



ARMORVIN® HNP (NON-TOXIC) - CODE 240



Description: A high tensile steel spring helix centrally positioned in thick flexible translucent flexible PVC.

Temperature: -5°C +65°C.

Application: This hose is suitable for high vacuum applications in food and non food industries. It is equally suited to dry or liquid transfer applications. Is suitable for beverages and alcohols that do not contain more than 28% alcohol. It is an ideal hose for use in applications that require constant flexing.

Advantages: High impact resistance, can be knocked back into shape if it crushes.
 Good abrasion resistance.
 Practically full vacuum throughout size range at ambient temperature.
 Good chemical resistance.
 Good weathering resistance.
 Excellent transparency, easy to see product being conveyed, and locate blockages.
 Smooth internal bore and smooth outside cover.

BRANCHES AT:

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 Nuffield Industrial Estate

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REGISTERED IN ENGLAND NUMBER 1472439

REGISTERED OFFICE: 2 Witney Road, Nuffield Industrial Estate, POOLE, BH17 0GH

DIRECTORS: S P GRINTER, D W JOHNSON, A-C BARWICK

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I.D. mm.	Wall Thickness mm.	Weight gr./mtr.	Bending Radius mm.	Vacuum m.H2O	Working Pressure bar	Coil Length mtr.
10	3	155	20	9.5	8	60
12	3	180	25	9.5	8	60
14	3.2	200	30	9.5	8	60
16	3.2	225	35	9.5	8	60
18	3.2	280	40	9.5	7	60
20	3.4	340	50	9.5	7	60
22	3.6	360	55	9.5	6	60
25	4	510	60	9.5	6	60
30	4.7	680	70	9.5	5	60
32	4.8	730	75	9.5	5	60
35	4.5	730	80	9.5	5	60
38	5.5	950	90	9.5	5	30
40	6.5	1220	95	9.5	5	30
45	6.5	1400	110	9.5	5	30
50	7	1600	125	9	5	30
60	7.2	2050	140	9	5	30
63	7	2250	150	9	4	30
70	8	2600	180	9	4	30
75	8	2850	200	9	4	30
80	8	3200	220	9	3	30
90	8.5	3700	260	9	3	30
100	9.5	4300	300	9	3	30
105	9	3900	310	9	3	20
110	9.5	4800	320	9	3	20
120	9	5200	340	9	2	20
125	9.3	2400	350	9	2	20
150	9.5	7200	450	9	2	20

**All data refers to performance at 18°C. Any increase of temperature, above or below, will affect the performance data.
We reserve the right to change all technical data without prior notice.

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