

Applications

A lightweight suction and delivery hose, reinforced with a steel helix. Highly flexible with exceptional resistance to kinks, abrasion, and crushing. Perfect for use with vacuum pumps, agricultural machinery, irrigation systems, chemical plants, and for transferring foodstuffs and potable water.

Features

- UV stabilised
- Abrasion resistant
- Non-toxic, food grade FDA-approved

Hose Construction

- Cover: PVC non-toxic - transparent
- Tube: PVC non-toxic, smooth - transparent
- Reinforcement: embedded steel helix

Temperature

°15-C to °60C

Dimensions (mm)		Part Numbers	Pressures				Vacuum (Bar)	Bend Radius (mm)	Weight (kg/mtr)
			Working		Burst				
ID	OD		PSI	Bar	PSI	Bar			
12.7	17.8	ARM012020	102	7	306	21	0.9	25	0.18
15.9	22.2	ARM016020	87	6	261	18	0.9	35	0.23
19.1	26.3	ARM020020	73	5	219	15	0.9	50	0.34
25.4	33.2	ARM025020	73	5	219	15	0.9	60	0.51
31.8	40.4	ARM032020	57	4	171	12	0.9	75	0.65
35.0	43.6	ARM035020	57	4	171	12	0.9	80	0.73
38.1	47.0	ARM038020	57	4	171	12	0.9	90	0.80
45.0	54.4	ARM045020	43	3	129	9	0.9	105	1.10
50.8	60.2	ARM050020	43	3	129	9	0.8	125	1.20
63.5	75.8	ARM063020	43	3	129	9	0.7	150	1.95
76.2	89.3	ARM080020	29	2	87	6	0.7	220	2.70
101.6	116.0	ARM100020	29	2	87	6	0.6	300	3.40
152.4	169.0	ARM150020	29	2	60	5	0.5	460	6.35



Product Code: DA14

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