



RADIOR DIN 6 (CUT LENGTH)

Designed for cooling systems of automotive engines and stationary engines and for refrigerant systems.

Hose Construction

Tube:	Black, smooth, heat resistant EPDM rubber compound according to DIN 73411 - 1996*
Reinforcement:	Synthetic textile fabrics yarns
Cover:	Black, smooth, wrapped finish, heat, ageing and weather-resistant EPDM rubber compound according to DIN 73411 - 1996*

*The tube and the cover compounds are according to DIN 73411 - 1996 in the following principal areas: tensile, strength, density, hardness, laceration, swellings, aging and dry residue.

Temperature Range






-40 °C (-40 °F) to +125 °C (+257 °F)
with peaks to +140 °C (+284 °F)



- Compounds according to DIN 73411 for: tensile, strength, density, hardness, laceration, swellings, aging and dry residue
- Specific for cooling system at high temperature
- For Automotive and general industries application
- Burst Pressure Value 3:1

Tolerances

I.D. ≤ 25 mm
according to UNI EN ISO 1307
I.D. > 25 mm
according to RMA steel mandrel
Refer to Technical Handbook on page TH34

Part Number	 I.D. (mm)	 O.D. (mm)	 Working Pressure			 Weight kg/m	 min. Bend Radius mm	in Stock
			MPa	psi	bar			
IH30836108/1	22	29	0.6	90.0	6.0	0.33	–	N
IH30836109/1	25	34	0.6	90.0	6.0	0.48	–	N
IH36836111/1	30	38	0.6	90.0	6.0	0.55	–	N
IH36836112/1	32	40	0.6	90.0	6.0	0.58	–	N
IH36836114/1	38	48	0.6	90.0	6.0	0.88	–	N

RADIOR DIN – A – I.D. x TH – EPDM / P / EPDM – 6 bar – 125°C  (yellow ink x LL and yellow embossed x MM) Y/W (with traceability code)