

INDUSTRIAL & SPECIALIST HOSE

Radiator coolant hose

Hose selection for the conveyed medium, pressure, temperature and installation requirements.

Application: Application-led selection for the specified operating conditions.

Ordering references: H8105 020X / H8105 025X / H8105 028X / H8105 032X / H8105 035X / H8105 040X / H8105 045X / H8105 050X / H8105 057X / H8105 060X / H8105 063X / H8105 070X / H8105 075X / H8105 080X / H8105 090X / H8105 100X / H8105 115X

EPDM radiator hose -H8105

Part code	Configuration	Nominal bore mm	Size inch	Id mm	Od mm	Working pressure bar	Mass kg m (kg/m)
H8105 020X	EPDM radiator hose -H8105	20	¾	19.05	29.05	5.0	0.7
H8105 025X	EPDM radiator hose -H8105	25	1	25.4	35.4	5.0	0.86
H8105 028X	EPDM radiator hose -H8105	28	1⅛	28.6	38.6	5.0	0.93
H8105 032X	EPDM radiator hose -H8105	32	1¼	31.75	41.75	5.0	1.01
H8105 035X	EPDM radiator hose -H8105	35	1⅝	34.93	44.93	5.0	1.09
H8105 040X	EPDM radiator hose -H8105	40	1½	38.1	48.1	5.0	1.16
H8105 045X	EPDM radiator hose -H8105	45	1¾	44.5	54.5	5.0	1.32
H8105 050X	EPDM radiator hose -H8105	50	2	50.8	60.8	5.0	1.47
H8105 057X	EPDM radiator hose -H8105	57	2¼	57.15	67.15	5.0	1.62
H8105 060X	EPDM radiator hose -H8105	60	2⅝	60.33	70.33	5.0	1.7
H8105 063X	EPDM radiator hose -H8105	63	2½	63.5	75.5	5.0	1.83
H8105 070X	EPDM radiator hose -H8105	70	2¾	69.85	81.85	5.0	1.98
H8105 075X	EPDM radiator hose -H8105	75	3	76.2	88.2	5.0	2.13
H8105 080X	EPDM radiator hose -H8105	80	3⅛	79.38	91.38	5.0	2.21
H8105 090X	EPDM radiator hose -H8105	90	3½	88.9	100.9	5.0	2.44

EPDM radiator hose -H8105

Part code	Configuration	Nominal bore mm	Size inch	Id mm	Od mm	Working pressure bar	Mass kg m (kg/m)
H8105 100X	EPDM radiator hose -H8105	100	4	101.6	113.6	5.0	2.75
H8105 115X	EPDM radiator hose -H8105	115	4½	114.3	126.3	5.0	3.06

EPDM radiator hose -H8105 Dimensions and ratings apply to the named construction or exact code shown. Select pressure, temperature, medium and end fittings together for the finished assembly.

EPDM radiator hose -H8105 - construction & conditions

Parameter	Specification
Tube	BlackEPDM
Reinforcement	Synthetic yarn cords
Cover	UV-resistantEPDM,wrapped finish
Temperature range c	-20 / 130
Standard length m	1
Compatibility limit	Not oil resistant

EPDM radiator hose -H8105 Dimensions and ratings apply to the named construction or exact code shown. Select pressure, temperature, medium and end fittings together for the finished assembly.

EPDM radiator hose, table configurations

configuration	Inside diameter (mm)	Outside diameter (mm)	Mass (kg/m)	Roll length (m)
EPDM radiator hose,table configurations	22	30	0.73	1
EPDM radiator hose,table configurations	25.4	33	0.88	1
EPDM radiator hose,table configurations	28	36	0.95	1
EPDM radiator hose,table configurations	31.8	40	1.04	1
EPDM radiator hose,table configurations	35	43	1.11	1
EPDM radiator hose,table configurations	38	48	1.18	1
EPDM radiator hose,table configurations	42	52	1.27	1

EPDM radiator hose, table configurations

configuration	Inside diameter (mm)	Outside diameter (mm)	Mass (kg/m)	Roll length (m)
EPDM radiator hose,table configurations	45	55	1.32	1
EPDM radiator hose,table configurations	48	60	1.38	1
EPDM radiator hose,table configurations	50.8	61	1.47	1
EPDM radiator hose,table configurations	55	65	1.52	1
EPDM radiator hose,table configurations	57	67	1.62	1
EPDM radiator hose,table configurations	60	70	1.71	1
EPDM radiator hose,table configurations	63	73	1.83	1
EPDM radiator hose,table configurations	70	80	1.97	1
EPDM radiator hose,table configurations	76	86	2.14	1
EPDM radiator hose,table configurations	80	90	2.25	1
EPDM radiator hose,table configurations	90	102	2.44	1
EPDM radiator hose,table configurations	102	114	2.76	1
EPDM radiator hose,table configurations	114.3	126.1	3.05	1
EPDM radiator hose,table configurations	127	137	3.113	1

Textile-reinforced EPDM radiator hose configurations. Confirm the selected assembly pressure and temperature before quotation. The dimensions shown do not establish an approved working-pressure duty.

EPDM radiator hose, table configurations - construction & conditions

Parameter	Specification
Tube	EPDM
Reinforcement	Textile cords
Cover	Heat/abrasion/weather-resistant synthetic rubber
Temperature range c	-40 / 120

EPDM radiator hose, table configurations - construction & conditions

Parameter	Specification
Safety factor	3

Textile-reinforced EPDM radiator hose configurations. Confirm the selected assembly pressure and temperature before quotation. The dimensions shown do not establish an approved working-pressure duty.

EPDM radiator hose -H8105

Parameter	Specification
Tube	BlackEPDM
Reinforcement	Synthetic yarn cords
Cover	UV-resistantEPDM,wrapped finish
Temperature range c	-20 / 130
Standard length m	1
Compatibility limit	Not oil resistant

EPDM radiator hose -H8105 Dimensions and ratings apply to the named construction or exact code shown. Select pressure, temperature, medium and end fittings together for the finished assembly.

EPDM radiator hose, table configurations

Parameter	Specification
Configurations	EPDM radiator hose, table configurations - Only the named construction; other codes or constructions require their own specification.

Textile-reinforced EPDM radiator hose configurations. Confirm the selected assembly pressure and temperature before quotation. The dimensions shown do not establish an approved working-pressure duty.

Application & quotation checklist

Medium and concentration; Inside diameter and length; Pressure or vacuum and temperature; End connections and electrical requirements

Request a quotation

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Provide the part code, size, quantity, required configuration and application. Include a drawing or photograph where available.

Ratings apply only to the specified product and configuration. Confirm fluid compatibility, temperature, pressure transients, installation and complete assembly suitability. Ordering references do not establish interchangeability.