



## COAXIALE KABELS VOOR TV/VIDEO, 75 OHM

| constructie   | technische gegevens   | technische gegevens  | toepassing              |     |               |      |         |       |         |       |         |       |          |       |  |
|---|---|--|-------------------------|-----|---------------|------|---------|-------|---------|-------|---------|-------|----------|-------|--|
| <ul style="list-style-type: none"> <li>• <b>geleider</b><br/>massief blank koper</li> <li>• <b>diëlectricum</b><br/>polyethyleen</li> <li>• <b>afscherming</b><br/>aluminiumfolie<br/>blanke kopervlecht<br/>bedekkingsgraad: 40%</li> <li>• <b>buitenmantel</b><br/>PVC wit</li> </ul> | <ul style="list-style-type: none"> <li>• <b>impedantie</b><br/>75 Ohm</li> <li>• <b>voortplantingssnelheid</b><br/>82 %</li> <li>• <b>capaciteit</b><br/>55 pF/m</li> <li>• <b>gelijkstroomweerstand</b><br/>geleider: 18,5 Ohm/km<br/>afscherming: 35 Ohm/km</li> <li>• <b>afschermingseffect (bij 100 - 900 MHz)</b><br/>&gt;40 dB</li> <li>• <b>minimum buigingsradius</b><br/>10 x kabeldiameter</li> </ul> | <table border="1"> <thead> <tr> <th colspan="2">verzwakking<br/>dB/100 m</th> </tr> </thead> <tbody> <tr> <td>50 MHz</td> <td>4,90</td> </tr> <tr> <td>200 MHz</td> <td>10,40</td> </tr> <tr> <td>450 MHz</td> <td>15,20</td> </tr> <tr> <td>862 MHz</td> <td>21,70</td> </tr> <tr> <td>1000 MHz</td> <td>23,80</td> </tr> </tbody> </table> | verzwakking<br>dB/100 m |     | 50 MHz        | 4,90 | 200 MHz | 10,40 | 450 MHz | 15,20 | 862 MHz | 21,70 | 1000 MHz | 23,80 | Audio-video distributienetwerken: kabels voor TV-camera's, monitoren en professionele instrumenten.<br>CATV - MATV - CCTV netwerken.<br>Computernetwerken. |
|   |   | verzwakking<br>dB/100 m  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| 50 MHz  | 4,90  |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| 200 MHz   | 10,40   |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| 450 MHz   | 15,20   |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| 862 MHz   | 21,70   |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| 1000 MHz  | 23,80   |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| <table border="1"> <thead> <tr> <th colspan="2">structural return<br/>loss SRL (dB)</th> </tr> </thead> <tbody> <tr> <td>30- 460 MHz</td> <td>&gt;20</td> </tr> <tr> <td>460- 1000 MHz</td> <td>&gt;18</td> </tr> </tbody> </table>   | structural return<br>loss SRL (dB)  |  | 30- 460 MHz             | >20 | 460- 1000 MHz | >18  |         |       |         |       |         |       |          |       |  |
| structural return<br>loss SRL (dB)  |   |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| 30- 460 MHz   | >20   |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |
| 460- 1000 MHz   | >18   |  |                         |     |               |      |         |       |         |       |         |       |          |       |  |

## ASSORTIMENT

| bestelreferentie | verpakking<br>m | Ø geleider<br>± mm | Ø diëlectricum<br>± mm | buiten-Ø<br>± mm | kopergewicht<br>± kg/km | totaal gewicht<br>± kg/km |
|------------------|-----------------|--------------------|------------------------|------------------|-------------------------|---------------------------|
| 93 ME45          | R 100           | 1,1                | 4,8                    | 6,6              | 12,9                    | 40                        |

artikelen op voorraad zijn vet aangeduid