


OS10 OIL SUCTION AND DELIVERY HOSE



RECOMMENDED FOR OIL, HYDRAULIC AND PETROLEUM BASED FLUID, SUCTION AND DELIVERY WITH UP TO 55% AROMATIC CONTENT.



- Tube** : Black, smooth conductive NBR compound.
- Reinforcement** : Synthetic, high tensile strength textile with embedded helix wires.
- Cover** : Black wrapped finish. Excellent resistance to oil and weather.
- Temperature** : -20°C to + 80°C
- Branding** :  OS10-(size) OIL SUCTION/DELIVERY HOSE ID (size) W.P. 150PSI B.P. 450PSI
- Brand Type** : Yellow negative branding on black cover.

PRODUCT CODE	I. D.		O. D.		W. P.	B. P. THEORETICAL
	(IN)	(MM)	(IN)	(MM)	(PSI)	(PSI)
OS10-12	3/4	19	1.142	29	150	450
OS10-16	1	25	1.378	35	150	450
OS10-20	1 1/4	32	1.693	43	150	450
OS10-22	1 3/8	35	1.811	46	150	450
OS10-24	1 1/2	38	1.969	50	150	450
OS10-32	2	50	2.480	63	150	450
OS10-40	2 1/2	63	3.031	77	150	450
OS10-48	3	76	13.583	91	150	450
OS10-64	4	102	4.685	119	150	450
OS10-80	5	127	5.787	147	150	450
OS10-96	6	152	6.850	174	150	450
OS10-128	8	203	8.976	228	150	450

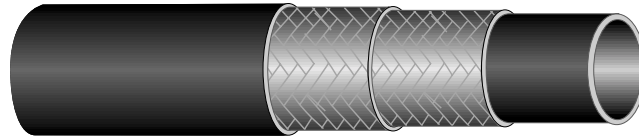
* Other sizes are available on request.


Due to continual product improvements, UNI-FLEX™ reserves the right to alter specs without prior notice.

OD10 OIL DELIVERY HOSE



RECOMMENDED FOR OIL, HYDRAULIC AND PETROLEUM BASED FLUID DELIVERY WITH UP TO 55% AROMATIC CONTENT.



- Tube** : Black, smooth conductive NBR compound.
- Reinforcement** : Synthetic, high tensile strength textile with anti-static copper wires.
- Cover** : Black wrapped finish. Excellent resistant to oil and weather.
- Temperature** : -20°C to + 80°C
- Branding** :  OD10-(size) OIL DELIVERY HOSE ID (size) W.P. 150PSI B.P. 450PSI
- Brand Type** : Bright orange negative branding on black cover.

PRODUCT CODE	I. D.		O. D.		W. P.	B. P. THEORETICAL
	(IN)	(MM)	(IN)	(MM)	(PSI)	(PSI)
OD10-08	1/2	13	0.787	20	150	450
OD10-10	5/8	16	1.024	26	150	450
OD10-12	3/4	19	1.063	27	150	450
OD10-16	1	25	1.417	36	150	450
OD10-20	1 1/4	32	1.732	44	150	450
OD10-22	1 3/8	35	1.811	46	150	450
OD10-24	1 1/2	38	1.969	50	150	450
OD10-26	1 5/8	41.3	2.087	53	150	450
OD10-28	1 3/4	44.5	2.205	56	150	450
OD10-32	2	51	2.480	63	150	450
OD10-36	2 1/4	57.2	2.756	70	150	450
OD10-38	2 3/8	60.3	2.835	72	150	450
OD10-40	2 1/2	63	2.913	74	150	450
OD10-44	2 3/4	69.9	3.268	83	150	450
OD10-48	3	76	3.504	89	150	450
OD10-64	4	102	4.646	118	150	450
OD10-96	6	152	6.614	168	150	450
OD10-128	8	203	8.819	224	150	450

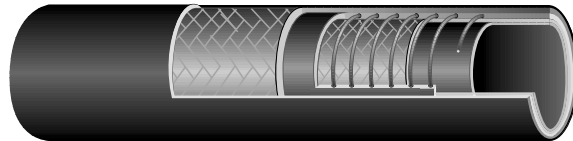
* Other sizes are available on request.


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WS10 WATER SUCTION AND DELIVERY HOSE



RECOMMENDED FOR MEDIUM TO LIGHT DUTY WATER SUCTION AND DELIVERY FOR AGRICULTURAL, CONSTRUCTION AND INDUSTRIAL.



- Tube** : Black, smooth rubber compound
- Reinforcement** : Synthetic, high tensile strength textile with embedded helix wires.
- Cover** : Black wrapped finish. Resistant to weather and abrasion.
- Temperature** : -20°C to + 80°C
- Branding** :  WS10-(size) WATER SUCTION/DELIVERY HOSE ID (size) W.P. 150PSI B.P. 450PSI
- Brand Type** : Blue negative branding on black cover.

PRODUCT CODE	I. D.		O. D.		W. P.	B. P. THEORETICAL
	(IN)	(MM)	(IN)	(MM)	(PSI)	(PSI)
WS10-16	1	25	1.378	35	150	450
WS10-20	1 ¹ / ₄	32	1.654	42	150	450
WS10-24	1 ¹ / ₂	38	1.929	49	150	450
WS10-32	2	51	2.480	63	150	450
WS10-40	2 ¹ / ₂	63	2.992	76	150	450
WS10-48	3	76	3.543	90	150	450
WS10-56	3 ¹ / ₂	90	4.094	104	150	450
WS10-64	4	102	4.646	118	150	450
WS10-80	5	127	5.709	145	150	450
WS10-96	6	152	6.811	173	150	450
WS10-128	8	203	8.976	228	150	450

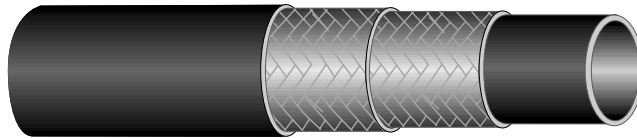
* Other sizes are available on request.


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AW20 AIR/WATER HEAVY DUTY HOSE - 300PSI



RECOMMENDED FOR COMPRESSED 300PSI AIR, WATER, USE ON INDUSTRIAL, CONSTRUCTION AND MINING PNEUMATIC APPLICATIONS.



- Tube** : Black, smooth synthetic rubber compound - oil mist resistant.
- Reinforcement** : Synthetic, high tensile strength textile.
- Cover** : Yellow wrapped finish. Resistant to oil, weather and abrasion.
- Temperature** : -20°C to +100°C
- Branding** :  AW20-(size) AIR/WATER HEAVY DUTY HOSE ID (size) W.P. 300PSI B.P. 900PSI
- Brand Type** : Dark green negative branding on yellow cover.

PRODUCT CODE	I. D.		O. D.		W. P.	B. P. THEORETICAL
	(IN)	(MM)	(IN)	(MM)	(PSI)	(PSI)
AW20-20	1 ¹ / ₄	32	1.732	44	300	900
AW20-24	1 ¹ / ₂	38	2.047	52	300	900
AW20-28	1 ³ / ₄	44.5	2.283	58	300	900
AW20-32	2	51	2.598	66	300	900
AW20-36	2 ¹ / ₄	57.2	2.835	72	300	900
AW20-40	2 ¹ / ₂	63	3.071	78	300	900
AW20-44	2 ³ / ₄	69.9	3.346	85	300	900
AW20-48	3	76	3.583	91	300	900

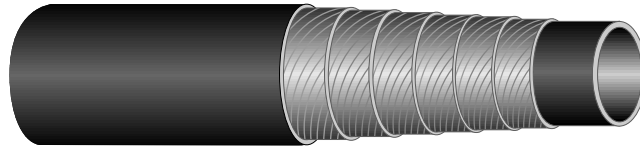
* Other sizes are available on request.


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GH40 GROUTING HOSE (PLASTER/CONCRETE)



**RECOMMENDED FOR PLASTER, GROUT AND SHOTCRETE APPLICATIONS,
HANDLING A MULTITUDE OF MATERIALS BEING PUMPED TO CONCRETE
STRUCTURES, DAMS, TUNNEL FACES, SWIMMING POOLS ETC.**



- Tube** : Black, smooth, abrasion-resistant, NR/BR rubber.
- Reinforcement** : Spiral plied high strength fabric.
- Cover** : Black wrapped finish. Abrasion, weather and ozone-resistant synthetic rubber.
- Temperature** : -35°C to +85°C
- Branding** :  GH40-(size) GROUTING/PLASTER HOSE ID (size) W.P. 600PSI B.P. 1800PSI
- Branding Type** : White negative branding on black wrapped cover.

PRODUCT CODE	I. D.		O. D.		W. P.	B. P. THEORETICAL
	(IN)	(MM)	(IN)	(MM)	(PSI)	(PSI)
GH40-16	1	25	1.535	39	600	1800
GH40-20	1 ¹ / ₄	32	1.889	48	600	1800
GH40-24	1 ¹ / ₂	38	2.125	54	600	1800
GH40-32	2	51	2.835	72	600	1800
GH40-40	2 ¹ / ₂	63	3.305	84	600	1800
GH40-48	3	76	3.856	98	600	1800
GH40-64	4	102	4.841	123	600	1800

Abrasion loss of rubber compound according to DIN 53516 : 80 – 5mm³

* Other sizes are available on request.


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ACID-CHEMICAL SUCTION AND DELIVERY HOSE



RECOMMENDED FOR ACID AND CHEMICAL, SUCTION AND DELIVERY, SUITABLE FOR 90% OF CHEMICALS (REFER TO CHEMICAL RESISTANCE CHART).



- Tube** : White, smooth polyethylene.
- Reinforcement** : Synthetic, high tensile strength textile with embedded helix wires.
- Cover** : Green wrapped finish. Excellent resistance to abrasion and weather.
- Temperature** : -20°C to +65°C
- Branding** :  ACS-(size) ACID-CHEMICAL SUCTION/DELIVERY HOSE ID (size) W.P.()PSI B.P.()PSI
- Brand Type** : Red negative branding on green cover.

PRODUCT CODE	I. D.		O. D.		W. P.	B. P. THEORETICAL
	(IN)	(MM)	(IN)	(MM)	(PSI)	(PSI)
ACS-12	3/4	19	1.300	33	240	720
ACS-16	1	25	1.500	38	240	720
ACS-20	1 ¹ / ₄	32	1.770	45	240	720
ACS-24	1 ¹ / ₂	38	2.047	52	240	720
ACS-32	2	50	2.560	65	150	450
ACS-40	2 ¹ / ₂	63	3.071	78	150	450
ACS-48	3	76	3.620	92	150	450
ACS-64	4	102	4.720	120	150	450


* Other sizes are available on request. Due to continual product improvements, UNI-FLEX® reserves the right to alter specs without prior notice.

FOOD SUCTION AND DELIVERY HOSE



PREMIUM QUALITY FOOD SUCTION AND DELIVERY HOSE, FOR HANDLING FOODSTUFF, EDIBLE OIL BASED FOOD PRODUCTS UP TO 100°C, ODOURLESS AND RUBBER TASTE-FREE.



- Tube** : White, smooth Nitrile.
- Reinforcement** : Synthetic, high tensile strength textile with embedded helix wires.
- Cover** : White wrapped finish.
- Temperature** : -40°C to +100°C
- Branding** :  FS10-(size) FOOD SUCTION/DELIVERY HOSE ID (size) W.P. 150PSI B.P. 450PSI
- Brand Type** : Blue negative branding on white cover.

PRODUCT CODE	I. D.		O. D.		W. P.	B. P. THEORETICAL
	(IN)	(MM)	(IN)	(MM)	(PSI)	(PSI)
FS10-16	1	25	1.500	38	150	450
FS10-20	1 ¹ / ₄	32	1.770	45	150	450
FS10-24	1 ¹ / ₂	38	2.047	52	150	450
FS10-32	2	50	2.560	65	150	450
FS10-40	2 ¹ / ₂	63	3.071	78	150	450
FS10-48	3	76	3.620	92	150	450
FS10-64	4	102	4.720	120	150	450

* Other sizes are available on request.


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PETROL PUMP HOSE



RECOMMENDED FOR DISPENSING OF COMMERCIAL GASOLINE FROM SERVICE STATION PUMPS. A HEAVY DUTY HARD WALL HOSE WHICH DOES NOT EASILY COLLAPSE WHEN RUN OVER BY VEHICLE, FOR LONGER SERVICE LIFE.



- Tube** : Black, smooth NBR compound.
- Reinforcement** : Synthetic, high tensile strength textile cord with wire helix.
- Cover** : Black wrapped finish. Excellent resistance to oil and weather.
- Temperature** : -20°C to + 80°C
- Branding** :  PETROL PUMP HOSE ID (size)
- Brand Type** : White positive branding on black cover.

PRODUCT CODE	I. D.		O. D.	
				
	(IN)	(MM)	(IN)	(MM)
Petrol pump-10	5/8	15.90	1.063	27
Petrol pump-12	3/4	19.10	1.142	29
Petrol pump-16	1	25.40	1.378	35

* Other sizes are available on request.

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