

RADIOR 3 (COIL)

Designed for cooling systems of automotive engines and stationary engines.

Hose Construction

Tube: Black, smooth, heat resistant EPDM nitrosamine free rubber compound

Reinforcement: Synthetic textile yarn fabric

Cover: Black, smooth, heat, ageing and weather-resistant EPDM nitrosamine free rubber compound



- Light and flexible hose
- Also suitable as cable protection
- Nitrosamine free
- Burst Pressure Value 3:1



Temperature Range






-40 °C (-40 °F) to peaks of +100 °C (+212 °F)

Tolerances

I.D. ≤ 22 mm according to UNI EN ISO 1307

I.D. > 22 mm according to RMA steel mandrel

Refer to Technical Handbook on page TH34

Part Number			 Working Pressure			 Weight	 min. Bend Radius	in Stock
	I.D. (mm)	O.D. (mm)	MPa	psi	bar	kg/m	mm	
IH36830095/40	10	16	0.3	43.5	3	0.16	–	Y
IH36830096/40	12	18	0.3	43.5	3	0.19	–	Y
IH36830097/40	15	21	0.3	43.5	3	0.23	–	Y
IH36830101/40	18	24.5	0.3	43.5	3	0.29	–	Y
IH36830102/40	20	26.5	0.3	43.5	3	0.32	–	Y
IH36830103/40	22	28.5	0.3	43.5	3	0.34	–	Y
IH36830104/40	25	32	0.3	43.5	3	0.39	–	Y
IH36830105/40	28	36	0.3	43.5	3	0.50	–	Y
IH36830106/40	30	38	0.3	43.5	3	0.53	–	Y
IH36830107/40	32	40	0.3	43.5	3	0.55	–	Y
IH36830108/40	35	43	0.3	43.5	3	0.60	–	Y
IH36830109/40	38	47	0.3	43.5	3	0.73	–	Y
IH36830110/40	40	49	0.3	43.5	3	0.77	–	Y
IH36830111/40	42	51	0.3	43.5	3	0.80	–	Y
IH36830112/40	45	54	0.3	43.5	3	0.85	–	Y
IH36831023/40	48	57	0.3	43.5	3	0.91	–	Y
IH36830113/40	50	60	0.3	43.5	3	1.07	–	Y
IH36830114/40	55	65	0.3	43.5	3	1.17	–	Y
IH36830115/40	60	70	0.3	43.5	3	1.26	–	Y
IH36830116/20	65	76	0.3	43.5	3	1.54	–	Y
IH36830117/20	70	81	0.3	43.5	3	1.65	–	Y
IH36831022/20	75	86	0.3	43.5	3	1.75	–	Y
IH36830118/20	80	92	0.3	43.5	3	2.05	–	Y
IH36830119/20	90	102	0.3	43.5	3	2.29	–	Y
IH36830120/20	100	113	0.3	43.5	3	2.63	–	Y