

**TUBE** : Black NBR rubber, suitable for water and general-purpose suction applications.  
**REINFORCEMENT** : High tensile synthetic textile, steel wire helix for suction resistance and structural stability.  
**COVER** : Weather, ozone and abrasion resistant special synthetic rubber.  
**APPLICATION** : For suction and discharge of water, slurry and non-aggressive fluids in industrial and agricultural applications.



**SEELE** : Schwarzer NBR-Gummi, geeignet für Wasser- und allgemeine Saugförderanwendungen.  
**EINLAGE** : Hochzugfeste synthetische Textileinlage, Stahldrahtspirale für Saugfestigkeit und Formstabilität.  
**DECKE** : Witterungs-, ozon- und abriebfester, speziell synthetischer Gummi.  
**ANWENDUNG** : Saug- und Druckschlauch für Wasser, Schlämme und nicht aggressive Flüssigkeiten in Industrie und Landwirtschaft.



**SOTTOSTRATO** : Gomma NBR nera, idonea per acqua e applicazioni di aspirazione generali.  
**RINFORZO** : Inserzioni tessili ad alta tenacità con spirale d'acciaio per resistenza al vuoto e stabilità strutturale.  
**COPERTURA** : Gomma sintetica speciale resistente agli agenti atmosferici, all'ozono e all'abrasione.  
**IMPIEGO** : Per aspirazione e mandata di acqua, fanghi e fluidi non aggressivi in applicazioni industriali e agricole.











**TUBE** : Caoutchouc NBR noir, adapté pour l'eau et les applications d'aspiration générales.  
**REINFORCEMENT** : Insertion textile haute ténacité avec spirale en fil d'acier pour résistance à la dépression et stabilité.  
**REVÊTEMENT** : Caoutchouc synthétique spécial, résistant aux intempéries, à l'ozone et à l'abrasion.  
**APPLICATION** : Pour aspiration et refoulement d'eau, boues et fluides non agressifs dans les applications industrielles et agricoles.

## WATER SUCTION HOSE – 10 BAR

<b>INNER TUBE:</b>	Oil and petrol resistant black NBR, ensuring compatibility with petroleum products.
<b>REINFORCEMENT:</b>	High-tensile synthetic textile reinforcement combined with steel wire helix for excellent suction performance and structural stability, along with antistatic copper wire to safely dissipate static electricity.
<b>COVER:</b>	Special synthetic rubber cover resistant to oil, weather, ozone, and abrasion, providing long service life in harsh working conditions.
<b>APPLICATION:</b>	Suitable for suction and discharge of petroleum products with aromatic content up to 50%.
<b>PERFORMANCE:</b>	Excellent flexibility, high vacuum resistance, and reliable performance under continuous operation.
<b>HOSE TEMPERATURE:</b>	-25°C / +70°C   -13°F / +158°F

## TECHNICAL DATA

 ID		 OD		 WP		 BP		 VACUUM	 BR	 W	 L
<i>inch</i>	<i>mm</i>	<i>mm</i>	<i>bar</i>	<i>psi</i>	<i>bar</i>	<i>psi</i>	<i>bar</i>	<i>mm</i>	<i>g/m</i>	<i>m</i>	
3/4"	19	28	10	145	30	435	-0.92	70	531	40-46-61	
1" 1	25.4	34	10	145	30	435	-0.92	95	635	40-46-61	
1/4" 1	32	42	10	145	30	435	-0.92	125	924	40-46-61	
1/2" 1	38	48	10	145	30	435	-0.92	150	1165	40-46-61	
3/4"	44.5	55	10	145	30	435	-0.92	185	1440	40-46-61	
2"	50.8	62	10	145	30	435	-0.92	215	1738	40-46-61	
2 1/2"	63.5	75	10	145	30	435	-0.92	280	2200	40-46-61	
2 3/4"	70	82	10	145	30	435	-0.92	320	2541	40-46-61	
3"	76.2	89	10	145	30	435	-0.92	350	2845	40-46-61	
4"	101.6	115	10	145	30	435	-0.92	490	3930	40-46-61	
5"	127	142	10	145	30	435	-0.80	650	5620	40-46-61	
6"	152.4	168	10	145	30	435	-0.80	760	7340	40-46-61	
6"	152.4	167	7	102	21	305	-0.80	810	6980	40-46-61	
8"	203.2	225	10	145	30	435	-0.80	1120	13650	30	
8"	203.2	223	7	102	21	305	-0.80	1220	12690	30	
10"	254	279	10	145	30	435	-0.80	1525	18170	10	
10"	254	276	7	102	21	305	-0.80	1625	16610	10	
12"	304.8	329	10	145	30	435	-0.80	1950	20515	10	
12"	304.8	327	7	102	21	305	-0.80	2015	19600	10	



-40°C/+70°C

-40°F/+158°F

MARKING / BESCHRIFTUNG / MARCATURA / MARQUAGE: **TRANSFER TAPE OR EMBOSSED**

**WATER S/D HOSE W.P. 10 Bar (145 PSI)**

NORMS  
NORMEN  
NORME  
NORMES

ISO 1307

COLOURF  
ARBEN  
COLORI  
COULEUR

