

## H07Z-K 90 ° C

Harmonised; halogen-free to protect human life, the environment and material assets

H07Z-K 90 °C, <HAR>, halogen-free single core, harmonised, for wiring in control cabinets, nominal voltage 450/750V

### Info

CPR: Article number choice under [www.lappkabel.com/cpr](http://www.lappkabel.com/cpr)

Halogen-free and harmonised (HAR)

For expanded ambient temperatures  
and higher conductor cross-sections  
see ÖLFLEX® HEAT 125 SC



Halogen-free

### Benefits

Protection of human life and the environment thanks to the avoidance of the formation of acid in case of fire

Time-saving assembly

### Application range

For wiring of lamps, devices, switchgear cabinets and distribution boxes

For installation in tubes, on, in and under plaster as well as in closed installation ducts

In building with a high density of people or valuable assets

For use in dry rooms

For expanded ambient temperatures

and higher conductor cross-sections

see ÖLFLEX® HEAT 125 SC

### Product features

The insulation material is halogen-free and free of other materials which could release toxic gases in the event of fire

Low amount of corrosive gases in the event of fire

Low smokes/low smoke density in the event of fire according to IEC 61034

Flame-retardant according to IEC 60332-1-2

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## H07Z-K 90 ° C

### Norm references / Approvals

<HAR> cable type certification acc. EN 50525-3-41

No cable type certified core insulation colours according to EN 50525-1/ VDE 0285-525-1: transparent, green (single colour), yellow (single colour), all double colours (except of green-yellow and yellow-green)

### Product Make-up

Fine-wire strand made of bare copper wires

Core insulation: Halogen-free

### Technical Data

|                         |  |
|-------------------------|--|
| Classification ETIM 5:  | ETIM 5.0 Class-ID: EC000993<br>ETIM 5.0 Class-Description: Single core cable   |
| Classification ETIM 6:  | ETIM 6.0 Class-ID: EC000993<br>ETIM 6.0 Class-Description: Single core cable   |
| Conductor stranding:    | Fine wire according to VDE 0295 Class 5/ IEC 60228 Class 5   |
| Minimum bending radius: | According to EN 50565-1<br>OD ≤ 8 mm: 4 x OD*/2 x OD**;<br>8 < OD ≤ 12 mm: 5 x OD*/3 x OD**;<br>OD > 12 mm: 6 x OD*/4 x OD** |
| Nominal voltage:        | U0/U: 450/ 750 V   |
| Test voltage:           | 2500 V   |
| Current rating:         | VDE 0298-4<br>EN 50565-1/ VDE 0298-565-1   |
| Temperature range:      | During installation: -5 °C bis +90 °C<br>Fixed installation: -40 °C bis +90 °C   |

### Note

Unless specified otherwise, the shown product values are nominal values. Detailed values (e.g. tolerances) are available upon request.

Copper price basis: EUR 150/100 kg. Refer to catalogue appendix T17 for the definition and calculation of copper-related surcharges.

Packaging size: Coil ≤ 30 kg, otherwise drum

\* Trade product, no Lapp product

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.

\*for conventional use, \*\*for careful bending; "OD" = outer diameter

**H07Z-K 90 °C**

| Article number | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter [mm] | Core colour  | m/ring | m/box | m/spool | Copper index (kg/km) | Weight (kg/km) |
|----------------|--|---------------------|--------------|--------|-------|---------|----------------------|----------------|
| 4726001S       | 1.5  | 2.8 - 3.5           | green/yellow | -      | -     | 150     | 14.4                 | 20             |
| 4726121S       | 1.5  | 2.8 - 3.5           | green        | -      | -     | 150     | 14.4                 | 20             |
| 4726031S       | 1.5  | 2.8 - 3.5           | brown        | -      | -     | 150     | 14.4                 | 20             |
| 4726011S       | 1.5  | 2.8 - 3.5           | black        | -      | -     | 150     | 14.4                 | 20             |
| 4726061S       | 1.5  | 2.8 - 3.5           | grey         | -      | -     | 150     | 14.4                 | 20             |
| 4726021S       | 1.5  | 2.8 - 3.5           | blue         | -      | -     | 150     | 14.4                 | 20             |
| 4726141S       | 1.5  | 2.8 - 3.5           | dark blue    | -      | -     | 150     | 14.4                 | 20             |
| 4726091S       | 1.5  | 2.8 - 3.5           | orange       | -      | -     | 150     | 14.4                 | 20             |
| 4726071S       | 1.5  | 2.8 - 3.5           | violet       | -      | -     | 150     | 14.4                 | 20             |
| 4726111S       | 1.5  | 2.8 - 3.5           | yellow       | -      | -     | 150     | 14.4                 | 20             |
| 4726051S       | 1.5  | 2.8 - 3.5           | white        | -      | -     | 150     | 14.4                 | 20             |
| 4726041S       | 1.5  | 2.8 - 3.5           | red          | -      | -     | 150     | 14.4                 | 20             |
| 4726002S       | 2.5  | 3.4 - 4.3           | green/yellow | -      | -     | 100     | 24                   | 32             |
| 4726122S       | 2.5  | 3.4 - 4.3           | green        | -      | -     | 100     | 24                   | 32             |
| 4726032S       | 2.5  | 3.4 - 4.3           | brown        | -      | -     | 100     | 24                   | 32             |
| 4726012S       | 2.5  | 3.4 - 4.3           | black        | -      | -     | 100     | 24                   | 32             |
| 4726062S       | 2.5  | 3.4 - 4.3           | grey         | -      | -     | 100     | 24                   | 32             |
| 4726022S       | 2.5  | 3.4 - 4.3           | blue         | -      | -     | 100     | 24                   | 32             |
| 4726142S       | 2.5  | 3.4 - 4.3           | dark blue    | -      | -     | 100     | 24                   | 32             |
| 4726092S       | 2.5  | 3.4 - 4.3           | orange       | -      | -     | 100     | 24                   | 32             |
| 4726072S       | 2.5  | 3.4 - 4.3           | violet       | -      | -     | 100     | 24                   | 32             |
| 4726112S       | 2.5  | 3.4 - 4.3           | yellow       | -      | -     | 100     | 24                   | 32             |
| 4726052S       | 2.5  | 3.4 - 4.3           | white        | -      | -     | 100     | 24                   | 32             |
| 4726042S       | 2.5  | 3.4 - 4.3           | red          | -      | -     | 100     | 24                   | 32             |
| 4726001        | 1.5  | 2.8 - 3.5           | green/yellow | 100    | -     | -       | 14.4                 | 20             |
| 4726001K       | 1.5  | 2.8 - 3.5           | green/yellow | -      | 1500  | -       | 14.4                 | 20             |
| 4726121        | 1.5  | 2.8 - 3.5           | green        | 100    | -     | -       | 14.4                 | 20             |
| 4726121K       | 1.5  | 2.8 - 3.5           | green        | -      | 1500  | -       | 14.4                 | 20             |
| 4726031        | 1.5  | 2.8 - 3.5           | brown        | 100    | -     | -       | 14.4                 | 20             |
| 4726031K       | 1.5  | 2.8 - 3.5           | brown        | -      | 1500  | -       | 14.4                 | 20             |
| 4726011        | 1.5  | 2.8 - 3.5           | black        | 100    | -     | -       | 14.4                 | 20             |
| 4726011K       | 1.5  | 2.8 - 3.5           | black        | -      | 1500  | -       | 14.4                 | 20             |
| 4726061        | 1.5  | 2.8 - 3.5           | grey         | 100    | -     | -       | 14.4                 | 20             |
| 4726061K       | 1.5  | 2.8 - 3.5           | grey         | -      | 1500  | -       | 14.4                 | 20             |

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## H07Z-K 90 °C

| Article number | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter [mm] | Core colour  | m/ring | m/box | m/spool | Copper index (kg/km) | Weight (kg/km) |
|----------------|--|---------------------|--------------|--------|-------|---------|----------------------|----------------|
| 4726021        | 1.5  | 2.8 - 3.5           | blue         | 100    | -     | -       | 14.4                 | 20             |
| 4726021K       | 1.5  | 2.8 - 3.5           | blue         | -      | 1500  | -       | 14.4                 | 20             |
| 4726141        | 1.5  | 2.8 - 3.5           | dark blue    | 100    | -     | -       | 14.4                 | 20             |
| 4726141K       | 1.5  | 2.8 - 3.5           | dark blue    | -      | 1500  | -       | 14.4                 | 20             |
| 4726091        | 1.5  | 2.8 - 3.5           | orange       | 100    | -     | -       | 14.4                 | 20             |
| 4726091K       | 1.5  | 2.8 - 3.5           | orange       | -      | 1500  | -       | 14.4                 | 20             |
| 4726071        | 1.5  | 2.8 - 3.5           | violet       | 100    | -     | -       | 14.4                 | 20             |
| 4726071K       | 1.5  | 2.8 - 3.5           | violet       | -      | 1500  | -       | 14.4                 | 20             |
| 4726111        | 1.5  | 2.8 - 3.5           | yellow       | 100    | -     | -       | 14.4                 | 20             |
| 4726111K       | 1.5  | 2.8 - 3.5           | yellow       | -      | 1500  | -       | 14.4                 | 20             |
| 4726051        | 1.5  | 2.8 - 3.5           | white        | 100    | -     | -       | 14.4                 | 20             |
| 4726051K       | 1.5  | 2.8 - 3.5           | white        | -      | 1500  | -       | 14.4                 | 20             |
| 4726041        | 1.5  | 2.8 - 3.5           | red          | 100    | -     | -       | 14.4                 | 20             |
| 4726041K       | 1.5  | 2.8 - 3.5           | red          | -      | 1500  | -       | 14.4                 | 20             |
| 4726081        | 1.5  | 2.8 - 3.5           | pink         | 100    | -     | -       | 14.4                 | 20             |
| 4726081K       | 1.5  | 2.8 - 3.5           | pink         | -      | 1500  | -       | 14.4                 | 20             |
| 4726261K       | 1.5  | 2.8 - 3.5           | blue/white   | -      | 1500  | -       | 14.4                 | 20             |
| 4726002        | 2.5  | 3.4 - 4.3           | green/yellow | 100    | -     | -       | 24                   | 32             |
| 4726002K       | 2.5  | 3.4 - 4.3           | green/yellow | -      | 900   | -       | 24                   | 32             |
| 4726122        | 2.5  | 3.4 - 4.3           | green        | 100    | -     | -       | 24                   | 32             |
| 4726122K       | 2.5  | 3.4 - 4.3           | green        | -      | 900   | -       | 24                   | 32             |
| 4726032        | 2.5  | 3.4 - 4.3           | brown        | 100    | -     | -       | 24                   | 32             |
| 4726032K       | 2.5  | 3.4 - 4.3           | brown        | -      | 900   | -       | 24                   | 32             |
| 4726012        | 2.5  | 3.4 - 4.3           | black        | 100    | -     | -       | 24                   | 32             |
| 4726012K       | 2.5  | 3.4 - 4.3           | black        | -      | 900   | -       | 24                   | 32             |
| 4726062        | 2.5  | 3.4 - 4.3           | grey         | 100    | -     | -       | 24                   | 32             |
| 4726062K       | 2.5  | 3.4 - 4.3           | grey         | -      | 900   | -       | 24                   | 32             |
| 4726022        | 2.5  | 3.4 - 4.3           | blue         | 100    | -     | -       | 24                   | 32             |
| 4726022K       | 2.5  | 3.4 - 4.3           | blue         | -      | 900   | -       | 24                   | 32             |
| 4726142        | 2.5  | 3.4 - 4.3           | dark blue    | 100    | -     | -       | 24                   | 32             |
| 4726142K       | 2.5  | 3.4 - 4.3           | dark blue    | -      | 900   | -       | 24                   | 32             |
| 4726092        | 2.5  | 3.4 - 4.3           | orange       | 100    | -     | -       | 24                   | 32             |
| 4726092K       | 2.5  | 3.4 - 4.3           | orange       | -      | 900   | -       | 24                   | 32             |
| 4726072        | 2.5  | 3.4 - 4.3           | violet       | 100    | -     | -       | 24                   | 32             |

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## H07Z-K 90 °C

| Article number | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter [mm] | Core colour  | m/ring | m/box | m/spool | Copper index (kg/km) | Weight (kg/km) |
|----------------|--|---------------------|--------------|--------|-------|---------|----------------------|----------------|
| 4726072K       | 2.5  | 3.4 - 4.3           | violet       | -      | 900   | -       | 24                   | 32             |
| 4726112        | 2.5  | 3.4 - 4.3           | yellow       | 100    | -     | -       | 24                   | 32             |
| 4726112K       | 2.5  | 3.4 - 4.3           | yellow       | -      | 900   | -       | 24                   | 32             |
| 4726052        | 2.5  | 3.4 - 4.3           | white        | 100    | -     | -       | 24                   | 32             |
| 4726052K       | 2.5  | 3.4 - 4.3           | white        | -      | 900   | -       | 24                   | 32             |
| 4726042        | 2.5  | 3.4 - 4.3           | red          | 100    | -     | -       | 24                   | 32             |
| 4726042K       | 2.5  | 3.4 - 4.3           | red          | -      | 900   | -       | 24                   | 32             |
| 4726082        | 2.5  | 3.4 - 4.3           | pink         | 100    | -     | -       | 24                   | 32             |
| 4726082K       | 2.5  | 3.4 - 4.3           | pink         | -      | 900   | -       | 24                   | 32             |
| 4726262K       | 2.5  | 3.4 - 4.3           | blue/white   | -      | 900   | -       | 24                   | 32             |
| 4726003        | 4  | 3.9 - 4.9           | green/yellow | 100    | -     | -       | 38.4                 | 45             |
| 4726003K       | 4  | 3.9 - 4.9           | green/yellow | -      | 600   | -       | 38.4                 | 45             |
| 4726123        | 4  | 3.9 - 4.9           | green        | 100    | -     | -       | 38.4                 | 45             |
| 4726123K       | 4  | 3.9 - 4.9           | green        | -      | 600   | -       | 38.4                 | 45             |
| 4726033        | 4  | 3.9 - 4.9           | brown        | 100    | -     | -       | 38.4                 | 45             |
| 4726033K       | 4  | 3.9 - 4.9           | brown        | -      | 600   | -       | 38.4                 | 45             |
| 4726013        | 4  | 3.9 - 4.9           | black        | 100    | -     | -       | 38.4                 | 45             |
| 4726013K       | 4  | 3.9 - 4.9           | black        | -      | 600   | -       | 38.4                 | 45             |
| 4726063        | 4  | 3.9 - 4.9           | grey         | 100    | -     | -       | 38.4                 | 45             |
| 4726063K       | 4  | 3.9 - 4.9           | grey         | -      | 600   | -       | 38.4                 | 45             |
| 4726023        | 4  | 3.9 - 4.9           | blue         | 100    | -     | -       | 38.4                 | 45             |
| 4726023K       | 4  | 3.9 - 4.9           | blue         | -      | 600   | -       | 38.4                 | 45             |
| 4726143        | 4  | 3.9 - 4.9           | dark blue    | 100    | -     | -       | 38.4                 | 45             |
| 4726143K       | 4  | 3.9 - 4.9           | dark blue    | -      | 600   | -       | 38.4                 | 45             |
| 4726093        | 4  | 3.9 - 4.9           | orange       | 100    | -     | -       | 38.4                 | 45             |
| 4726093K       | 4  | 3.9 - 4.9           | orange       | -      | 600   | -       | 38.4                 | 45             |
| 4726073        | 4  | 3.9 - 4.9           | violet       | 100    | -     | -       | 38.4                 | 45             |
| 4726073K       | 4  | 3.9 - 4.9           | violet       | -      | 600   | -       | 38.4                 | 45             |
| 4726113        | 4  | 3.9 - 4.9           | yellow       | 100    | -     | -       | 38.4                 | 45             |
| 4726113K       | 4  | 3.9 - 4.9           | yellow       | -      | 600   | -       | 38.4                 | 45             |
| 4726053        | 4  | 3.9 - 4.9           | white        | 100    | -     | -       | 38.4                 | 45             |
| 4726053K       | 4  | 3.9 - 4.9           | white        | -      | 600   | -       | 38.4                 | 45             |
| 4726043        | 4  | 3.9 - 4.9           | red          | 100    | -     | -       | 38.4                 | 45             |
| 4726043K       | 4  | 3.9 - 4.9           | red          | -      | 600   | -       | 38.4                 | 45             |

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**H07Z-K 90 °C**

| Article number | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter [mm] | Core colour  | m/ring | m/box | m/spool | Copper index (kg/km) | Weight (kg/km) |
|----------------|--|---------------------|--------------|--------|-------|---------|----------------------|----------------|
| 4726083        | 4  | 3.9 - 4.9           | pink         | 100    | -     | -       | 38.4                 | 45             |
| 4726083K       | 4  | 3.9 - 4.9           | pink         | -      | 600   | -       | 38.4                 | 45             |
| 4726004        | 6  | 4.4 - 5.5           | green/yellow | 100    | -     | -       | 57.6                 | 65             |
| 4726004K       | 6  | 4.4 - 5.5           | green/yellow | -      | 400   | -       | 57.6                 | 65             |
| 4726124        | 6  | 4.4 - 5.5           | green        | 100    | -     | -       | 57.6                 | 65             |
| 4726124K       | 6  | 4.4 - 5.5           | green        | -      | 400   | -       | 57.6                 | 65             |
| 4726034        | 6  | 4.4 - 5.5           | brown        | 100    | -     | -       | 57.6                 | 65             |
| 4726034K       | 6  | 4.4 - 5.5           | brown        | -      | 400   | -       | 57.6                 | 65             |
| 4726014        | 6  | 4.4 - 5.5           | black        | 100    | -     | -       | 57.6                 | 65             |
| 4726014K       | 6  | 4.4 - 5.5           | black        | -      | 400   | -       | 57.6                 | 65             |
| 4726064        | 6  | 4.4 - 5.5           | grey         | 100    | -     | -       | 57.6                 | 65             |
| 4726064K       | 6  | 4.4 - 5.5           | grey         | -      | 400   | -       | 57.6                 | 65             |
| 4726024        | 6  | 4.4 - 5.5           | blue         | 100    | -     | -       | 57.6                 | 65             |
| 4726024K       | 6  | 4.4 - 5.5           | blue         | -      | 400   | -       | 57.6                 | 65             |
| 4726144        | 6  | 4.4 - 5.5           | dark blue    | 100    | -     | -       | 57.6                 | 65             |
| 4726144K       | 6  | 4.4 - 5.5           | dark blue    | -      | 400   | -       | 57.6                 | 65             |
| 4726094        | 6  | 4.4 - 5.5           | orange       | 100    | -     | -       | 57.6                 | 65             |
| 4726094K       | 6  | 4.4 - 5.5           | orange       | -      | 400   | -       | 57.6                 | 65             |
| 4726074        | 6  | 4.4 - 5.5           | violet       | 100    | -     | -       | 57.6                 | 65             |
| 4726074K       | 6  | 4.4 - 5.5           | violet       | -      | 400   | -       | 57.6                 | 65             |
| 4726114        | 6  | 4.4 - 5.5           | yellow       | 100    | -     | -       | 57.6                 | 65             |
| 4726114K       | 6  | 4.4 - 5.5           | yellow       | -      | 400   | -       | 57.6                 | 65             |
| 4726054        | 6  | 4.4 - 5.5           | white        | 100    | -     | -       | 57.6                 | 65             |
| 4726054K       | 6  | 4.4 - 5.5           | white        | -      | 400   | -       | 57.6                 | 71             |
| 4726044        | 6  | 4.4 - 5.5           | red          | 100    | -     | -       | 57.6                 | 65             |
| 4726044K       | 6  | 4.4 - 5.5           | red          | -      | 400   | -       | 57.6                 | 65             |
| 4726084        | 6  | 4.4 - 5.5           | pink         | 100    | -     | -       | 57.6                 | 65             |
| 4726084K       | 6  | 4.4 - 5.5           | pink         | -      | 400   | -       | 57.6                 | 65             |
| 4726005        | 10   | 5.7 - 7.1           | green/yellow | 100    | -     | -       | 96                   | 110            |
| 4726125        | 10   | 5.7 - 7.1           | green        | 100    | -     | -       | 96                   | 110            |
| 4726035        | 10   | 5.7 - 7.1           | brown        | 100    | -     | -       | 96                   | 110            |
| 4726015        | 10   | 5.7 - 7.1           | black        | 100    | -     | -       | 96                   | 110            |
| 4726065        | 10   | 5.7 - 7.1           | grey         | 100    | -     | -       | 96                   | 110            |
| 4726025        | 10   | 5.7 - 7.1           | blue         | 100    | -     | -       | 96                   | 110            |

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**H07Z-K 90 °C**

| Article number | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter [mm] | Core colour  | m/ring | m/box | m/spool | Copper index (kg/km) | Weight (kg/km) |
|----------------|--|---------------------|--------------|--------|-------|---------|----------------------|----------------|
| 4726145        | 10   | 5.7 - 7.1           | dark blue    | 100    | -     | -       | 96                   | 110            |
| 4726095        | 10   | 5.7 - 7.1           | orange       | 100    | -     | -       | 96                   | 110            |
| 4726075        | 10   | 5.7 - 7.1           | violet       | 100    | -     | -       | 96                   | 110            |
| 4726115        | 10   | 5.7 - 7.1           | yellow       | 100    | -     | -       | 96                   | 110            |
| 4726055        | 10   | 5.7 - 7.1           | white        | 100    | -     | -       | 96                   | 110            |
| 4726045        | 10   | 5.7 - 7.1           | red          | 100    | -     | -       | 96                   | 110            |
| 4726085        | 10   | 5.7 - 7.1           | pink         | 100    | -     | -       | 96                   | 110            |
| 4726006        | 16   | 6.7 - 8.4           | green/yellow | 100    | -     | -       | 153.6                | 170            |
| 4726126        | 16   | 6.7 - 8.4           | green        | 100    | -     | -       | 153.6                | 170            |
| 4726036        | 16   | 6.7 - 8.4           | brown        | 100    | -     | -       | 153.6                | 170            |
| 4726016        | 16   | 6.7 - 8.4           | black        | 100    | -     | -       | 153.6                | 170            |
| 4726066        | 16   | 6.7 - 8.4           | grey         | 100    | -     | -       | 153.6                | 170            |
| 4726026        | 16   | 6.7 - 8.4           | blue         | 100    | -     | -       | 153.6                | 170            |
| 4726146        | 16   | 6.7 - 8.4           | dark blue    | 100    | -     | -       | 153.6                | 170            |
| 4726096        | 16   | 6.7 - 8.4           | orange       | 100    | -     | -       | 153.6                | 170            |
| 4726076        | 16   | 6.7 - 8.4           | violet       | 100    | -     | -       | 153.6                | 170            |
| 4726116        | 16   | 6.7 - 8.4           | yellow       | 100    | -     | -       | 153.6                | 170            |
| 4726056        | 16   | 6.7 - 8.4           | white        | 100    | -     | -       | 153.6                | 170            |
| 4726046        | 16   | 6.7 - 8.4           | red          | 100    | -     | -       | 153.6                | 170            |
| 4726086        | 16   | 6.7 - 8.4           | pink         | 100    | -     | -       | 153.6                | 170            |
| 4726007        | 25   | 8.4 - 10.6          | green/yellow | 100    | -     | -       | 240                  | 290            |
| 4726127        | 25   | 8.4 - 10.6          | green        | 100    | -     | -       | 240                  | 290            |
| 4726037        | 25   | 8.4 - 10.6          | brown        | 100    | -     | -       | 240                  | 290            |
| 4726017        | 25   | 8.4 - 10.6          | black        | 100    | -     | -       | 240                  | 290            |
| 4726067        | 25   | 8.4 - 10.6          | grey         | 100    | -     | -       | 240                  | 290            |
| 4726027        | 25   | 8.4 - 10.6          | blue         | 100    | -     | -       | 240                  | 290            |
| 4726147        | 25   | 8.4 - 10.6          | dark blue    | 100    | -     | -       | 240                  | 290            |
| 4726097        | 25   | 8.4 - 10.6          | orange       | 100    | -     | -       | 240                  | 290            |
| 4726077        | 25   | 8.4 - 10.6          | violet       | 100    | -     | -       | 240                  | 290            |
| 4726117        | 25   | 8.4 - 10.6          | yellow       | 100    | -     | -       | 240                  | 290            |
| 4726057        | 25   | 8.4 - 10.6          | white        | 100    | -     | -       | 240                  | 290            |
| 4726047        | 25   | 8.4 - 10.6          | red          | 100    | -     | -       | 240                  | 290            |
| 4726087        | 25   | 8.4 - 10.6          | pink         | 100    | -     | -       | 240                  | 290            |
| 4726008        | 35   | 9.7 - 12.1          | green/yellow | -      | -     | -       | 336                  | 380            |

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**H07Z-K 90 °C**

| Article number | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter [mm] | Core colour  | m/ring | m/box | m/spool | Copper index (kg/km) | Weight (kg/km) |
|----------------|--|---------------------|--------------|--------|-------|---------|----------------------|----------------|
| 4726128        | 35   | 9.7 - 12.1          | green        | -      | -     | -       | 336                  | 380            |
| 4726038        | 35   | 9.7 - 12.1          | brown        | -      | -     | -       | 336                  | 380            |
| 4726018        | 35   | 9.7 - 12.1          | black        | -      | -     | -       | 336                  | 380            |
| 4726068        | 35   | 9.7 - 12.1          | grey         | -      | -     | -       | 336                  | 380            |
| 4726028        | 35   | 9.7 - 12.1          | blue         | -      | -     | -       | 336                  | 380            |
| 4726148        | 35   | 9.7 - 12.1          | dark blue    | -      | -     | -       | 336                  | 380            |
| 4726098        | 35   | 9.7 - 12.1          | orange       | -      | -     | -       | 336                  | 380            |
| 4726078        | 35   | 9.7 - 12.1          | violet       | -      | -     | -       | 336                  | 380            |
| 4726118        | 35   | 9.7 - 12.1          | yellow       | -      | -     | -       | 336                  | 380            |
| 4726058        | 35   | 9.7 - 12.1          | white        | -      | -     | -       | 336                  | 380            |
| 4726048        | 35   | 9.7 - 12.1          | red          | -      | -     | -       | 336                  | 380            |
| 4726088        | 35   | 9.7 - 12.1          | pink         | -      | -     | -       | 336                  | 380            |
| 4726009        | 50   | 11.5 - 14.4         | green/yellow | -      | -     | -       | 480                  | 530            |
| 4726129        | 50   | 11.5 - 14.4         | green        | -      | -     | -       | 480                  | 530            |
| 4726039        | 50   | 11.5 - 14.4         | brown        | -      | -     | -       | 480                  | 530            |
| 4726019        | 50   | 11.5 - 14.4         | black        | -      | -     | -       | 480                  | 530            |
| 4726069        | 50   | 11.5 - 14.4         | grey         | -      | -     | -       | 480                  | 530            |
| 4726029        | 50   | 11.5 - 14.4         | blue         | -      | -     | -       | 480                  | 530            |
| 4726149        | 50   | 11.5 - 14.4         | dark blue    | -      | -     | -       | 480                  | 530            |
| 4726099        | 50   | 11.5 - 14.4         | orange       | -      | -     | -       | 480                  | 530            |
| 4726079        | 50   | 11.5 - 14.4         | violet       | -      | -     | -       | 480                  | 530            |
| 4726119        | 50   | 11.5 - 14.4         | yellow       | -      | -     | -       | 480                  | 530            |
| 4726059        | 50   | 11.5 - 14.4         | white        | -      | -     | -       | 480                  | 530            |
| 4726049        | 50   | 11.5 - 14.4         | red          | -      | -     | -       | 480                  | 530            |
| 4726089        | 50   | 11.5 - 14.4         | pink         | -      | -     | -       | 480                  | 530            |
| 4727001        | 70   | 13.2 - 16.6         | green/yellow | -      | -     | -       | 672                  | 750            |
| 4727121        | 70   | 13.2 - 16.6         | green        | -      | -     | -       | 672                  | 750            |
| 4727031        | 70   | 13.2 - 16.6         | brown        | -      | -     | -       | 672                  | 750            |
| 4727011        | 70   | 13.2 - 16.6         | black        | -      | -     | -       | 672                  | 750            |
| 4727061        | 70   | 13.2 - 16.6         | grey         | -      | -     | -       | 672                  | 750            |
| 4727021        | 70   | 13.2 - 16.6         | blue         | -      | -     | -       | 672                  | 750            |
| 4727141        | 70   | 13.2 - 16.6         | dark blue    | -      | -     | -       | 672                  | 750            |
| 4727091        | 70   | 13.2 - 16.6         | orange       | -      | -     | -       | 672                  | 750            |
| 4727071        | 70   | 13.2 - 16.6         | violet       | -      | -     | -       | 672                  | 750            |

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| Article number | Conductor cross-section (mm <sup>2</sup> ) | Outer diameter [mm] | Core colour  | m/ring | m/box | m/spool | Copper index (kg/km) | Weight (kg/km) |
|----------------|--|---------------------|--------------|--------|-------|---------|----------------------|----------------|
| 4727111        | 70   | 13.2 - 16.6         | yellow       | -      | -     | -       | 672                  | 750            |
| 4727051        | 70   | 13.2 - 16.6         | white        | -      | -     | -       | 672                  | 750            |
| 4727041        | 70   | 13.2 - 16.6         | red          | -      | -     | -       | 672                  | 750            |
| 4727081        | 70   | 13.2 - 16.6         | pink         | -      | -     | -       | 672                  | 750            |
| 4727002        | 95   | 15.1 - 18.8         | green/yellow | -      | -     | -       | 912                  | 1000           |
| 4727122        | 95   | 15.1 - 18.8         | green        | -      | -     | -       | 912                  | 1000           |
| 4727032        | 95   | 15.1 - 18.8         | brown        | -      | -     | -       | 912                  | 1000           |
| 4727012        | 95   | 15.1 - 18.8         | black        | -      | -     | -       | 912                  | 1000           |
| 4727062        | 95   | 15.1 - 18.8         | grey         | -      | -     | -       | 912                  | 1000           |
| 4727022        | 95   | 15.1 - 18.8         | blue         | -      | -     | -       | 912                  | 1000           |
| 4727142        | 95   | 15.1 - 18.8         | dark blue    | -      | -     | -       | 912                  | 1000           |
| 4727092        | 95   | 15.1 - 18.8         | orange       | -      | -     | -       | 912                  | 1000           |
| 4727072        | 95   | 15.1 - 18.8         | violet       | -      | -     | -       | 912                  | 1000           |
| 4727112        | 95   | 15.1 - 18.8         | yellow       | -      | -     | -       | 912                  | 1000           |
| 4727052        | 95   | 15.1 - 18.8         | white        | -      | -     | -       | 912                  | 1000           |
| 4727042        | 95   | 15.1 - 18.8         | red          | -      | -     | -       | 912                  | 1000           |
| 4727082        | 95   | 15.1 - 18.8         | pink         | -      | -     | -       | 912                  | 1000           |

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