

## Cat.6A S/FTP Ultraflex Patch Cable

### Technical Features

Cat.6A RJ45 shielded plugs with Cat.7 S/FTP raw cable

Flexible and soft cable (min. bending radius: 25 mm)

Outer cable diameter approx. 6 mm

10 Gigabit Ethernet, PoE, PoE+, PoE++

Cat.6A ISO11801 Channel Class EA

EN50173 & ANSI/TIA 568C.2

4x2x26/7 AWG bare copper wire

7 kV impulse voltage test according to EN IEC 60664-1:2020

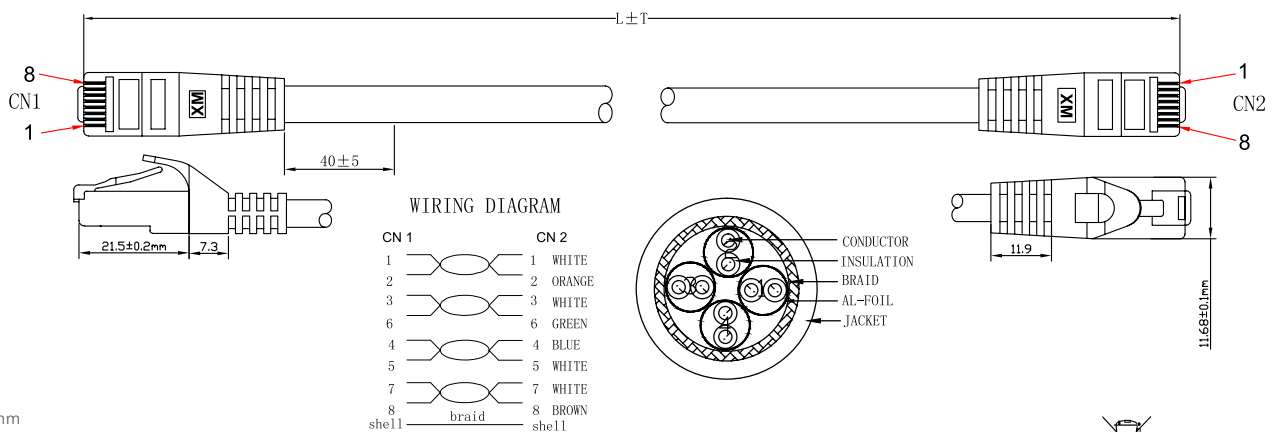
Low smoke (IEC 61034)

Halogen free (IEC 60754-2)

Flame retardant (IEC 60332-1-2)

Operating temperature: -20–75°C

### Technical Drawing



Unit: mm

Made in China

www.2direct.de



\*The specifications and pictures are subject to change without prior notice.  
\*All trade names referenced are the registered trademarks of their respective owners.

| Art-No. | Cable Length | Color | EAN Code      |
|---------|--------------|-------|---------------|
| C6A011S | 0.25 m       | White | 4052792055634 |
| C6A021S | 0.5 m        | White | 4052792055641 |
| C6A031S | 1 m          | White | 4052792055658 |
| C6A041S | 1.5 m        | White | 4052792055656 |
| C6A051S | 2 m          | White | 4052792055672 |
| C6A061S | 3 m          | White | 4052792055689 |
| C6A071S | 5 m          | White | 4052792055696 |
| C6A081S | 7.5 m        | White | 4052792055702 |
| C6A091S | 10 m         | White | 4052792055719 |
| C6A101S | 15 m         | White | 4052792055726 |
| C6A111S | 20 m         | White | 4052792055733 |
| C6A121S | 30 m         | White | 4052792055740 |
| C6A141S | 50 m         | White | 4052792055757 |

| Art-No. | Cable Length | Color | EAN Code      |
|---------|--------------|-------|---------------|
| C6A012S | 0.25 m       | Grey  | 4052792055764 |
| C6A022S | 0.5 m        | Grey  | 4052792055771 |
| C6A032S | 1 m          | Grey  | 4052792055788 |
| C6A042S | 1.5 m        | Grey  | 4052792055795 |
| C6A052S | 2 m          | Grey  | 4052792055801 |
| C6A062S | 3 m          | Grey  | 4052792055818 |
| C6A072S | 5 m          | Grey  | 4052792055825 |
| C6A082S | 7.5 m        | Grey  | 4052792055832 |
| C6A092S | 10 m         | Grey  | 4052792055849 |
| C6A102S | 15 m         | Grey  | 4052792055856 |
| C6A112S | 20 m         | Grey  | 4052792055863 |
| C6A122S | 30 m         | Grey  | 4052792055870 |
| C6A142S | 50 m         | Grey  | 4052792055887 |

| Art-No. | Cable Length | Color | EAN Code      |
|---------|--------------|-------|---------------|
| C6A013S | 0.25 m       | Black | 4052792055894 |
| C6A023S | 0.5 m        | Black | 4052792055900 |
| C6A033S | 1 m          | Black | 4052792055917 |
| C6A043S | 1.5 m        | Black | 4052792055924 |
| C6A053S | 2 m          | Black | 4052792055931 |
| C6A063S | 3 m          | Black | 4052792055948 |
| C6A073S | 5 m          | Black | 4052792055955 |
| C6A083S | 7.5 m        | Black | 4052792055962 |
| C6A093S | 10 m         | Black | 4052792055979 |
| C6A103S | 15 m         | Black | 4052792055986 |
| C6A113S | 20 m         | Black | 4052792055993 |
| C6A123S | 30 m         | Black | 4052792056006 |
| C6A143S | 50 m         | Black | 4052792056013 |

| Art-No. | Cable Length | Color | EAN Code      |
|---------|--------------|-------|---------------|
| C6A014S | 0.25 m       | Red   | 4052792056020 |
| C6A024S | 0.5 m        | Red   | 4052792056037 |
| C6A034S | 1 m          | Red   | 4052792056044 |
| C6A044S | 1.5 m        | Red   | 4052792056051 |
| C6A054S | 2 m          | Red   | 4052792056068 |
| C6A064S | 3 m          | Red   | 4052792056075 |
| C6A074S | 5 m          | Red   | 4052792056082 |
| C6A084S | 7.5 m        | Red   | 4052792056099 |
| C6A094S | 10 m         | Red   | 4052792056105 |
| C6A104S | 15 m         | Red   | 4052792056112 |
| C6A114S | 20 m         | Red   | 4052792056129 |

| Art-No. | Cable Length | Color | EAN Code      |
|---------|--------------|-------|---------------|
| C6A015S | 0.25 m       | Green | 4052792056136 |
| C6A025S | 0.5 m        | Green | 4052792056143 |
| C6A035S | 1 m          | Green | 4052792056150 |
| C6A045S | 1.5 m        | Green | 4052792056167 |
| C6A055S | 2 m          | Green | 4052792056174 |
| C6A065S | 3 m          | Green | 4052792056181 |
| C6A075S | 5 m          | Green | 4052792056198 |
| C6A085S | 7.5 m        | Green | 4052792056204 |
| C6A095S | 10 m         | Green | 4052792056211 |
| C6A105S | 15 m         | Green | 4052792056228 |
| C6A115S | 20 m         | Green | 4052792056235 |

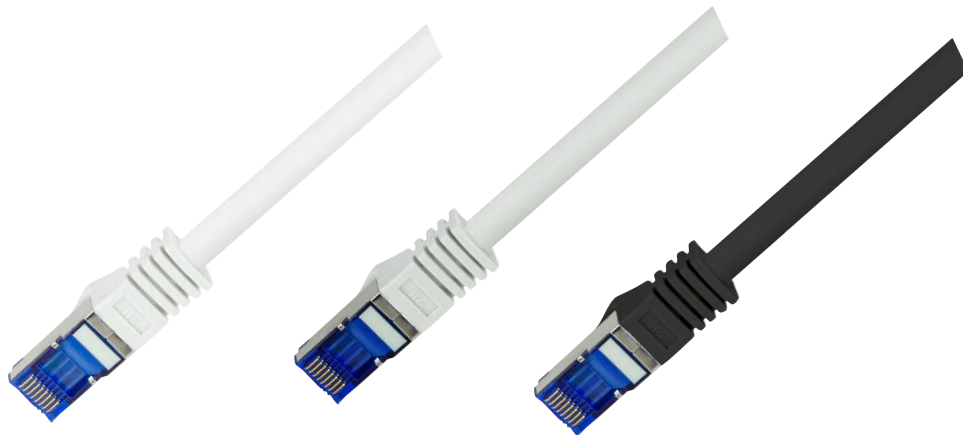
| Art-No. | Cable Length | Color | EAN Code      |
|---------|--------------|-------|---------------|
| C6A016S | 0.25 m       | Blue  | 4052792056242 |
| C6A026S | 0.5 m        | Blue  | 4052792056259 |
| C6A036S | 1 m          | Blue  | 4052792056266 |
| C6A046S | 1.5 m        | Blue  | 4052792056273 |
| C6A056S | 2 m          | Blue  | 4052792056280 |
| C6A066S | 3 m          | Blue  | 4052792056297 |
| C6A076S | 5 m          | Blue  | 4052792056303 |
| C6A086S | 7.5 m        | Blue  | 4052792056310 |
| C6A096S | 10 m         | Blue  | 4052792056327 |
| C6A106S | 15 m         | Blue  | 4052792056334 |
| C6A116S | 20 m         | Blue  | 4052792056341 |

| Art-No. | Cable Length | Color  | EAN Code      |
|---------|--------------|--------|---------------|
| C6A017S | 0.25 m       | Yellow | 4052792056358 |
| C6A027S | 0.5 m        | Yellow | 4052792056365 |
| C6A037S | 1 m          | Yellow | 4052792056372 |
| C6A047S | 1.5 m        | Yellow | 4052792056389 |
| C6A057S | 2 m          | Yellow | 4052792056396 |
| C6A067S | 3 m          | Yellow | 4052792056402 |
| C6A077S | 5 m          | Yellow | 4052792056419 |
| C6A087S | 7.5 m        | Yellow | 4052792056426 |
| C6A097S | 10 m         | Yellow | 4052792056433 |
| C6A107S | 15 m         | Yellow | 4052792056440 |
| C6A117S | 20 m         | Yellow | 4052792056457 |

| Art-No. | Cable Length | Color  | EAN Code      |
|---------|--------------|--------|---------------|
| C6A019S | 0.25 m       | Purple | 4052792056570 |
| C6A029S | 0.5 m        | Purple | 4052792056587 |
| C6A039S | 1 m          | Purple | 4052792056594 |
| C6A049S | 1.5 m        | Purple | 4052792056600 |
| C6A059S | 2 m          | Purple | 4052792056617 |
| C6A069S | 3 m          | Purple | 4052792056624 |
| C6A079S | 5 m          | Purple | 4052792056631 |
| C6A089S | 7.5 m        | Purple | 4052792056648 |
| C6A099S | 10 m         | Purple | 4052792056655 |
| C6A109S | 15 m         | Purple | 4052792056662 |
| C6A119S | 20 m         | Purple | 4052792056679 |

## Package Content

1x Cat.6A S/FTP Ultraflex Patch Cable



## Packaging Information

| Art-No. | Packing Dimension | Packing Weight | Carton Dimension   | Carton Q'ty | Carton Weight |
|---------|-------------------|----------------|--------------------|-------------|---------------|
| C6A011S | 360 x 80 x 6 mm   | 0.018 kg       | 400 x 300 x 280 mm | 450 pcs     | 8.6 kg        |
| C6A021S | 140 x 180 x 20 mm | 0.025 kg       | 400 x 300 x 280 mm | 260 pcs     | 7.1 kg        |
| C6A031S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A041S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A051S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A061S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A071S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A081S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A091S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A101S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
| C6A111S | 250 x 300 x 65 mm | 0.628 kg       | 400 x 300 x 280 mm | 18 pcs      | 11.9 kg       |
| C6A121S | 300 x 350 x 70 mm | 0.914 kg       | 400 x 300 x 280 mm | 14 pcs      | 13.4 kg       |
| C6A141S | 300 x 350 x 80 mm | 1.55 kg        | 400 x 300 x 280 mm | 8 pcs       | 13 kg         |

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| C6A022S | 140 x 180 x 20 mm | 0.025 kg       | 400 x 300 x 280 mm | 260 pcs     | 7.1 kg        |
| C6A032S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A042S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A052S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A062S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A072S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A082S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A092S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A102S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
| C6A112S | 250 x 300 x 65 mm | 0.628 kg       | 400 x 300 x 280 mm | 18 pcs      | 11.9 kg       |
| C6A122S | 300 x 350 x 70 mm | 0.914 kg       | 400 x 300 x 280 mm | 14 pcs      | 13.4 kg       |
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| C6A033S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A043S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A053S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A063S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A073S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A083S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A093S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A103S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
| C6A113S | 250 x 300 x 65 mm | 0.628 kg       | 400 x 300 x 280 mm | 18 pcs      | 11.9 kg       |
| C6A123S | 300 x 350 x 70 mm | 0.914 kg       | 400 x 300 x 280 mm | 14 pcs      | 13.4 kg       |
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|---------|-------------------|----------------|--------------------|-------------|---------------|
| C6A014S | 360 x 80 x 6 mm   | 0.018 kg       | 400 x 300 x 280 mm | 450 pcs     | 8.6 kg        |
| C6A024S | 140 x 180 x 20 mm | 0.025 kg       | 400 x 300 x 280 mm | 260 pcs     | 7.1 kg        |
| C6A034S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A044S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A054S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A064S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A074S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A084S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A094S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A104S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
| C6A114S | 250 x 300 x 65 mm | 0.628 kg       | 400 x 300 x 280 mm | 18 pcs      | 11.9 kg       |

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| C6A015S | 360 x 80 x 6 mm   | 0.018 kg       | 400 x 300 x 280 mm | 450 pcs     | 8.6 kg        |
| C6A025S | 140 x 180 x 20 mm | 0.025 kg       | 400 x 300 x 280 mm | 260 pcs     | 7.1 kg        |
| C6A035S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A045S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A055S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A065S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A075S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A085S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A095S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A105S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
| C6A115S | 250 x 300 x 65 mm | 0.628 kg       | 400 x 300 x 280 mm | 18 pcs      | 11.9 kg       |



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| Art-No. | Packing Dimension | Packing Weight | Carton Dimension   | Carton Q'ty | Carton Weight |
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| C6A026S | 140 x 180 x 20 mm | 0.025 kg       | 400 x 300 x 280 mm | 260 pcs     | 7.1 kg        |
| C6A036S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A046S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A056S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A066S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A076S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A086S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A096S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A106S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
| C6A116S | 250 x 300 x 65 mm | 0.628 kg       | 400 x 300 x 280 mm | 18 pcs      | 11.9 kg       |

| Art-No. | Packing Dimension | Packing Weight | Carton Dimension   | Carton Q'ty | Carton Weight |
|---------|-------------------|----------------|--------------------|-------------|---------------|
| C6A017S | 360 x 80 x 6 mm   | 0.018 kg       | 400 x 300 x 280 mm | 450 pcs     | 8.6 kg        |
| C6A027S | 140 x 180 x 20 mm | 0.025 kg       | 400 x 300 x 280 mm | 260 pcs     | 7.1 kg        |
| C6A037S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A047S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A057S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A067S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A077S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A087S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A097S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A107S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
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| Art-No. | Packing Dimension | Packing Weight | Carton Dimension   | Carton Q'ty | Carton Weight |
|---------|-------------------|----------------|--------------------|-------------|---------------|
| C6A019S | 360 x 80 x 6 mm   | 0.018 kg       | 400 x 300 x 280 mm | 450 pcs     | 8.6 kg        |
| C6A029S | 140 x 180 x 20 mm | 0.025 kg       | 400 x 300 x 280 mm | 260 pcs     | 7.1 kg        |
| C6A039S | 140 x 180 x 20 mm | 0.041 kg       | 400 x 300 x 280 mm | 180 pcs     | 7.9 kg        |
| C6A049S | 150 x 200 x 25 mm | 0.057 kg       | 400 x 300 x 280 mm | 120 pcs     | 7.4 kg        |
| C6A059S | 150 x 200 x 25 mm | 0.072 kg       | 400 x 300 x 280 mm | 100 pcs     | 7.8 kg        |
| C6A069S | 200 x 250 x 30 mm | 0.103 kg       | 400 x 300 x 280 mm | 80 pcs      | 8.8 kg        |
| C6A079S | 200 x 250 x 30 mm | 0.164 kg       | 400 x 300 x 280 mm | 50 pcs      | 8.8 kg        |
| C6A089S | 200 x 250 x 50 mm | 0.24 kg        | 400 x 300 x 280 mm | 35 pcs      | 9 kg          |
| C6A099S | 200 x 250 x 50 mm | 0.313 kg       | 400 x 300 x 280 mm | 30 pcs      | 10 kg         |
| C6A109S | 250 x 300 x 50 mm | 0.34 kg        | 400 x 300 x 280 mm | 20 pcs      | 7.4 kg        |
| C6A119S | 250 x 300 x 65 mm | 0.628 kg       | 400 x 300 x 280 mm | 18 pcs      | 11.9 kg       |