



Ropes

Flexible steel wire (EN 12385-4)

Variante: Rope 6 SE-bk 1570 sZ

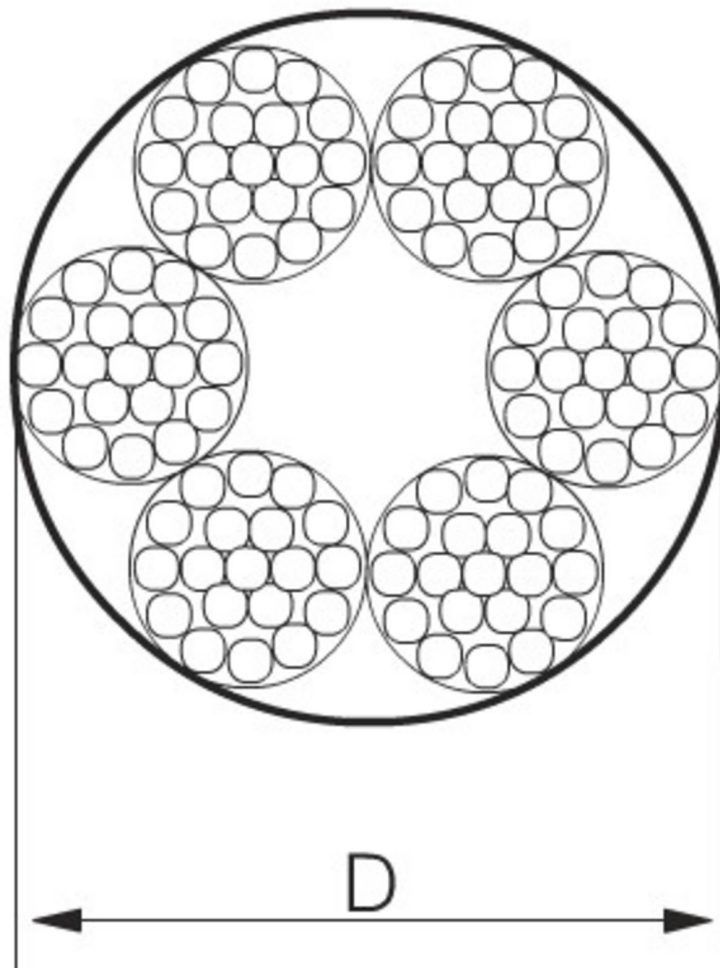
Product	Rope 6 SE-bk 1570 sZ
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002695



for dropper, stitch wire and span

Mechanical values

	Value
Name	Rope 6 SE-bk 1570 sZ
Material	nrSt
Weight	0,15 kg
Diameter	6 mm
Drawing Number	EN 12385-4
Material-ID	3EGF002695



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible steel wire (EN 12385-4)

Variante: Rope 8 SE-bk 1570 sZ

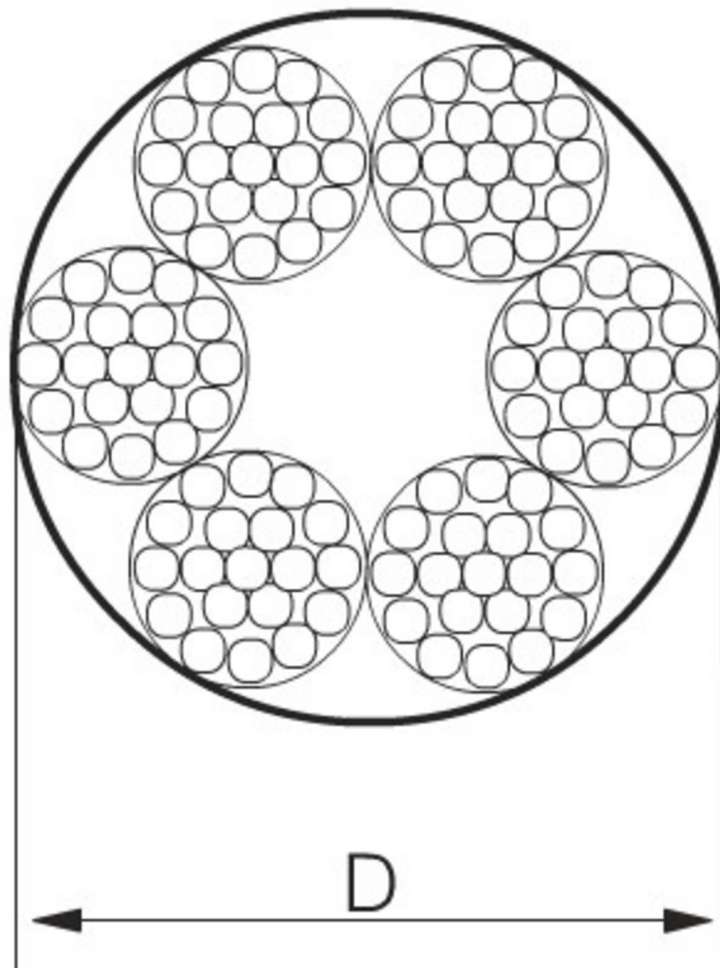
Product	Rope 8 SE-bk 1570 sZ
Manufacturer	Rail Power Systems GmbH
Material number	3EGF008406

image in
progress

© RPS Rail Power Systems

Mechanical values

	Value
Name	Rope 8 SE-bk 1570 sZ
Material	nrSt
Weight	0,25 kg
Diameter	8 mm
Drawing Number	EN 12385-4
Material-ID	3EGF008406



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible steel wire (EN 12385-4)

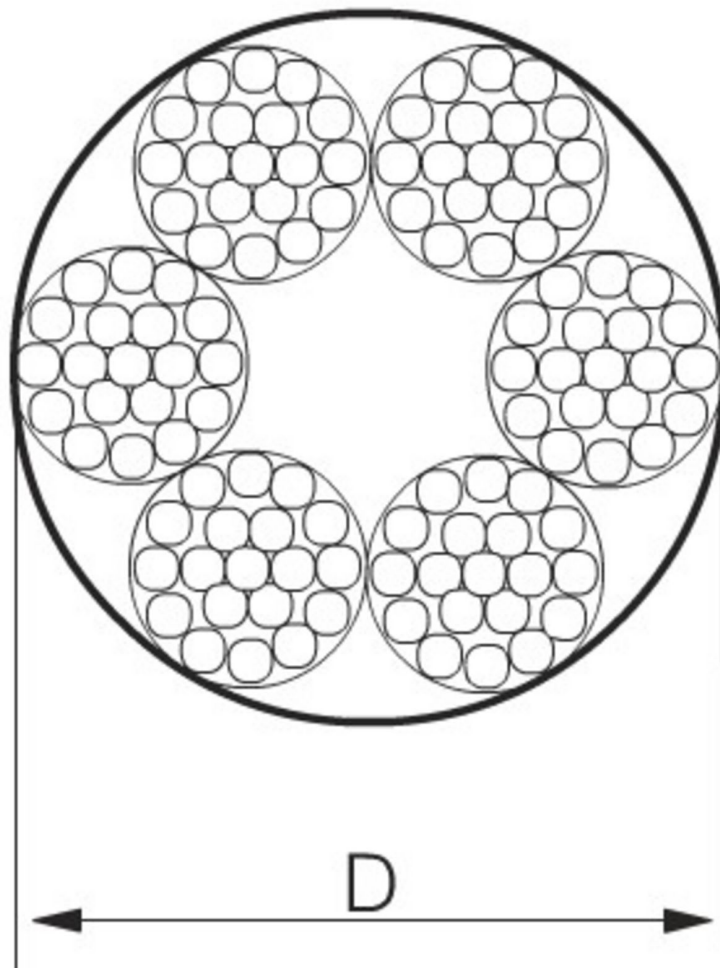
Variante: Rope 10 SE-bk 1570 sZ

Product	Rope 10 SE-bk 1570 sZ
Manufacturer	Rail Power Systems GmbH
Material number	3EGF010549



Mechanical values

	Value
Name	Rope 10 SE-bk 1570 sZ
Material	nrSt
Weight	0,4 kg
Diameter	10 mm
Drawing Number	EN 12385-4
Material-ID	3EGF010549



Flexible copper wire (DIN 43 138)

Variante: Wire

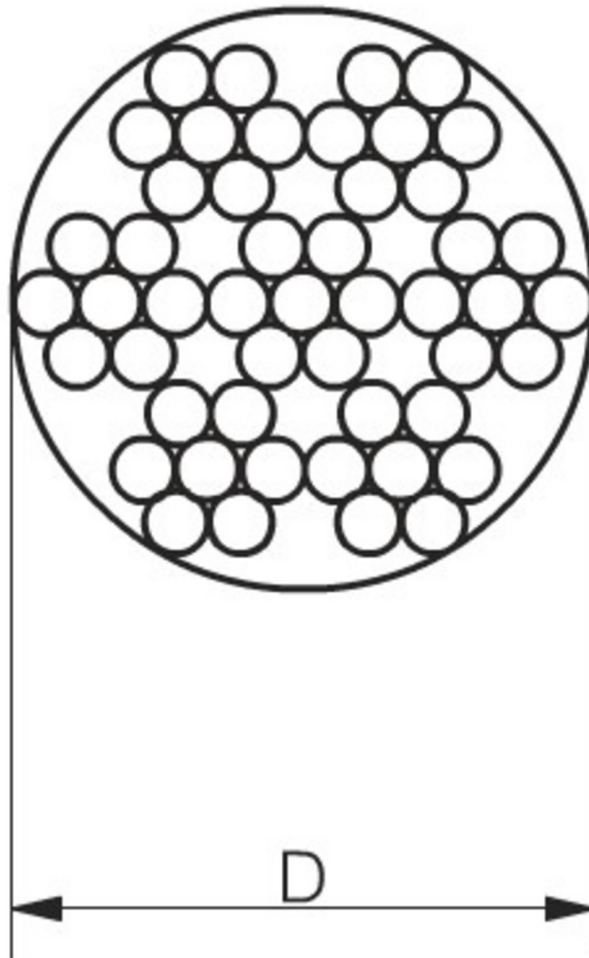
Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF011812



For electrical connection.

Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	0,152 kg
Diameter	5,9 mm
Rope Q	16 mm ²
Drawing Number	DIN 43 138
Material-ID	3EGF011812



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible copper wire (DIN 43 138)

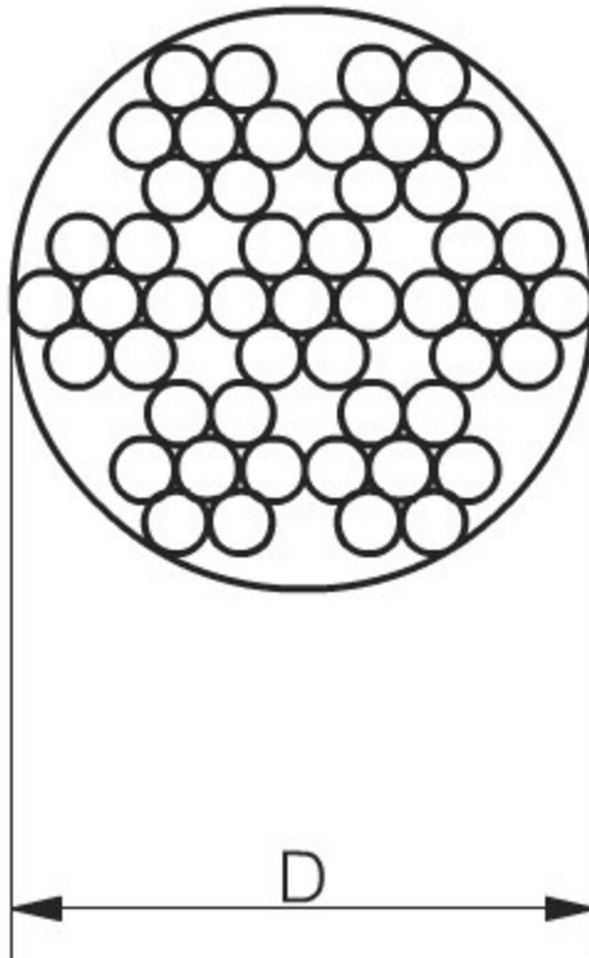
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002719



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	0,353 kg
Diameter	9,0 mm
Rope Q	35 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002719



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible copper wire (DIN 43 138)

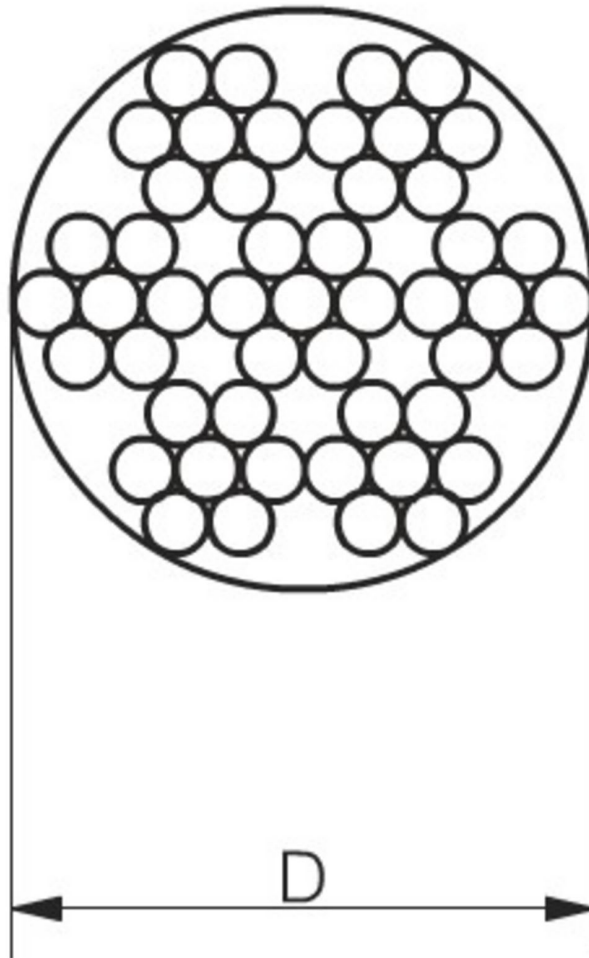
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002720



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	0,685 kg
Diameter	13,0 mm
Rope Q	70 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002720



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible copper wire (DIN 43 138)

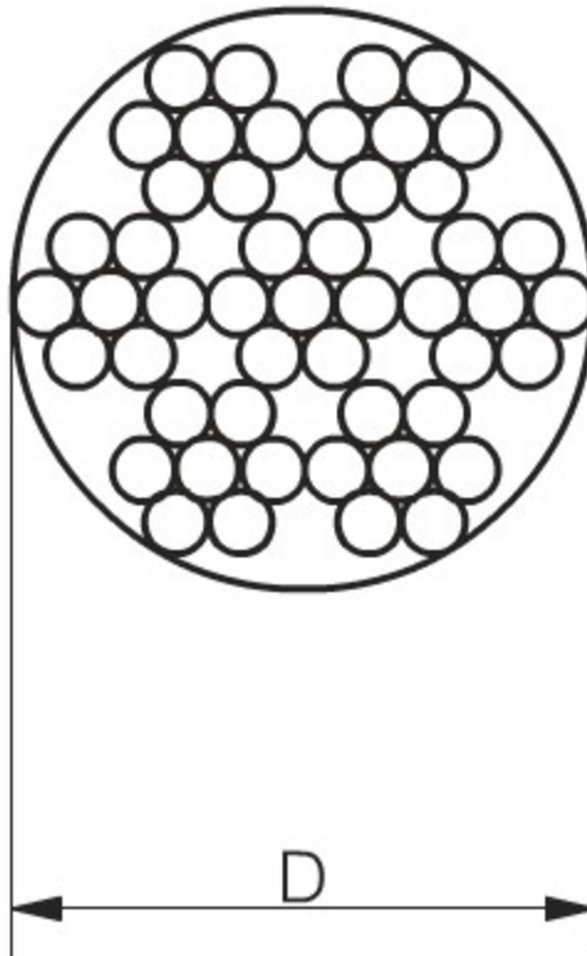
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002721



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	0,935 kg
Diameter	14,7 mm
Rope Q	95 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002721



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible copper wire (DIN 43 138)

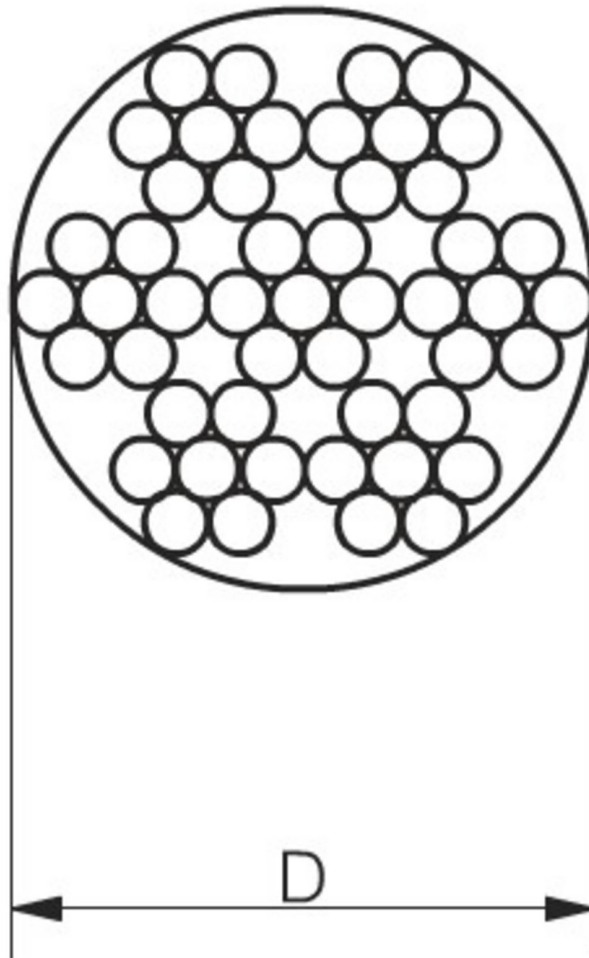
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002722



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	1,120 kg
Diameter	16,4 mm
Rope Q	120 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002722



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible copper wire (DIN 43 138)

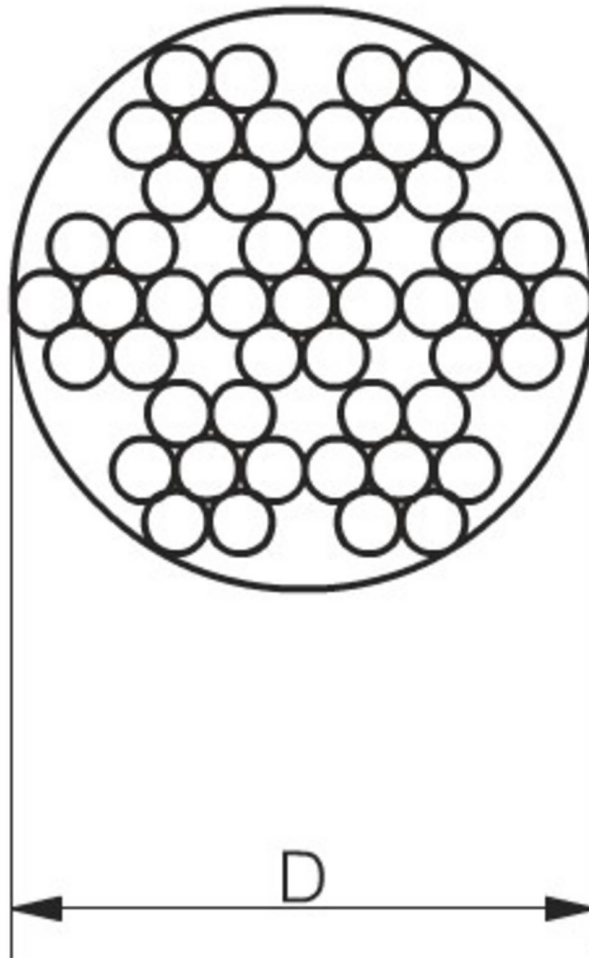
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF012084



Mechanical values

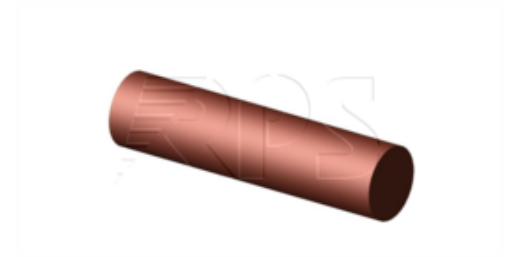
	Value
Name	Wire
Material	Cu-ETP
Weight	0,482 kg
Diameter	10,5 mm
Rope Q	50 mm ²
Drawing Number	DIN 43 138
Material-ID	3EGF012084



Flexible bronze wire (DIN 43 138)

Variante: Wire

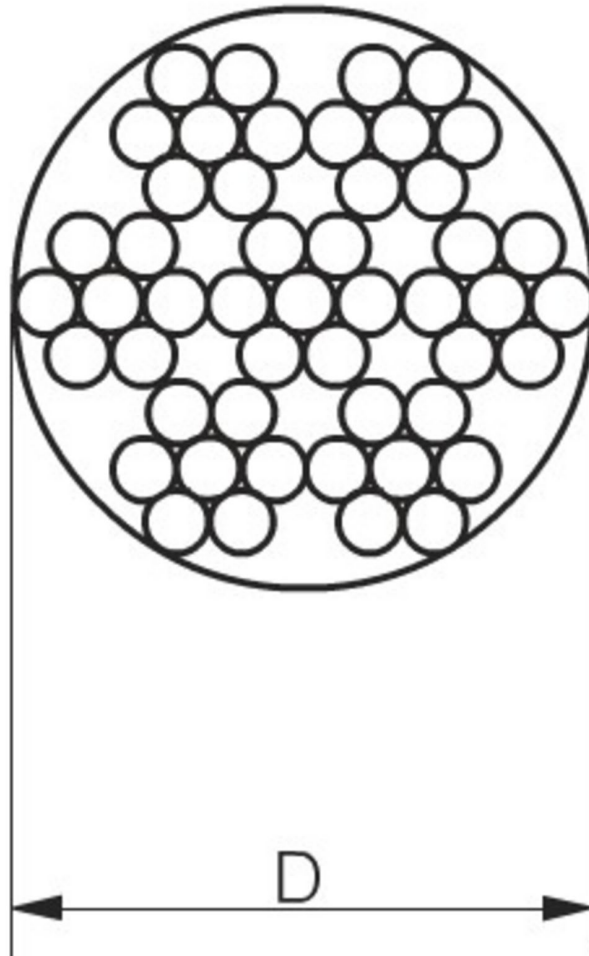
Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002700



For dropper and stitch wire

Mechanical values

	Value
Name	Wire
Material	Bz II
Diameter	4,5 mm
Weight	0,089 kg
Breaking Force	5,64
Rope Q	10 mm ²
Wire Count	49 x 0,50
Drawing Number	DIN 43 138
Material-ID	3EGF002700

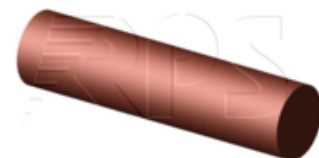


Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible bronze wire (DIN 43 138)

Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002709

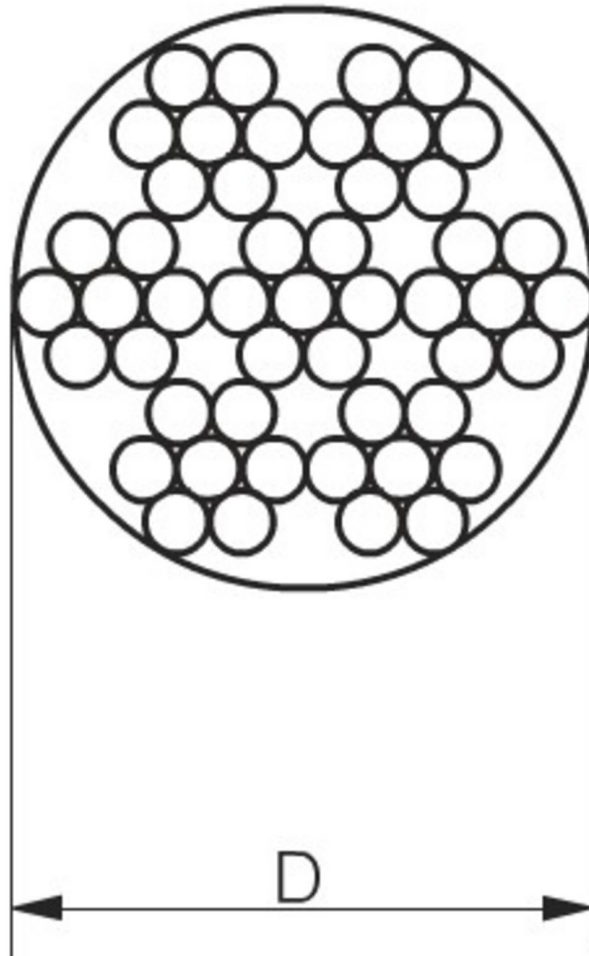


© RPS Rail Power Systems

Component: wire BZ II 25 mm² flex

Mechanical values

	Value
Name	Wire
Material	Bz II
Diameter	7,5 mm
Weight	0,246 kg
Breaking Force	15,32
Rope Q	25 mm ²
Wire Count	133 x 0,50
Drawing Number	DIN 43 138
Material-ID	3EGF002709

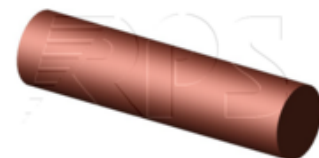


Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible bronze wire (DIN 43 138)

Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002710

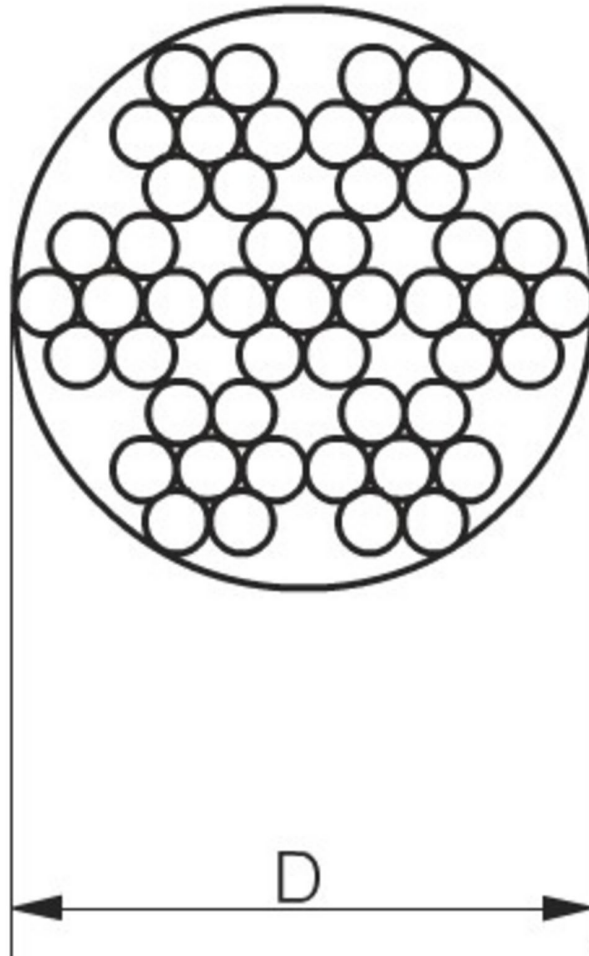


© RPS Rail Power Systems

Component: wire BZ II 35 mm² flex

Mechanical values

	Value
Name	Wire
Material	Bz II
Diameter	9,0 mm
Weight	0,353 kg
Breaking Force	22,08
Rope Q	35 mm ²
Wire Count	133 x 0,60
Drawing Number	DIN 43 138
Material-ID	3EGF002710

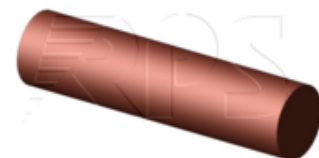


Contact line components > Accessories (wires, ropes, tubes) > Ropes

Flexible bronze wire (DIN 43 138)

Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002712

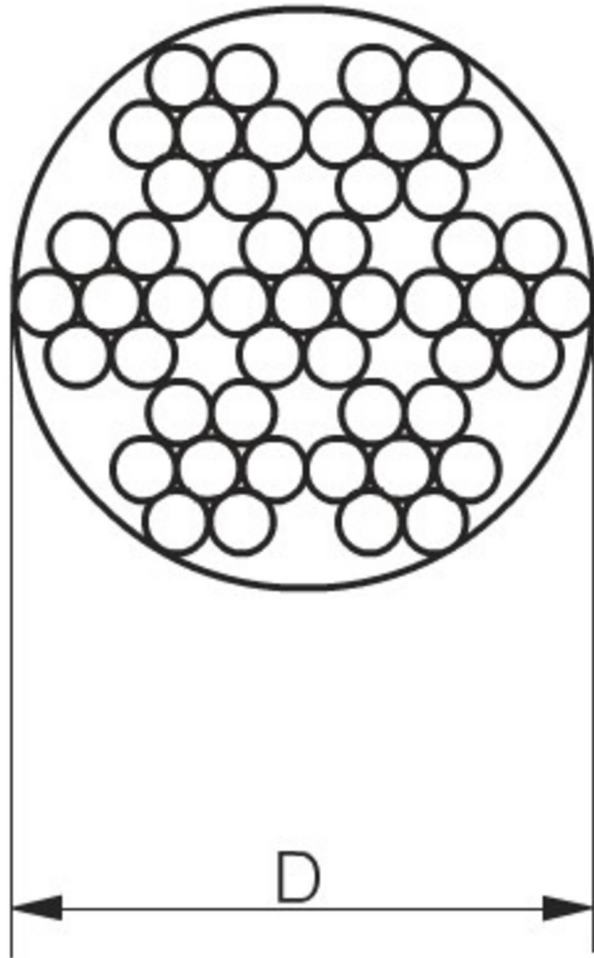


© RPS Rail Power Systems

Component: wire BZ II 50 mm² flex

Mechanical values

	Value
Name	Wire
Material	Bz II
Diameter	10,5 mm
Weight	0,482 kg
Breaking Force	22,08
Rope Q	50 mm ²
Wire Count	133 x 0,70
Drawing Number	DIN 43 138
Material-ID	3EGF002712



Multistrand bronze wire (DIN 48 201)

Variante: Wire

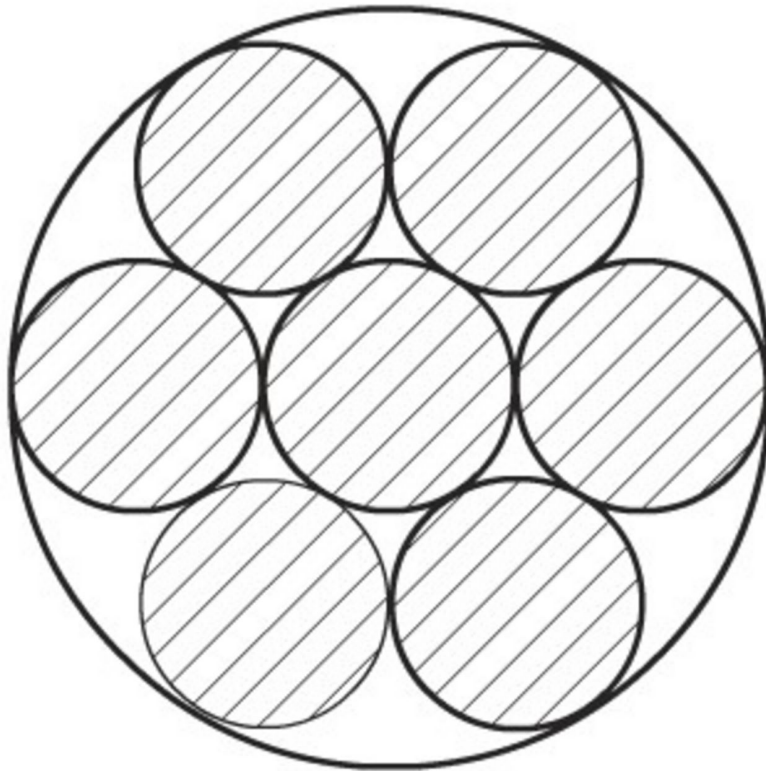
Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002702



For catenary wire, span and stitch wire.

Mechanical values

	Value
Name	Wire
Material	Bz II
Weight	0,218 kg
Diameter	6,3 mm
Rope Q	25 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002702



D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand bronze wire (DIN 48 201)

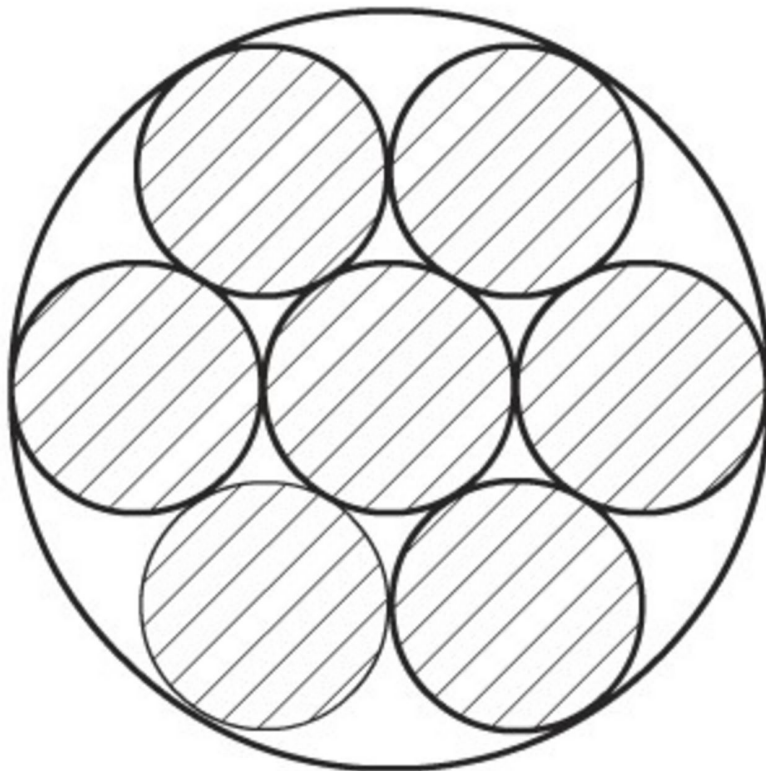
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002703



Mechanical values

	Value
Name	Wire
Material	Bz II
Weight	0,310 kg
Diameter	7,5 mm
Rope Q	35 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002703



D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand bronze wire (DIN 48 201)

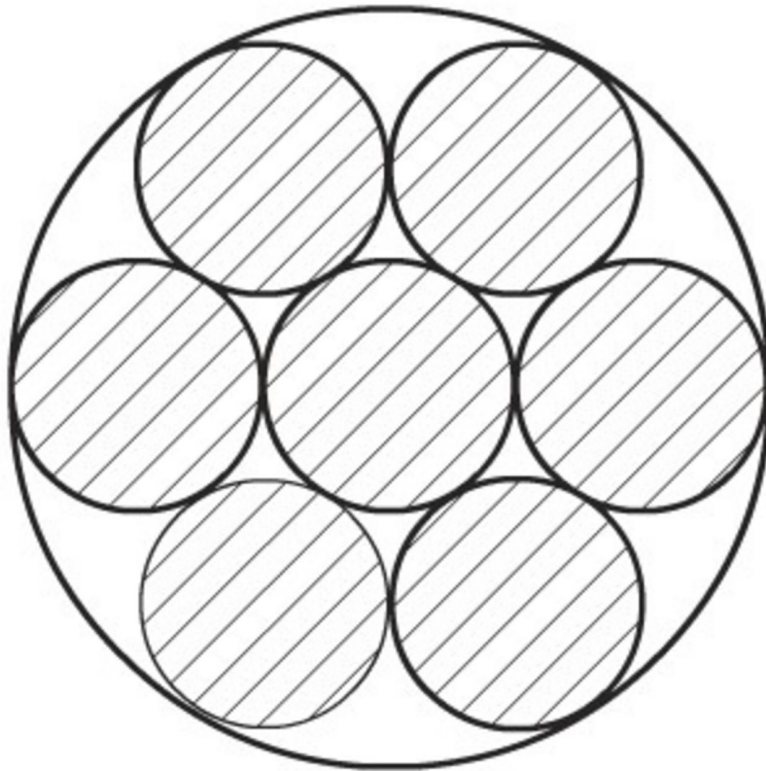
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002704



Mechanical values

	Value
Name	Wire
Material	Bz II
Weight	0,446 kg
Diameter	9,0 mm
Rope Q	50 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002704



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand bronze wire (DIN 48 201)

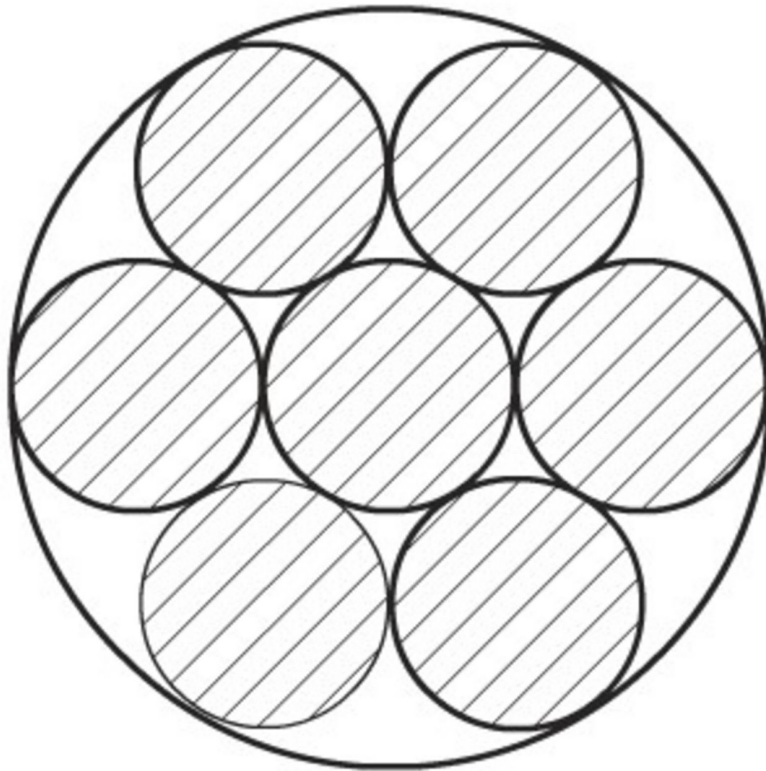
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002705



Mechanical values

	Value
Name	Wire
Material	Bz II
Weight	0,596 kg
Diameter	10,5 mm
Rope Q	70 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002705



D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand bronze wire (DIN 48 201)

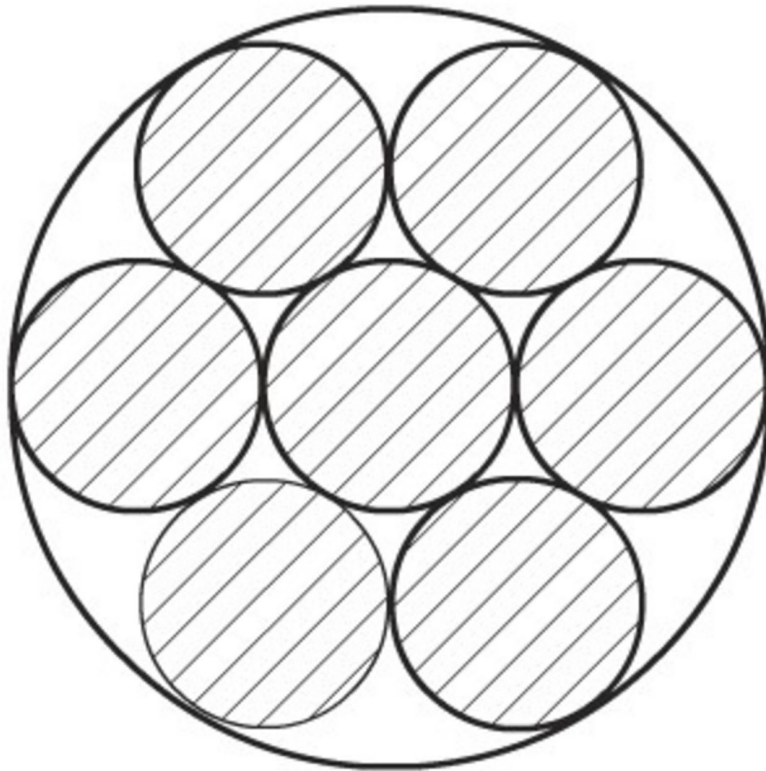
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002706



Mechanical values

	Value
Name	Wire
Material	Bz II
Weight	0,845 kg
Diameter	12,5 mm
Rope Q	95 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002706



D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand bronze wire (DIN 48 201)

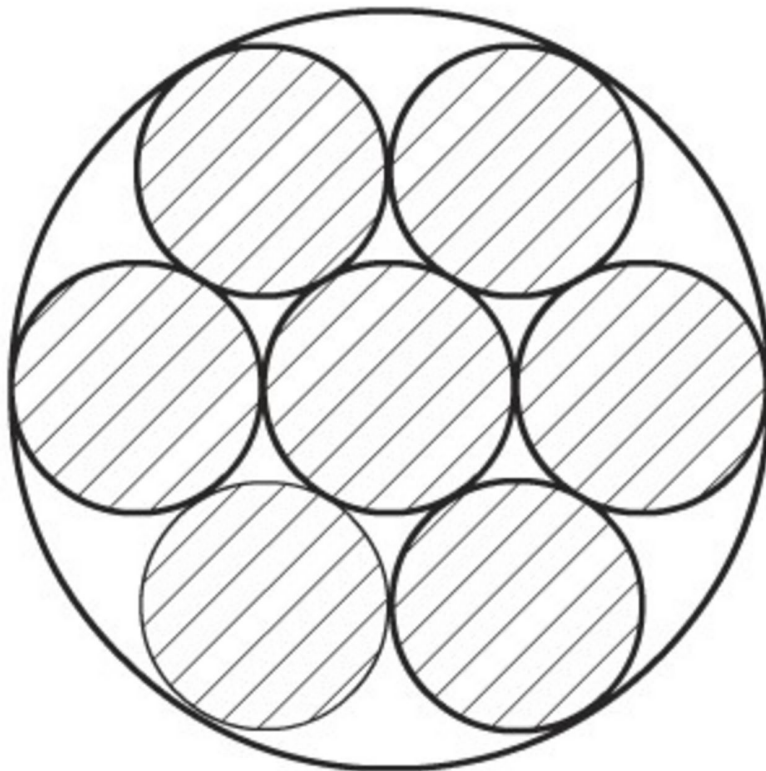
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002707



Mechanical values

	Value
Name	Wire
Material	Bz II
Weight	1,060 kg
Diameter	14,0 mm
Rope Q	120 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002707



D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand bronze wire (DIN 48 201)

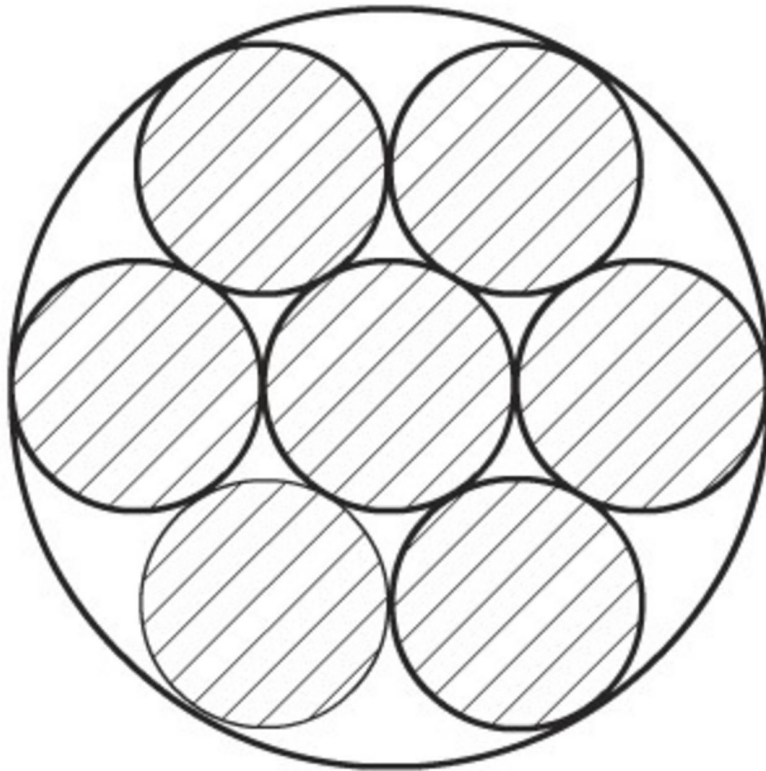
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002711



Mechanical values

	Value
Name	Wire
Material	Bz II
Weight	0,438 kg
Diameter	9,0 mm
Rope Q	50 mm ²
Drawing Number	DIN 48201
Material-ID	3EGF002711



Multistrand aluminium wire (DIN 50182)

Variante:

Product

Manufacturer

Material number

Rail Power Systems GmbH

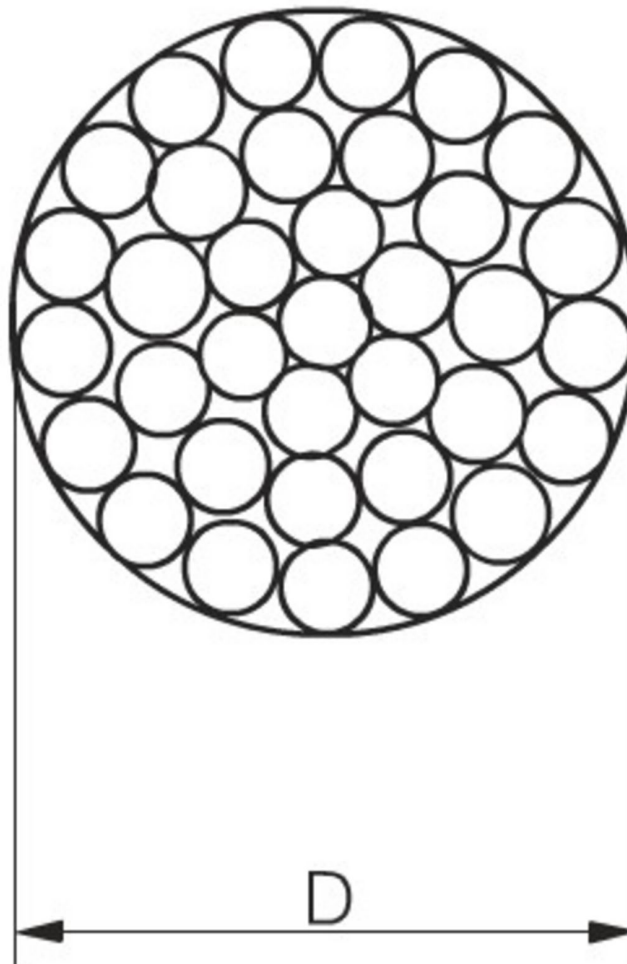
3EGF002725



For feeder, amplification and return current.

Mechanical values

	Value
Weight	0,670 kg
Diameter	20,3 mm
Rope Q	240 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002725



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand aluminium wire (DIN 50182)

Variante:

Product

Manufacturer

Material number

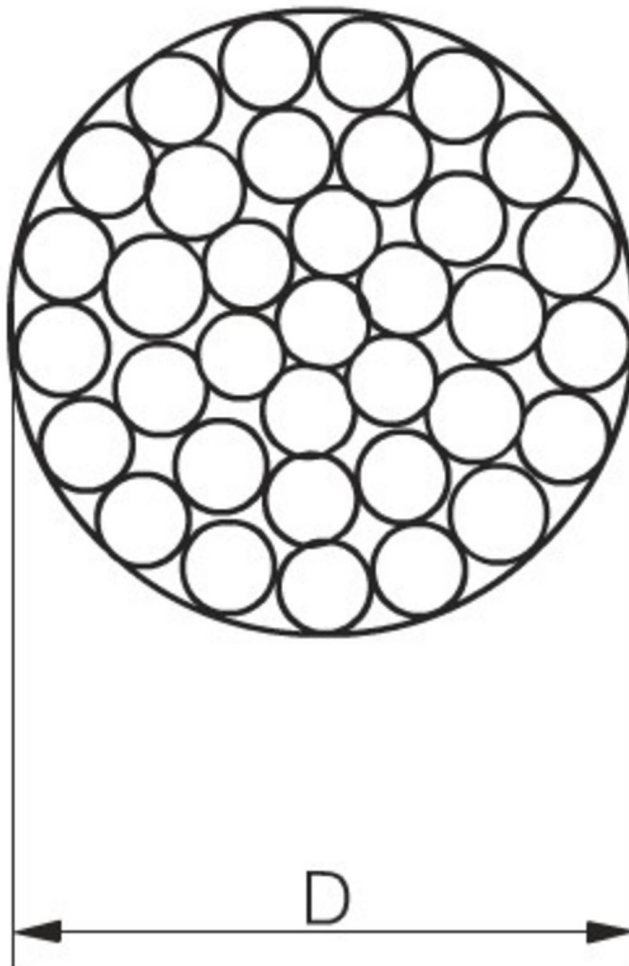
Rail Power Systems GmbH

3EGF002726



Mechanical values

	Value
Weight	1,732 kg
Diameter	32,6 mm
Rope Q	625 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002726



Steel wire

Variante:

Product

Manufacturer

Material number

Rail Power Systems GmbH

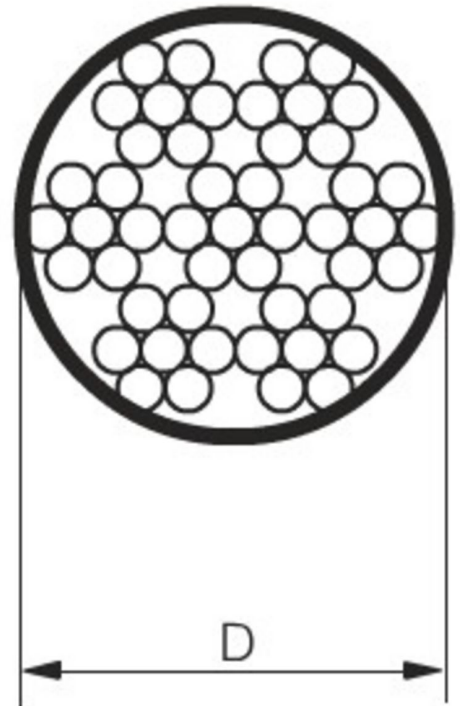
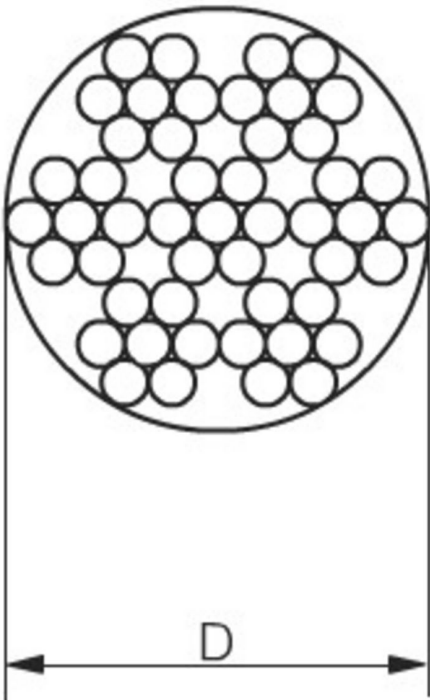
3EGF002733



© RPS Rail Power Systems

Mechanical values

	Value
Ebs	Ebs 20.01.02 B
Weight	0,980 kg
Diameter	19,5 mm
Rope Q	95 mm ²
Material-ID	3EGF002733



Synthetic rope (Minoroc P)

Variante: Wire

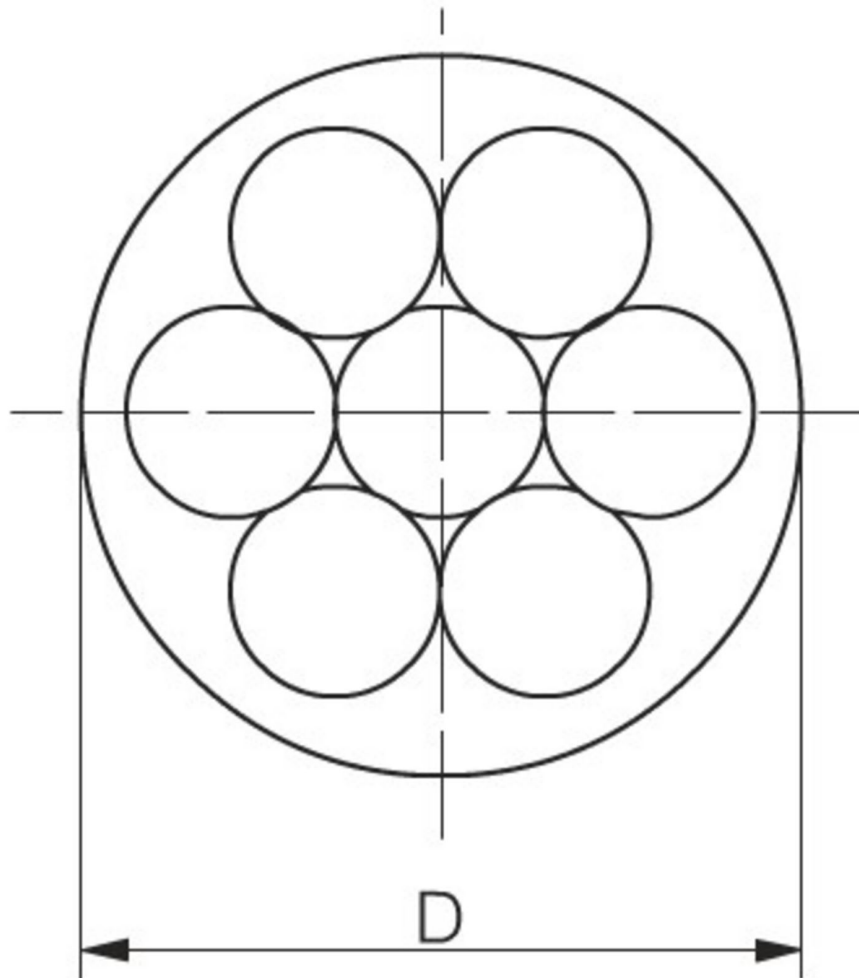
Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF010846



For insulated suspensions.

Mechanical values

	Value
Name	Wire
Material	PES, PA
Diameter	7 mm
Weight	0,042 kg
Nominal Force	4 kN
Material-ID	3EGF010846



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Synthetic rope (Minoroc P)

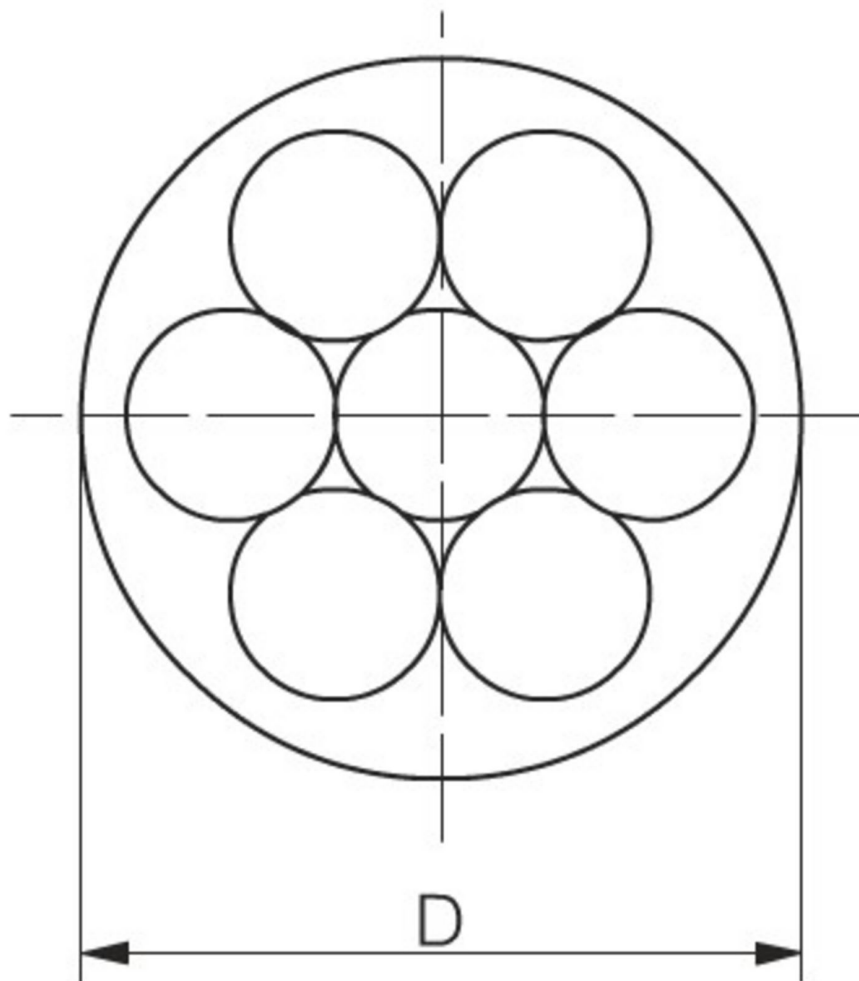
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF004376



Mechanical values

	Value
Name	Wire
Material	PES, PA
Diameter	9 mm
Weight	0,067 kg
Nominal Force	5 kN
Material-ID	3EGF004376



Multistrand copper wire (DIN 48 201)

Variante: Wire

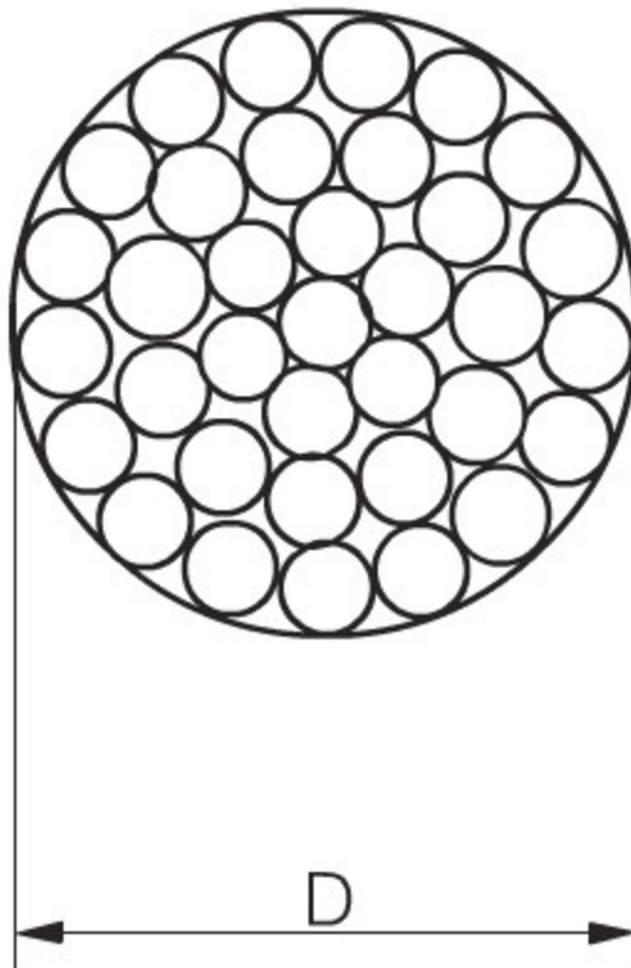
Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF011803



© RPS Rail Power Systems

Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	0,447 kg
Diameter	9,0 mm
Rope Q	50 mm ²
Drawing Number	DIN 48 201
Material-ID	3EGF011803



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand copper wire (DIN 48 201)

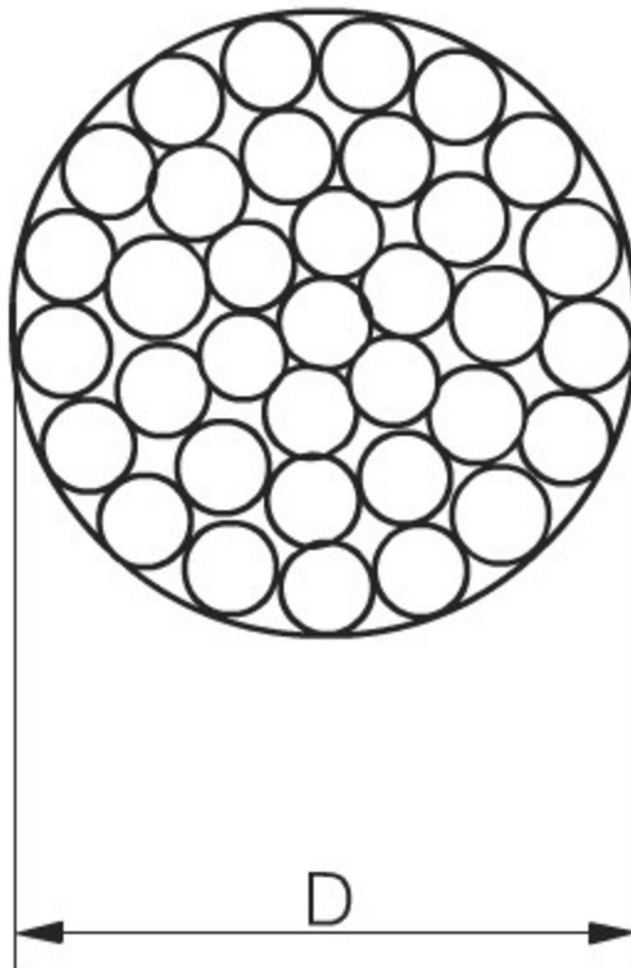
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF011804



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	1,651 kg
Diameter	17,5 mm
Rope Q	185 mm ²
Drawing Number	DIN 48 201
Material-ID	3EGF011804



Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand copper wire (DIN 48 201)

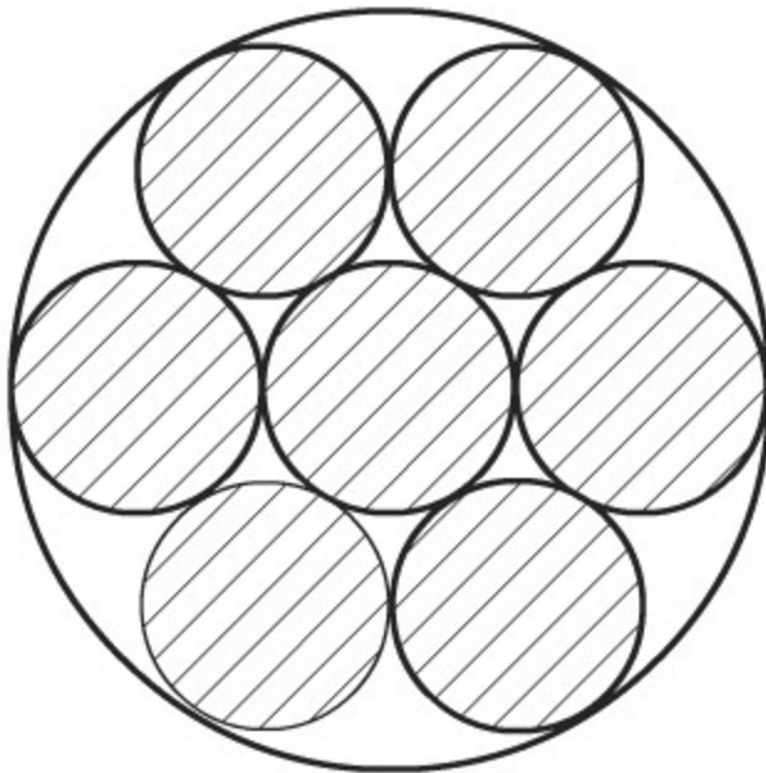
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002715



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	0,596 kg
Diameter	10,5 mm
Rope Q	70 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002715



D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand copper wire (DIN 48 201)

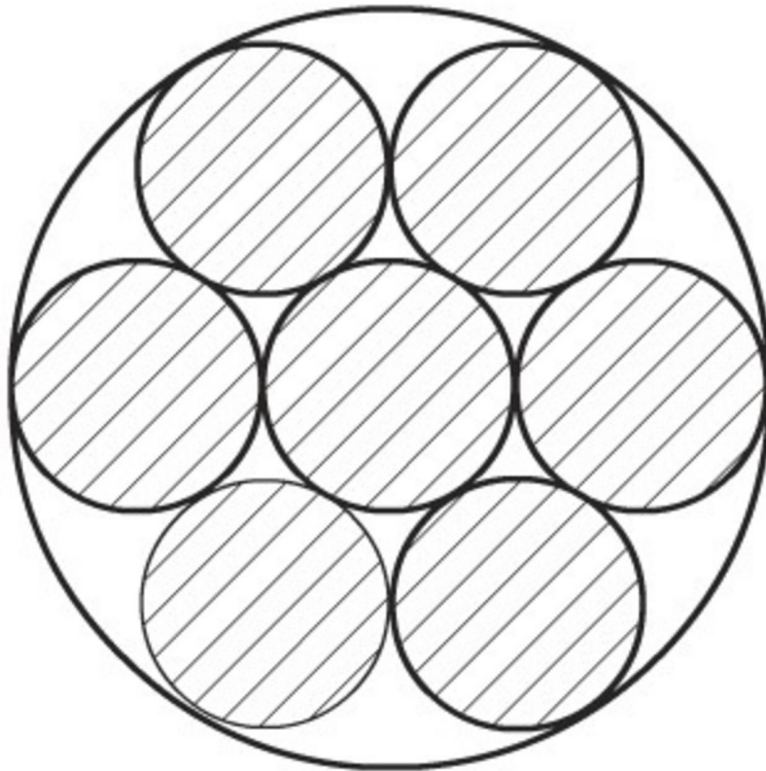
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002716



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	0,845 kg
Diameter	12,5 mm
Rope Q	95 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002716



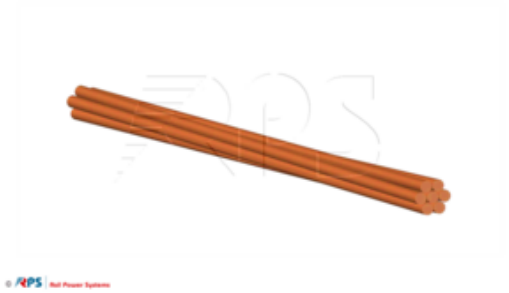
D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand copper wire (DIN 48 201)

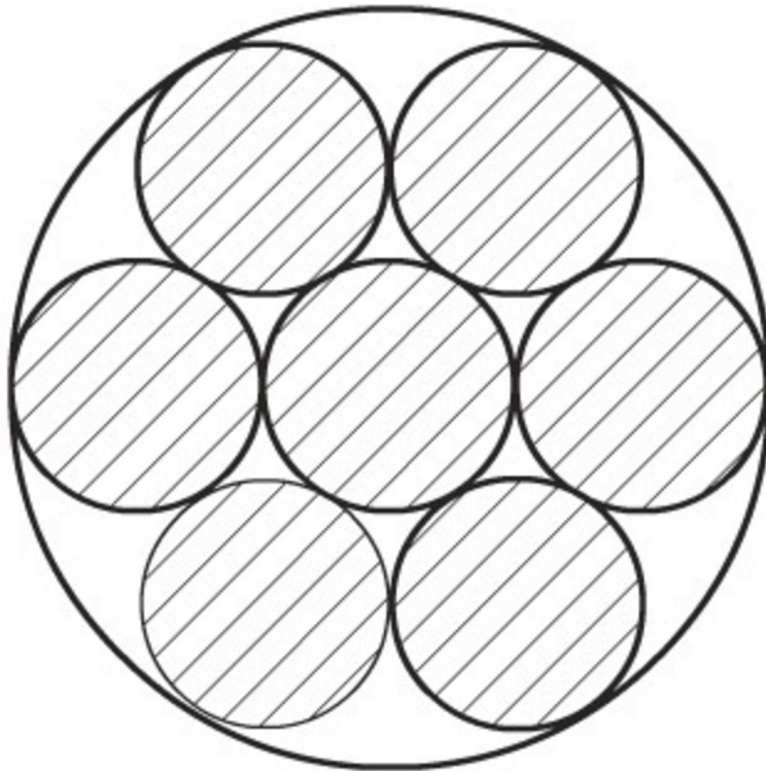
Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002717



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	1,060 kg
Diameter	14,0 mm
Rope Q	120 mm ²
Drawing Number	Ebs 20.01.01
Material-ID	3EGF002717



D

Contact line components > Accessories (wires, ropes, tubes) > Ropes

Multistrand copper wire (DIN 48 201)

Variante: Wire

Product	Wire
Manufacturer	Rail Power Systems GmbH
Material number	3EGF002718



Mechanical values

	Value
Name	Wire
Material	Cu-ETP
Weight	1,337 kg
Diameter	15,8 mm
Rope Q	150 mm ²
Drawing Number	DIN 48 201
Material-ID	3EGF002718

