

**APPLICATION**

Water delivery, water-based solutions, hot water up to 100oC.

**CONSTRUCTION**

**Tube:** Black, seamless, heat resistant. EPDM.

**Reinforcement:** High tensile synthetic fibers.

**Cover:** Black, high resistance to weather, ozone and aging. EPDM.

No.	DIMENSIONS				Work pressure		Burst pressure		Weight (nominal)	
	mm		inches		BAR	P.S.I.	BAR	P.S.I.	Kg/m	Lb/Ft
	ID	OD	ID	OD						
1	5	10.5	3/16	13/32	12	175	36	525	0.085	0.057
2	6	12.5	1/4	1/2	12	175	36	525	0.120	0.080
3	8	14.5	5/16	9/16	12	175	36	525	0.145	0.097
4	10	16.5	3/8	21/32	12	175	36	525	0.170	0.114
5	13	20.0	1/2	13/16	12	175	36	525	0.225	0.151
6	16	23.0	5/8	29/32	12	175	36	525	0.270	0.181
7	19	26.5	3/4	1 1/16	12	175	36	525	0.335	0.225
8	22	30.0	7/8	1 3/16	10	175	30	450	0.410	0.275
9	25	33.0	1	1 5/16	10	175	30	450	0.455	0.305
10	32	41.0	1 1/4	1 5/8	10	175	30	450	0.650	0.436
11	38	51.0	1 1/2	2	10	175	30	450	0.140	0.765

## Chemical Resistance Table

## טבלת עמידות לכימיקלים

Chemical Resistance Table

No.	Application\Elastomer	NR	SBR	CR	NBR	NBR/PVC	CM	CSM Hypalon	EPDM
1	Weather and ozone	2	2	4	2	4	4	5	5
2	Hot air	2	3	4	4	4	4	4	4
3	Low temperature	3	3	3	2	2	4	4	4
4	Fuel	1	1	3	5	5	4	3	1
5	Mineral oil and greases	1	1	3	5	5	4	3	1
6	Alcohol	3	3	1	1	1	3	3	4
7	Acids	3	3	3	3	3	3	3	3
8	Alkalis	3	3	3	3	3	3	3	3
9	L.P.G.	1	1	4	5	5	5	5	1
10	Flame resistance	2	2	4	3	3	4	4	2

**APPLICATION**

For all types of industrial operations involving air; general purpose hose.

**Type E:** EPDM based hose

**Type N:** NBR based, oil resistant hose

**CONSTRUCTION**

**Tube:** Black, seamless. Synthetic rubber.

**Reinforcement:** High tensile polyester or polyamide fibers.

**Cover:** Black or yellow, high resistance to weather and heat. Synthetic rubber.



No.		DIMENSIONS				Work pressure		Burst pressure	
		mm		inches		BAR	P.S.I.	BAR	P.S.I.
		ID	OD	ID	OD				
17	20 bar	6	14	1/4	9/16	20	300	60	900
18		8	16	5/16	5/8	20	300	60	900
19		10	18	3/8	23/32	20	300	60	900
20		13	22.5	1/2	7/8	20	300	60	900
21		16	25	5/8	1	20	300	60	900
22		19	28	3/4	1 3/32	20	300	60	900
23		25	35	1	1 3/8	20	300	60	900
24		32	44	1 1/4	1 3/4	20	300	60	900

## Welding Hoses

## צינור הלחמה כפול

**APPLICATION**

Work with oxygen, acetylene, L.P.G. and non-combustible gases.  
Produced according to BS 5120, ISO 3821, EN 559, DIN 8541, SIS 278265, I.S. 714.

**CONSTRUCTION**

**Tube:** Seamless. Synthetic rubber suitable for welding gases.

**Reinforcement:** High tensile synthetic fibers.

**Cover:** Red, blue, black, orange.

Weather, heat and abrasion-resistant.

**TWIN OXY - ACETYLENE**

No.	DIMENSIONS				Work pressure		Burst pressure	
	mm		inches		BAR	P.S.I.	BAR	P.S.I.
	ID	OD	ID	OD				
9	5x5	11x11	3/16x3/16	7/16x7/16	20	300	60	900
11	6x8	14.5x14.5	1/4x5/16	9/16x9/16	20	300	60	900

עזרא

שיווק צנרת ומוצרי גומי





**APPLICATION**

Conveying liquid petroleum gas. Produced according to BS 3212, NF 84-640, NEN 4815, I.S. 764.

**CONSTRUCTION**

One ply of synthetic rubber, high resistance to weather, impermeable. Black or red.

No.	DIMENSIONS				Weight (nominal)	
	mm		inches		Kg/m	Lb/Ft
	ID	OD	ID	OD		
1	7	13	9/32	1/2	0.140	0.094
2	8	14	5/16	9/16	0.155	0.104
3	10.5	18.5	13/32	23/320.270		0.181

Type D - General Purpose Fuel & Oil Hose      צינור דלק ושמן למטרה כללית

Type D - General Purpose Fuel & Oil Hose



**CONSTRUCTION**

**Tube:** Fuel and oil resistant. NBR.

**Reinforcement:** High tensile synthetic fibers.

**Cover:** Black, smooth, resistant to fuels, oils, weather and abrasion. NBR/PVC.

No.	DIMENSIONS				Work pressure		Burst pressure		Weight (nominal)	
	mm		inches		BAR	P.S.I.	BAR	P.S.I.	Kg/m	Lb/Ft
	ID	OD	ID	OD						
12	6	13	1/4	1/2	20	300	60	900	0.140	0.094
13	8	15	5/16	19/32	20	300	60	900	0.165	0.111
14	10	17	3/8	11/16	20	300	60	900	0.195	0.131
15	13	20	1/2	25/32	20	300	60	900	0.240	0.161
16	16	24	5/8	15/16	20	300	60	900	0.335	0.224
17	19	28	3/4	1 <sup>3/32</sup>	20	300	60	900	0.440	0.295
18	25	34	1	1 <sup>11/32</sup>	20	300	60	900	0.550	0.369
19	32	43	1 <sup>1/4</sup>	1 <sup>11/16</sup>	20	300	60	900	0.860	0.576