pressure		 Max. Length
mm	Inch	mm	BAR	PSI	BAR	PSI	MTR
31	1.1/4	43	20	300	65	940	40/LL
38	1.1/2	50	20	300	65	940	40/LL
50	2	66	20	300	65	940	40/LL
63	2.1/2	79	20	300	65	940	40
75	3	93	20	300	65	940	40
100	4	118	20	300	65	940	40

TUBE:

Specially Compounded Synthetic Rubber resistant to oil mist, Black

REINFORCEMENT:

High strength synthetic plies

COVER:

Black rubber cover. Wrap Finish

TEMP RANGE:

-30°C to +82°C Approx

APPLICATIONS:

For heavy duty applications in industries & pneumatic tools that use compressed air applications

PROPERTIES:

Seamless
Heavy Duty
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

Exceeds IS 446 - Type II

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Pneumatic Tool Hose I.D. W.P.
Made in India



Specification Subject to change due to Improvement in Quality [E&O.E].

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

PNEUMATIC TOOL HOSE LL*

ID		OD	Working Pressure		Bursting Pressure		Bending Radius		Weight	Max. Length
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch	KG/MTR	MTR
6.00	1/4	15.00	14	200	56	800	76	3.00	0.19	100+
8.00	5/16	16.00	14	200	56	800	102	4.00	0.25	100+
10.00	3/8	18.00	14	200	56	800	102	4.00	0.28	100+
12.50	1/2	22.00	14	200	56	800	127	5.00	0.36	100+
19.00	3/4	29.50	14	200	56	800	152	6.00	0.58	100+
25.40	1	37.00	14	200	56	800	203	8.00	0.77	100
31.00	1.1/4	43.50	14	200	56	800	254	10.00	1.00	50
38.00	1.1/2	51.50	14	200	56	800	305	12.00	1.20	50
50.00	2	65.00	14	200	56	800	305	12.00	1.80	40

TUBE:

Specially Compounded Synthtic Rubber, Black

REINFORCEMENT:

Braiding of high strength synthetic fibre

COVER:

Black rubber cover. Wrap Finish.

TEMP RANGE:

-30°C to +82°C

APPLICATIONS:

For all types of industries & pneumatic tools that use compressed air applications.

PROPERTIES:

Seamless
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

IS 446 - Type II

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Pneumatic Tool Hose I.D. W.P.
Made in India








*Long Length

Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

ROCK DRILL HOSE 25

 ID		 OD	 Working Pressure		 Bursting Pressure		 Max. Length
mm	Inch	mm	BAR	PSI	BAR	PSI	MTR
31	1.1/4	44½	25	360	75	1090	40/LL
38	1.1/2	52	25	360	75	1090	40/LL
50	2	68	25	360	75	1090	40/LL
63	2.1/2	80½	25	360	75	1090	40
75	3	94	25	360	75	1090	40
100	4	119½	25	360	75	1090	40

TUBE:

Specially Compounded Synthetic Rubber resistant to oil mist, Black

REINFORCEMENT:

High strength synthetic plies

COVER:

Black synthetic rubber cover, resistant to abrasion

TEMP RANGE:

-30°C to +82°C Approx

APPLICATIONS:

For heavy duty transfer of compressed air suitable for Pneumatic tools in mining, railways works, tunneling etc.

PROPERTIES:

Seamless
Heavy Duty
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

IS 446 - Type II

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Rock Drill Hose 25 I.D. W.P.
Made in India



Specification Subject to change due to Improvement in Quality [E&O.E].

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

ROCK DRILL HOSE LL*

ID		OD		Working Pressure		Bursting Pressure		Bending Radius		Weight	Max. Length
mm	Inch	mm		BAR	PSI	BAR	PSI	mm	Inch	KG/MTR	MTR
12.50	1/2	21.00		21	300	84	1200	203	8.00	0.77	100+
20.00	3/4	30.00		21	300	84	1200	152	6.00	0.58	100+
25.00	1	37.50		21	300	84	1200	203	8.00	0.77	100

TUBE:

Specially Compounded NBR Rubber, Black

REINFORCEMENT:

Single braided high tensile yarn

COVER:

Black abrasion resistant Nitrile rubber cover.
Wrap Finish.

TEMP RANGE:

-30°C to +82°C

APPLICATIONS:

For all heavy duty use in industrial construction, rock drilling mines, crusher zones and other rugged conditions.

PROPERTIES:

Seamless
Uniform Thickness
Flexible
High Abrasion Resistance

APPLICABLE STANDARDS:

IS 446 - Type III

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Super Rock Drill Hose I.D. W.P.
Made in India










*Long Length

Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

CARBON FREE HOSE

 ID		 OD	 Working Pressure		 Bursting Pressure		 Bending Radius		 Weight	 Max. Length
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch	KG/MTR	MTR
31.00	1.1/4	44.00	17.2	250	69	1000	152	6.00	1.20	50
38.00	1.1/2	51.50	17.2	250	69	1000	203	8.00	1.35	50
50.00	2	66.00	14	203	56	800	304	12.00	2.60	40
56.00	2.1/4	77.00	14	203	56	800	500	19.70	3.50	40
70.00	2.3/4	90.00	14	203	56	800	800	31.50	7.60	40
75.00	3	96.00	14	203	56	800	635	25.00	1.90	40
88.00	3.1/2	111.00	14	203	56	800	1000	39.40	2.80	40
100.00	4	124.00	10	145	40	580	1200	47.20	1.90	40

TUBE:

Specially engineered non conductive rubber, white

REINFORCEMENT: SUBJECT TO ID

One or Multiple layers of Textile reinforced subjected to ID

COVER:

Specilly engineered Nitrile rubber cover, green

TEMP RANGE:

-40°C to +100°C Approx

APPLICATIONS:

Speciality hose for non conductive applications, majorly catering to furnace coolant conveyane & low current leakage.

PROPERTIES:

Heat Resistant
Non-Conductive tube and cover
Uniform Thickness
Industry Leader

APPLICABLE STANDARDS:

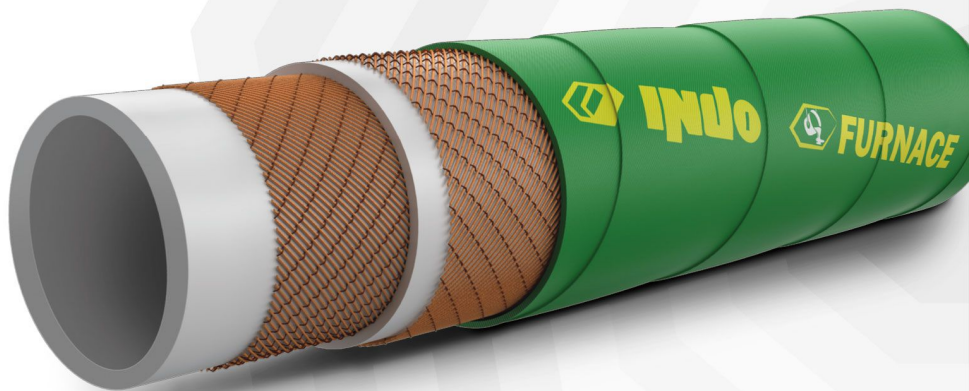
Indo-Maksson Propietory

STANDARD COLOUR:

Inner Tube - White
Outer Cover - Green

MARKING ON THE HOSE:



Indo - Furnace- Carbon Free Hose Heat Resistant
I.D. W.P. India



Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

CARBON FREE HOSE LL

 ID		 OD	 Working Pressure		 Bursting Pressure		 Bending Radius		 Weight	 Max. Length
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch	KG/MTR	MTR
10.00	3/8	18.00	17.2	250	69	1000	150	5.90	-	100+
12.50	1/2	22.00	17.2	250	69	1000	102	4.00	0.44	100+
16.00	5/8	26.00	17.2	250	69	1000	115	4.5	0.60	100+
20.00	3/4	29.50	17.2	250	69	1000	127	5.00	0.62	100+
25.00	1	37.00	17.2	250	69	1000	127	5.00	0.91	100+
31.00	1.1/4	44.00	17.2	250	69	1000	152	6.00	1.20	50
38.00	1.1/2	51.50	17.2	250	69	1000	203	8.00	1.35	50
50.00	2	66.00	14	203	56	800	304	12.00	2.60	40

TUBE:

Specially engineered non conductive rubber, white

REINFORCEMENT: SUBJECT TO ID

One or Multiple layers of Textile reinforced subjected to ID

COVER:

Specilly engineered Nitrile rubber cover, green

TEMP RANGE:

-40°C to +100°C Approx

APPLICATIONS:

Speciality hose for non conductive applications, majorly catering to furnace coolant conveyane & low current leakage.

PROPERTIES:

Heat Resistant
Non-Conductive tube and cover
Uniform Thickness
Industry Leader

APPLICABLE STANDARDS:

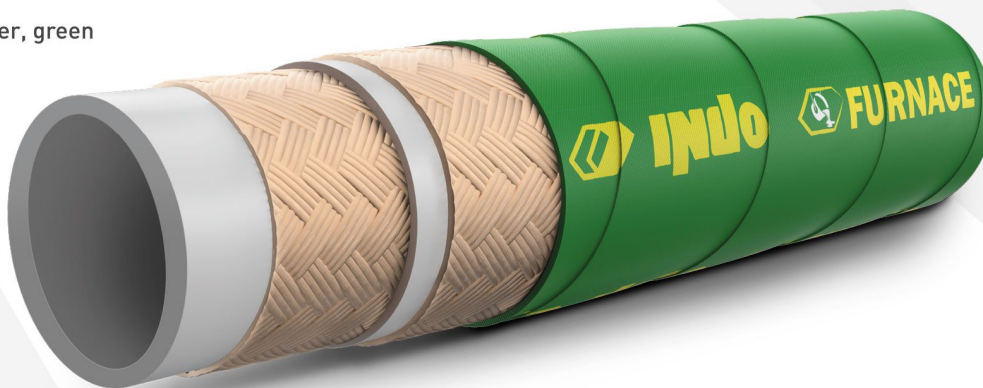
Indo-Maksson Propietory

STANDARD COLOUR:

Inner Tube - White
Outer Cover - Green

MARKING ON THE HOSE:







Indo - Furnace- Carbon Free Hose LL Heat Resistant
I.D. W.P. India



Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

CHEMICAL HOSE LL*

 ID		 OD	 Working Pressure		 Bursting Pressure		 Bending Radius		 Max. Coil Length
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch	MTR
19	3/4	31	12	170	48	700	152	6	100+
25	1	38	12	170	48	700	203	8	100+
31	1.1/4	45	12	170	48	700	215	9	50
38	1.1/2	52	12	170	48	700	254	10	50
50	2	68	12	170	48	700	355	14	40

TUBE:

Synthetic rubber tube, EPDM, White & Black

REINFORCEMENT:

Braided high tensile yarn

COVER:

Perforated synthetic rubber cover, EPDM

TEMP RANGE:

-30°C to +100°C

APPLICATIONS:

For conveyance of a wide range of chemicals such as acid alkalies inorganic in salt and alcoholic materials

PROPERTIES:

Chemical resistant
Uniform Thickness
Flexible

STANDARD COLOUR:

Inner Tube - Black, White
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Chemro Chemical Hose
I.D. W.P. India




*Long Length

Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

CHEMICAL HOSE UHMW-PE-XLPE

 ID		 OD	 Working Pressure		 Bursting Pressure		 Max. Coil Length
mm	Inch	mm	BAR	PSI	BAR	PSI	MTR
31	1.1/4	43	16	260	48	720	40/LL
38	1.1/2	50	16	260	48	720	40/LL
50	2	66	16	260	48	720	40/LL
63	2.1/2	79	16	260	48	720	40
75	3	93	16	260	48	720	40
100	4	118	16	260	48	720	40

TUBE:

Translucent, non-conductive UHMW-PE Lining

REINFORCEMENT:

High tensile Synthetic Plies

COVER:

Perforated synthetic rubber cover, EPDM

TEMP RANGE:

-30°C to +100°C

APPLICATIONS:

Delivery hose for aggressive chemical products such as acid alkalies inorganic salt and alcoholic materials

PROPERTIES:

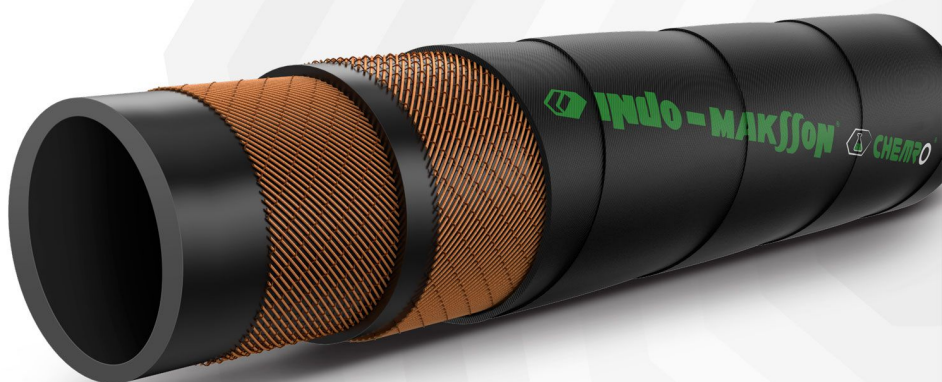
Highly Chemical resistant
Uniform Thickness
Flexible

STANDARD COLOUR:

Inner Tube - Translucent UHMW-PE lining, White
Outer Cover - Black

MARKING ON THE HOSE:






Indo-Maksson - Chemro Chemical Hose
UHMW-PE-XLPE I.D. W.P. India



Specification Subject to change due to Improvement in Quality [E&O.E].

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

CEMENT GROUTING HOSE

 ID		 OD	 Working Pressure		 Bursting Pressure		 Max. Coil Length
mm	Inch	mm	Bar	PSI	Bar	PSI	Mtr.
25	1	31	10	150	30	450	LL
31	1¼	38	10	150	30	450	40/LL
38	1½	48	10	150	30	450	40/LL
50	2	62	10	150	30	450	40/LL
63	2½	75	10	150	30	450	40
75	3	89	10	150	30	450	40
100	4	116	10	150	30	450	40

TUBE:

Specially compounded abrasion resistant natural rubber, high resilience

REINFORCEMENT:

High tensile synthetic plies with helix wire and copper wire

COVER:

Black abrasion resistant natural rubber cover. Wrap Finish

TEMP RANGE:

-40°C to +70°C

APPLICATIONS:

For cement grouting applications at building sites, irrigation projects & construction of roads. Also used for conveying dry and wet concrete mixture and cement

PROPERTIES:

High Abrasion Resistance
Seamless
Uniform Thickness

APPLICABLE STANDARDS:

Exceeds IS 5137 : 1990

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:








Indo-Maksson Tough Line - Slurry Suction Hose
I.D. W.P. India



Specification Subject to change due to Improvement in Quality [E&O.E].

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice. All products can be customized as per customer requirement in terms of working pressure and special ID & OD requests*

SANDBLAST HOSE LL*

										
ID		OD	Working Pressure		Bursting Pressure		Bending Radius		Weight	Max. Length
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch	KG/MTR	MTR
12.50	1/2	24.00	7	100	35	500	203	8.00	0.5	100+
20.00	3/4	35.00	7	100	35	500	203	8.00	1.00	100+
25.00	1	41.00	7	100	35	500	304	12.00	1.30	100
31.00	1.1/4	47.00	7	100	35	500	304	12.00	1.74	50
38.00	1.1/2	58.00	7	100	35	500	457	18.00	1.90	50
50.00	2	70.00	7	100	35	500	508	20.00	2.80	40

TUBE:

Specially compounded abrasion resistant natural rubber, high resilient

REINFORCEMENT:

Single braided high tensile yarn with copper wire

COVER:

Black abrasion resistant natural rubber cover. Wrap Finish.

TEMP RANGE:

-40°C to +70°C Approx

APPLICATIONS:

For shot and sand blasting applications that help in clearing metal surfaces, etching glass or smoothing casting

PROPERTIES:

High Abrasion Resistance
Seamless
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

IS 5894 - Type I & Type II

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Sandblast Hose I.D. W.P.
Made in India








*Long Length

Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

SAND BLAST HOSE 12

 ID		 OD	 Working Pressure		 Bursting Pressure		 Max. Coil Length
mm	Inch	mm	Bar	PSI	Bar	PSI	Mtr.
20	¾	34	12	175	36	525	LL
25	1	40	12	175	36	525	LL
31	1¼	48	12	175	36	525	40/LL
38	1½	54	12	175	36	525	40/LL
50	2	72	12	175	36	525	40/LL

TUBE:

Specially compounded abrasion resistant natural rubber, high resilience

REINFORCEMENT:

High tensile synthetic plies with copper wire

COVER:

Black abrasion resistant natural rubber cover. Wrap Finish.

TEMP RANGE:

-40°C to +70°C Approx

APPLICATIONS:

For shot and sand blasting applications that help in clearing metal surfaces, etching glass or smoothing casting.

PROPERTIES:

High Abrasion Resistance
Seamless
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

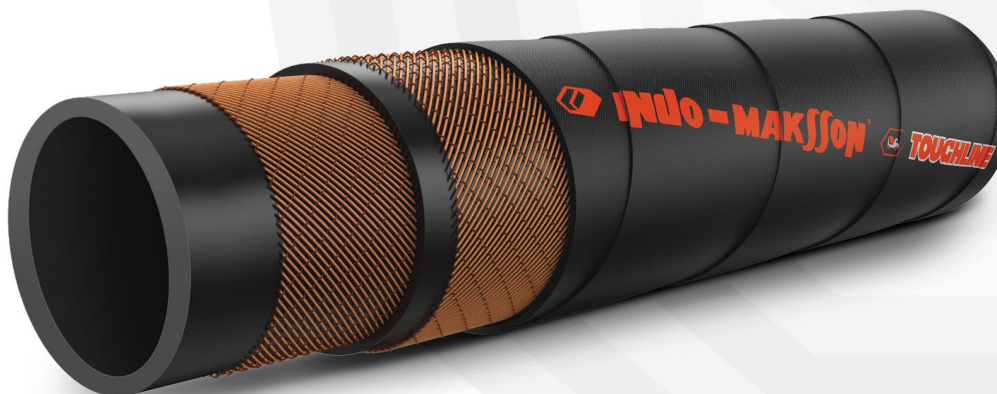
IS 5894

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson Tough Line Sandblast Hose 12
I.D. W.P. India



Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

SLURRY SUCTION HOSE

ID		OD	Working Pressure		Bursting Pressure		Bending Radius	Max. Coil Length
mm	Inch	mm	Bar	PSI	Bar	PSI	mm	Mtr.
31	1¼	44	10	150	30	435	190	40/LL
38	1½	51	10	150	30	435	230	40/LL
50	2	64	10	150	30	435	310	40/LL
63	2½	78	10	150	30	435	380	40
75	3	91	10	150	30	435	460	40
100	4	119	10	150	30	435	610	40
125	5	146	10	150	30	435	760	40
150	6	173	10	150	30	435	920	40

TUBE:

Specially compounded abrasion resistant natural rubber, high resilient

REINFORCEMENT:

High tensile synthetic plies with helix wire and copper wire

COVER:

Black abrasion resistant natural rubber cover. Wrap Finish

TEMP RANGE:

-40°C +70°C Approx

APPLICATIONS:

For suction and discharge of bulk material like cement, gravel and sand etc. in construction industry

PROPERTIES:

High Abrasion Resistance
Seamless
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

Indo-Maksson Proprietary

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson Tough Line - Slurry Suction Hose
I.D. W.P. Made in India









Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

All products can be customized as per customer requirement in terms of working pressure and special ID & OD requests*

FUEL DISPENSING HOSE

 ID		 OD		 Working Pressure		 Bursting Pressure		 Bending Radius	 Max. Coil Length
mm	Inch	mm	Inch	Bar	PSI	Bar	PSI	bar	Mtr.
19.1	¾	29.5	1.16	16	232	48	696	152	6.0
25.4	1	36.0	1.42	16	232	48	696	203	8.0

TUBE:

Synthetic Rubber inner Tube

REINFORCEMENT:

High Strength steel wire braid

COVER:

Black synthetic rubber cover resistant to weather and petroleum based fuel

TEMP RANGE:

-40°C to +55°C

APPLICATIONS:

For dispensing Petrol & Diesel fuels

PROPERTIES:

Seamless
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

BS EN 1360 TYPE III

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson Floil Fuel Dispensing Hose
I.D. W.P. India



Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

All products can be customized as per customer requirement in terms of working pressure and special ID & OD requests*

OIL SUCTION & DISCHARGE HOSE

ID		OD	Working Pressure		Bursting Pressure		Bending Radius	Max. Coil Length
mm	Inch	mm	Bar	PSI	Bar	PSI	bar	Mtr.
31	1¼	44	10	150	30	435	190	40/LL
38	1½	51	10	150	30	435	230	40/LL
50	2	64	10	150	30	435	310	40/LL
63	2½	78	10	150	30	435	380	40
75	3	91	10	150	30	435	460	40
100	4	119	10	150	30	435	610	40
125	5	146	10	150	30	435	760	40
150	6	173	10	150	30	435	920	40

TUBE:

Specially Compounded Oil Resistant Synthtic Rubber, Black

REINFORCEMENT:

High Strength Synthetic Plies with Helix Wire

COVER:

Black synthetic rubber cover resistant to oil

TEMP RANGE:

-26°C to +85°C Approx

APPLICATIONS:

For suction and discharge of oil and petroleum grades with aromatic contents upto 50% from tank truck and other similar industrial situations

PROPERTIES:

Seamless
Uniform Thickness
Flexible
Very Strong

APPLICABLE STANDARDS:

Exceeds IS 10733 : Type 1B and 2B

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:






Indo-Maksson Floil Suction and Discharge Hose
I.D. W.P. India



Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.
All products can be customized as per customer requirement in terms of working pressure and special ID & OD requests*

STEAM HOSE 2W

 ID		 OD	 Working Pressure		 Bursting Pressure		 Bending Radius	
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch
12.00	1/2	23.00	10	150	100	1500	-	-
16.00	5/8	26.20	10	150	100	1500	-	-
20.00	3/4	30.10	10	150	100	1500	254	10.00
25.00	1	36.00	10	150	100	1500	304	12.00
31.00	1.1/4	39.00	10	150	100	1500	406	16.00
38.00	1.1/2	50.00	10	150	100	1500	508	20.00
50.00	2	63.00	10	150	100	1500	635	25.50

TUBE:

Black, EPDM

REINFORCEMENT:

Single braided high tensile steel wire

COVER:

Black, EPDM

TEMP RANGE:

-40°C to +185°C Approx

APPLICATIONS:

For saturated steam applications which can be resisted upto 185°C.

PROPERTIES:

High Temperature
Flexible
Uniform Thickness

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:




Indo-Maksson - Steam Hose Type 2 I.D. W.P.
Made in India



Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

STEAM HOSE LL*

 ID		 OD	 Working Pressure		 Bursting Pressure	
mm	Inch	mm	BAR	PSI	BAR	PSI
12.00	1/2	22.00	3.5	50	35	500
20.00	3/4	31.00	3.5	50	35	500
25.00	1	38.00	3.5	50	35	500
31.00	1.1/4	44.00	3.5	50	35	500
38.00	1.1/2	52.00	3.5	50	35	500
50.00	2	66.00	3.5	50	35	500

TUBE:

Black, EPDM

REINFORCEMENT:

Single braided high tensile yarn

COVER:

EPDM

TEMP RANGE:

-40°C to +185°C Approx

APPLICATIONS:

For saturated steam applications that can be resisted upto 185°C.

PROPERTIES:

High Temperature
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

IS 10655 Type I

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Stream Line Steam Hose I.D. W.P.
Made in India



*Long Length

Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

WATER DELIVERY HOSE

ID		OD	Working Pressure		Bursting Pressure		Bending Radius	Max. Coil Length
mm	Inch	mm	Bar	PSI	Bar	PSI	mm	Mtr.
31	1¼	41	10	150	30	450	190	40/LL
38	1½	48	10	150	30	450	230	40/LL
50	2	62	10	150	30	450	310	40/LL
63	2½	76	10	150	30	450	380	40
75	3	87	10	150	30	450	460	40
100	4	115	10	150	30	450	610	40
125	5	142	10	150	30	450	760	40
150	6	168	10	150	30	450	920	40
200	8	225	10	150	30	450	1220	40

TUBE:

Specially Compounded Synthetic Rubber, Black

REINFORCEMENT:

High Strength Synthetic Plies

COVER:

Black synthetic rubber cover

TEMP RANGE:

-40°C to +70°C

APPLICATIONS:

For all heavy duty air and water applications that require seamless conveyance in any industry

PROPERTIES:

Seamless
Uniform Thickness
Very Strong

APPLICABLE STANDARDS:

Indo-Maksson Proprietary

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson Hydro Water Delivery Hose
I.D. W.P. India










Specification Subject to change due to Improvement in Quality (E&O.E).

In the interest of Continual Development, the Company reserves the right to make modifications to these details without prior notice.

All products can be customized as per customer requirement in terms of working pressure and special ID & OD requests*

WATER HOSE LL*

 ID		 OD	 Working Pressure		 Bursting Pressure		 Bending Radius		 Weight	 Max. Length
mm	Inch	mm	BAR	PSI	BAR	PSI	mm	Inch	KG/MTR	MTR
12.00	1/2	22.00	12	170	36	510	127	10.00	0.36	100
16.00	5/8	26.00	12	170	36	510	140	12.00	0.47	100
20.00	3/4	29.50	12	170	36	510	152	16.50	0.58	100
25.00	1	37.00	12	170	36	510	203	6.00	0.77	100
31.00	1.1/4	43.50	12	170	36	510	254	8.00	1.00	50
38.00	1.1/2	51.50	12	170	36	510	304	10.00	1.20	50
50.00	2	65.00	12	170	36	510	419	12.00	1.80	40

TUBE:

Specially Compounded Synthtic Rubber, Black

REINFORCEMENT:

Braiding of high strength synthetic fibre

COVER:

Black synthetic rubber cover

TEMP RANGE:

-40°C to +70°C

APPLICATIONS:

For all air and water applications that require seamless conveyance in any industry.

PROPERTIES:

Seamless
Uniform Thickness
Flexible

APPLICABLE STANDARDS:

IS 444 - Type I & Type II

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson - Air/Water Hose I.D. W.P.
Made in India









*Long Length

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WATER SUCTION & DISCHARGE HOSE

 ID		 OD	 Working Pressure		 Bursting Pressure		 Bending Radius	 Max. Coil Length
mm	Inch	mm	Bar	PSI	Bar	PSI	bar	Mtr.
31	1¼	44	10	150	30	435	190	40/LL
38	1½	51	10	150	30	435	230	40/LL
50	2	64	10	150	30	435	310	40/LL
63	2½	78	10	150	30	435	380	40
75	3	91	10	150	30	435	460	40
100	4	119	10	150	30	435	610	40
125	5	146	10	150	30	435	760	40
150	6	173	10	150	30	435	920	40

TUBE:

Specially Compounded Synthetic Rubber, Black

REINFORCEMENT:

High Strength Synthetic Plies with Helix Wire

COVER:

Black synthetic rubber cover

TEMP RANGE:

-40°C to +70°C Approx

APPLICATIONS:

For suction and discharge of water and non corrosive inert fluid, waste water and sewerage etc.

PROPERTIES:

Seamless
Uniform Thickness
Very Strong

APPLICABLE STANDARDS:

IS : 3549

STANDARD COLOUR:

Inner Tube - Black
Outer Cover - Black

MARKING ON THE HOSE:

Indo-Maksson Hydro Water S&D Hose
I.D. W.P. India



Specification Subject to change due to Improvement in Quality (E&O.E).

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