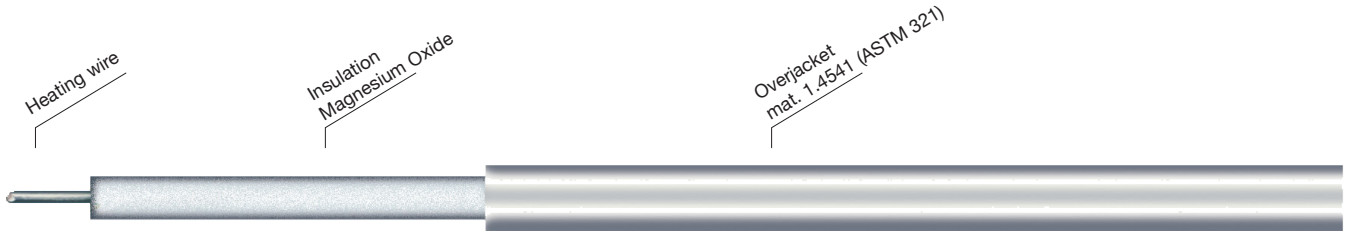


Heating Tape Type KMV 8 up to 800°C



Type KMV 8 100W/m 230V

Length L1 (m)	Diameter mm	Wattage W	Part no.
1.3	3.2	135*	4520050
1.9	3.2	190**	4520051
3.5	3.2	345***	4520052
5.5	3.2	550***	4520053
7.2	3.2	720	4520054
9.1	3.2	910	4520055
11.5	3.2	1150	4520056
14.5	3.6	1450	4520057
18	3.8	1800	4520058
23	4.1	2300	4520059
36	5.0	3600	4520060
46	5.6	4600	4520061
57.5	6.5	5750	4520062

*=40Volt **=60Volt ***=110Volt

Cross section of connection (mm ²)	OD (mm)
2.5	5.3
6	6.4

Type KMV 8 200W/m 230V

Length L1 (m)	Diameter mm	Wattage W	Part no.
1.0	3.2	180*	4520070
1.2	3.2	240*	4520071
1.3	3.2	270*	4520072
1.7	3.2	340**	4520073
2.1	3.2	420**	4520074
2.5	3.2	480***	4520075
3.1	3.2	620***	4520076
3.9	3.2	780***	4520077
4.9	3.6	980***	4520078
5.1	3.2	1020	4520079
6.5	3.2	1300	4520080
7.7	3.2	1540	4520081
10.3	3.6	2060	4520082
12.7	3.8	2540	4520083
15.5	4.1	3100	4520084
20.3	4.5	4060	4520085
25.5	5.0	5100	4520086
32.5	5.6	6500	4520087
40.0	6.5	8000	4520088

*=42Volt **=60Volt ***=110Volt Not stocked

- Sealed metal overjacket
- Very durable
- Moisture-proof
- High chemical resistance
- Highest operating temperature
- Higher loading

Applications:

For use on appliances, containers, pipes, valves, and many others, in corrosive atmosphere.
This cable can be used in liquids.

Technical Data:

InsulationMagnesium oxide
Overjacket 1.4541 (ASTM 321)
Nominal temperature 800°C
Nominal voltage 500V
Max. loading~200W/m
Min. bending radius 5 x dia.
Min. installation temperature..... none
Moisture protectedyes
Cable gland M20 x 1.5
Cold ends on both sides..... 0.5m

Caution:

Do not bend to the minimum bending radius more than once.
This may damage the metallic overjacket.
This type of heating cable is also available with an overjacket of Inconel 600 (mat. no. 2.4816).

EX-ATEX version upon request.

IMPORTANT!

This cable can be produced and delivered for hazardous areas (Ex-area, with ATEX certificate) - please state when ordering.