



Hoses for cooling systems



RADIATOR LIGHT

Cooling system hose with reinforcing spiral

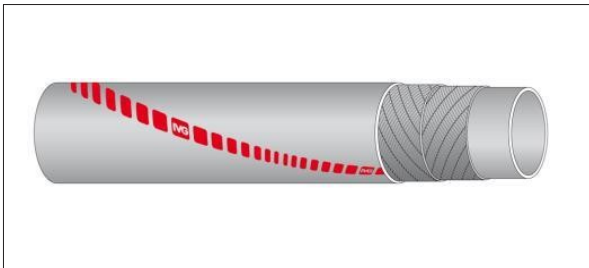
Inner layer: black EPDM rubber
Reinforcement: synthetic cord, steel spiral
Outer layer: black EPDM rubber
Operating temp: -40°C to +120°C

Hose with steel spiral reinforcement for hot water mixed with antifreeze. Used for cooling and heating systems, for pumps in engines and machinery. Has vacuum resistance. Inner layer resistant to heat and coolants. Outer layer resistant to heat and ageing. Rubber compound in accordance with DIN 73411:79.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	vacuum [bar]	bend radius [mm]	mass [kg/m]	Roll length [m]
IV-RADIATOR-L-15	15	23	4	4	12	~	55	0,34	60
IV-RADIATOR-L-16	16	24	4	4	12	~	57	0,36	60
IV-RADIATOR-L-20	20	28,5	4,25	4	12	~	70	0,49	60
IV-RADIATOR-L-22	22	30,5	4,25	4	12	~	80	0,53	60
IV-RADIATOR-L-25	25	33,5	4,25	4	12	~	85	0,58	60
IV-RADIATOR-L-28	28	36,5	4,25	4	12	~	95	0,64	60
IV-RADIATOR-L-30	30	38,5	4,25	4	12	~	100	0,68	60
IV-RADIATOR-L-32	32	40,5	4,25	4	12	~	105	0,72	60
IV-RADIATOR-L-35	35	45	5	4	12	~	110	0,98	60
IV-RADIATOR-L-38	38	48	5	4	12	~	125	1,07	60
IV-RADIATOR-L-40	40	50	5	4	12	~	133	1,10	60
IV-RADIATOR-L-42	42	52	5	4	12	~	140	1,15	60
IV-RADIATOR-L-51	51	61	5	4	12	~	160	1,36	60
IV-RADIATOR-L-60	60	70	5	4	12	~	190	1,57	60

Note: indexes highlighted in colour - most commonly used

Humidification hoses



CONDITIONER HUMIDIFIER®

Hose for steam humidifiers in air conditioning

Inner layer: White, odourless,

Reinforcement: Butyl rubber (IIR)
Outer layer: Synthetic cord
White, odourless,
Butyl rubber (IIR)

Operating temp: -30°C to +110°C

Specialised hose for the transfer of low-temperature steam to humidifiers in industrial air-conditioning units. Soft and flexible, odourless, resistant to steam, hot water and condensate.

index	internal diameter [mm]	external diameter [mm]	wall thickness [mm]	working pressure [bar]	Bursting pressure [bar]	mass [kg/m]	Roll length [m]
IV-CONDITIONER-22	22	32	5	1	40	0,50	60
IV-CONDITIONER-30	30	40	5	1	40	0,65	60
IV-CONDITIONER-35	35	46	5,5	1	40	1,04	60
IV-CONDITIONER-40	40	51	5,5	1	40	1,12	60
IV-CONDITIONER-55	55	67	6	1	40	1,85	60

Note: Indexes highlighted in colour - most commonly used;

