

EUROPEAN PRODUCT CATALOGUE

PHILIPS

MADE TO CONNECT

PROFESSIONAL TRUCK & TRAILER CONNECTORS



Made to connect

For almost 97-years, Phillips products and solutions have provided the support that connects businesses worldwide.



At Phillips **we believe that our customers success is our success**, so everything we do is aimed at getting to know our business partners needs and providing them with a reliable technology that will be safe and will help them achieve whatever they want. **For more than 97 years Phillips has been building and developing a strong and transparent organization.**

We use the experience gained over the years with commitment and passion to create high quality, advanced electrical connectors and air hoses used in trucks, trailers, cars and agricultural machinery around the world. We fulfil our mission, making sure that our development is sustainable while creating a friendly workplace established on the basis of family values.

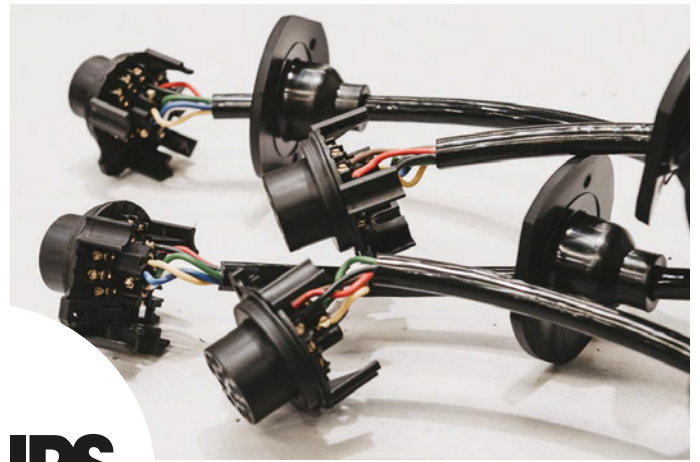
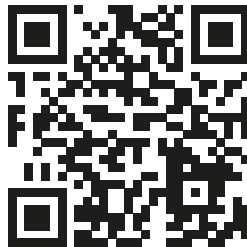
Company goals

Our goal is to constantly develop and meet the ever-changing market demands, needs of our customers and creating a better future. In our pursuit of a better future, we refuse to stop. We're relentlessly innovative and value fresh thinking to keep us moving forward.

Being one of the leading manufacturers of electrical and pneumatic connectors used in the automotive industry worldwide, we are responsible for providing the most advanced solutions. That is why we share our knowledge and experiences with all Phillips units to mutually and globally serve the best products and services.

But not only our portfolio and services are something that we continuously improve. Our company also demonstrate the commitment to constant refinement within our Management Systems, always seeking to achieve the highest standards. Our efforts are confirmed by the following certificates:

Management System
ISO 9001:2015
ISO 14001:2015
IATF 16949:2016
www.tuv.com
ID 9105017689



PHILIPS
EUROPE



Phillips Europe

We are part of **Phillips Industries**, US based high-quality automotive systems manufacturer, with operations in US, Canada, Mexico, Europe and Asia.



Over 90% of our components are made in-house. All materials used in our production are of proven quality and certified. This guarantees a constant quality and long life confirmed by 2-year warranty.



Certified materials

All materials used in our production are of proven quality and certified. This guarantees a constant quality and a long life.



High Quality

We are ISO 9001/2015; 14001/2015 and IATF16949:2016 certified. Extensive quality test are done by our own Phillips testing laboratories and external partners. High quality parts result in higher lifespan of the product!



2-year warranty

We offer 2 years of guarantee for our products to confirm their reliability.

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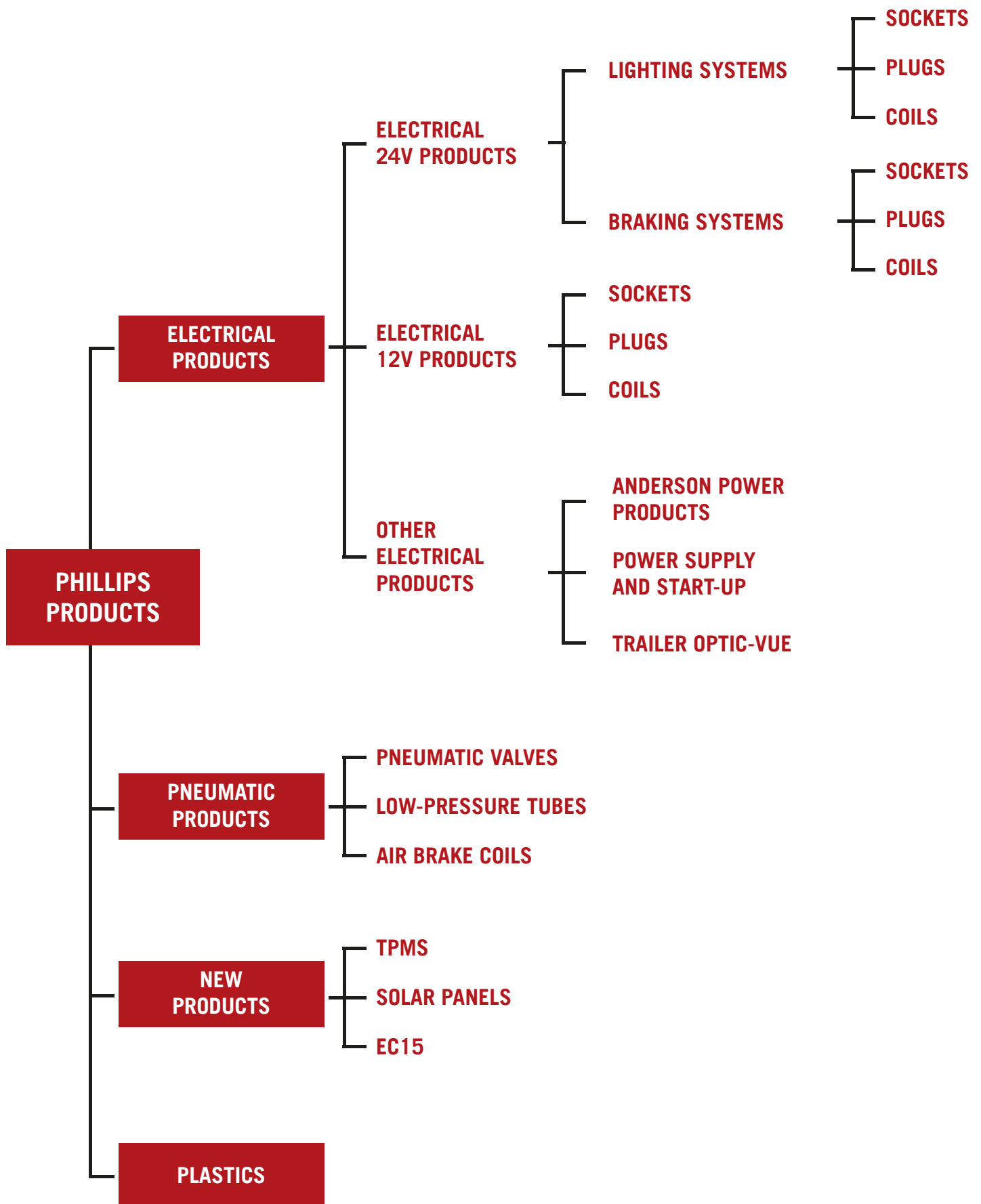
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PHILLIPS PRODUCTS



ELECTRICAL PRODUCTS



ELECTRICAL PRODUCTS

COILS

BRAND	QS6+	QS6	DURACOIL+	DURACOIL	STANDARD SOLUTIONS
IP PROTECTION	IP 69"+'	IP 69			IP 54
LOGO	White Tampoprint Phillips		White Tampoprint Phillips / White Tampoprint Customer logo / Injected Philips / Injected Customer logo		Injected Phillips / Injected Customer logo / -
PINS	Crimped				Crimped or Screw
TEMP. RANGE [°C]	-40 ÷ 125 °C		-40 ÷ 100° C		
MAX. EXT. LENGTH [m]	3,0 / 4,0 / 4,5		3,0 / 3,5 / 4,0 / 4,5		
ADR					
QUALITY	PREMIUM		BETTER		GOOD

PLUGS

BRAND	QS6+	QS6	DURACOIL+	DURACOIL	STANDARD SOLUTIONS
IP PROTECTION	-	-	IP 69		IP 54
LOGO	-	-	White Tampoprint Phillips / White Tampoprint Customer logo / Injected Philips / Injected Customer logo		Injected Phillips / Injected Customer logo / -
PINS	-	-	Crimped or Screw		Crimped or Screw
TEMP. RANGE [°C]	-	-	-40 ÷ 90 °C		
ADR	-	-			
QUALITY	-	-	BETTER		GOOD

ELECTRICAL PRODUCTS

SOCKETS

BRAND	QS6+	QS6	DURACOIL+	DURACOIL	STANDARD SOLUTIONS
IP PROTECTION	IP 69				
LOGO	Lid Color Phillips	Black Lid Color Phillips	Injected Philips / Injected Customer logo		Injected Phillips / Injected Customer logo / -
PINS	Screw				
TEMP. RANGE [°C]	-40 ÷ 90°C				
ADR					
QUALITY	PREMIUM		BETTER		GOOD

ELECTRICAL PRODUCTS

		QS6+	QS6	DURACOIL+	DURACOIL	STANDARD SOLUTIONS
15P	Color coding (Plug + Socket)	Green	Black	Green	Black	Black
	Cross-section of the wires	12x1,5mm ² + 3x2,5mm ²				
EBS	Color coding (Plug + Socket)	Blue	Black	Blue	Black	Black
	Cross-section of the wires	5x1,5mm ² + 2x4,0mm ²				
ADAPTER	Color coding (Plug 15P)	Yellow	Black	Yellow	Black	Black
	Cross-section of the wires	(7N) - 6x1,5mm ² + 1x2,5mm ² (7S) - 6x1,5mm ² + 1x2,5mm ²		2x(6x1mm ² + 1x1,5mm ²)		
	Plug 7P	Overmold	Overmold	Overmold	Overmold	Metal / Plastic
7N / 7S	Color coding (Plug 15P)	-	-	Black / White	Black / White	Black / White
	Cross-section of the wires	-	6x1,5mm ² + 1x2,5mm ²	-	6x1mm ² + 1x1,5mm ²	
	Plug 7P	-	Overmold	-	Overmold	Metal / Plastic

ELECTRICAL 24V PRODUCTS

LIGHTING SYSTEMS: PLUGS

Duracoil +

Duracoil+ 15Pin Plug

Part No.	A011-3-2-01-5001	A011-2-2-01-5002
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Green	Black / Green



Duracoil+ Adapter Plug

Part No.	A011-3-2-01-6001	A011-2-2-01-6002
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Yellow	Black / Yellow



Duracoil

Duracoil 15Pin Plug

Part No.	A011-3-2-01-1003
Pin Type	Pins with screw M3
Color	Black



Duracoil Adapter Plug

Part No.	A011-3-2-01-1004	A011-2-2-01-1004
Pin Type	Pins with screw M3	Crimped contacts
Color	Black	Black



LIGHTING SYSTEMS: PLUGS

Standard Solutions



7N Pin Plug

Part No.	A201-3-2-01-1001
Pin Type	Pins with screw M3
Color	Black



7S Pin Plug

Part No.	A251-3-2-01-2001
Pin Type	Pins with screw M3
Color	Black / White



7N Pin Plug

Part No.	A203-3-2-00-1101
Pin Type	Pins with screw M3
Color	Metal / Black



7S Pin Plug

Part No.	A253-3-2-00-2101
Pin Type	Pins with screw M3
Color	Metal / White

LIGHTING SYSTEMS: SOCKETS

QS6+

QS6+ 15Pin Socket

Part No.	B011-3-2-01-5001	B011-2-2-01-5001
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Green	



QS6+ 15Pin 90°Socket

Part No.	B011-3-2-01-5002	B011-2-2-01-5002
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Green	



QS6

QS6 15Pin Socket

Part No.	B011-3-2-01-1006	B011-2-2-01-1006
Pin Type	Pins with screw M3	Crimped contacts
Color	Black	



QS6 15Pin 90°Socket

Part No.	B011-3-2-01-1007	B011-2-2-01-1007
Pin Type	Pins with screw M3	Crimped contacts
Color	Black	



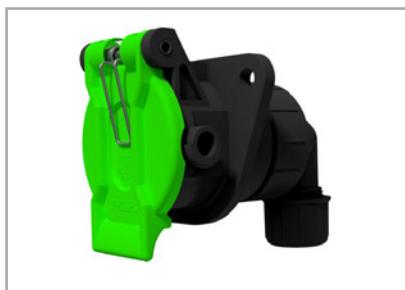
LIGHTING SYSTEMS: SOCKETS

Duracoil+



Duracoil+ 15Pin Socket

Part No.	B011-3-2-01-5003	B011-2-2-01-5004
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Green	



Duracoil+ 15Pin 90°Socket

Part No.	B011-3-2-01-5004	B011-2-2-01-5005
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Green	

Duracoil



Duracoil 15Pin Socket

Part No.	B011-3-2-01-1004	B011-2-2-01-1004
Pin Type	Pins with screw M3	Crimped contacts
Color	Black	



Duracoil 15Pin 90°Socket

Part No.	B011-3-2-01-1005	B011-2-2-01-1005
Pin Type	Pins with screw M3	Crimped contacts
Color	Black	

LIGHTING SYSTEMS: SOCKETS

Standard Solutions

7N Pin Socket

Part No.	B201-3-2-01-1001
Pin Type	Pins with screw M3
Color	Black



7S Pin Socket

Part No.	B251-3-2-01-2001
Pin Type	Pins with screw M3
Color	Black / White



Parking Socket 7N, 7S/24V

Part No.	B001-0-0-01-3002
Color	Black / Blue



LIGHTING SYSTEMS: ADAPTER BOX

Standard Solutions



Adapter Box 15Pin/24V	
Part No.	C001-002000-1001
Color	Black / White



Adapter Box 15Pin/24V	
Part No.	C001-001000-1001
Color	Black / White

LIGHTING SYSTEMS: COILS

QS6+

QS6+ 15Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D011-41-030-1002	3 m	12x1,5 mm ² +3x2,5 mm ²	Black / Green
D011-41-040-1002	4 m		
D011-41-045-1002	4,5 m		



QS6

QS6 15Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D011-41-030-1001	3 m	12x1,5 mm ² +3x2,5 mm ²	Black
D011-41-040-1001	4 m		
D011-41-045-1001	4,5 m		



Duracoil+

Duracoil+ 15Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D011-01-030-1005	3 m	12x1,5 mm ² +3x2,5 mm ²	Black / Green
D011-01-035-1005	3,5 m		
D011-01-040-1005	4 m		
D011-01-045-1005	4,5 m		



LIGHTING SYSTEMS: COILS

Duracoil



Duracoil 15Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D011-01-030-1004	3 m	12x1,5 mm ² +3x2,5 mm ²	Black
D011-01-035-1004	3,5 m		
D011-01-040-1004	4 m		
D011-01-045-1004	4,5 m		

QS6



QS6 7N Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D202-41-030-1001	3 m	6x1,5 mm ² + 1x2,5 mm ²	Black
D252-41-040-1001	4 m		
D202-41-045-1001	4,5 m		



QS6 7S Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D252-41-030-1001	3 m	6x1,5 mm ² + 1x2,5 mm ²	Black / White
D252-41-040-1001	4 m		
D252-41-045-1001	4,5 m		

LIGHTING SYSTEMS: COILS

Duracoil

Duracoil 7N Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D212-01-030-1004	3 m	6x1,0 mm ² + 1x1,5 mm ²	Black
D212-01-035-1004	3,5 m		
D212-01-040-1004	4 m		
D212-01-045-1004	4,5 m		



Duracoil 7S Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D262-01-030-1004	3 m	6x1,0 mm ² + 1x1,5 mm ²	Black / White
D262-01-035-1004	3,5 m		
D262-01-040-1004	4 m		
D262-01-045-1004	4,5 m		



Standard Solutions

7N Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D211-01-030-1001	3 m	6x1,0 mm ² + 1x1,5 mm ²	Black
D211-01-035-1001	3,5 m		
D211-01-040-1001	4 m		
D211-01-045-1001	4,5 m		



7S Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D261-01-030-1001	3 m	6x1,0 mm ² + 1x1,5 mm ²	Black / White
D261-01-035-1001	3,5 m		
D261-01-040-1001	4 m		
D261-01-045-1001	4,5 m		



LIGHTING SYSTEMS: COILS



7N Pin Coil

Part No.	Maximum Extension Length	FLRY	Color
D213-01-030-1102	3 m	6x1,0 mm ² + 1x1,5 mm ²	Metal / Black
D213-01-035-1101	3,5 m		
D213-01-040-1106	4 m		
D213-01-045-1106	4,5 m		



Part No.	Maximum Extension Length	FLRY	Color
D263-01-030-1102	3 m	6x1,0 mm ² + 1x1,5 mm ²	Metal / White
D263-01-035-1101	3,5 m		
D263-01-040-1106	4 m		
D263-01-045-1106	4,5 m		

QS6+



QS6+ Adapter Coil

Part No.	Maximum Extension Length	FLRY	Color
C012-412030-1002	3 m	2x(6x1,5 mm ² + 1x2,5 mm ²)	Black / Yellow / White
C012-412040-1002	4 m		
C012-412045-1002	4,5 m		

LIGHTING SYSTEMS: COILS

QS6

QS6 Adapter Coil

Part No.	Maximum Extension Length	FLRY	Color
C012-412030-1001	3 m	2x(6x1,5 mm ² +1x2,5 mm ²)	Black / White
C012-412040-1001	4 m		
C012-412045-1001	4,5 m		



Duracoil+

Duracoil+ Adapter Coil

Part No.	Maximum Extension Length	FLRY	Color
C022-012030-1005	3 m	2x(6x1 mm ² +1x1,5 mm ²)	Black / Yellow / White
C022-012035-1005	3,5 m		
C022-012040-1005	4 m		
C022-012045-1005	4,5 m		



Duracoil

Duracoil Adapter Coil

Part No.	Maximum Extension Length	FLRY	Color
C022-012030-1004	3 m	2x(6x1 mm ² +1x1,5 mm ²)	Black / White
C022-012035-1004	3,5 m		
C022-012040-1004	4 m		
C022-012045-1004	4,5 m		



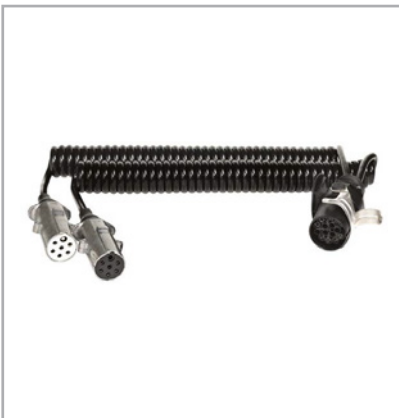
LIGHTING SYSTEMS: COILS

Standard Solutions



Adapter Coil 15 Pin/24V

Part No.	Maximum Extension Length	FLRY
C001-012030-1003	3 m	2x(6x1,0 mm ² +1x1,5 mm ²)
C001-012035-1003	3,5 m	
C001-012040-1003	4 m	
C001-012045-1003	4,5 m	
Color	Black / White	



Adapter Coil 15 Pin/24V

Part No.	Maximum Extension Length	FLRY
C003-012030-1003	3 m	2x(6x1,0 mm ² +1x1,5 mm ²)
C003-012035-1003	3,5 m	
C003-012040-1003	4 m	
C003-012045-1003	4,5 m	
Color	Metal / Black / White	

BRAKING SYSTEMS: PLUGS

Duracoil+

Duracoil+ EBS Plug

Part No.	A101-3-2-01-3001	A101-2-2-01-3002
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Dark Blue	



Duracoil

Duracoil EBS Plug

Part No.	A101-3-2-01-1003	
Pins Type	Pins with screw M3	
Color	Black	



Standard Solutions

ABS Plug

Part No.	A061-2-2-01-1001	A061-3-2-01-1001
Pins Type	Crimped contacts	Pins with screw M3
Color	Black	



EBS Multivolt 12/24V Plug

Part No.	A161-2-2-01-1002	A161-3-2-01-1001
Pins Type	Crimped contacts	Pins with screw M3
Color	Black	



BRAKING SYSTEMS: SOCKETS

QS6+



QS6+ EBS Socket

Part No.	B101-3-2-01-3001	B101-2-2-01-3001
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Dark Blue	



QS6+ EBS 90° Socket

Part No.	B101-3-2-01-3002	B101-2-2-01-3002
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Dark Blue	

QS6



QS6 EBS Socket

Part No.	B101-3-2-01-1006	B101-2-2-01-1006
Pin Type	Pins with screw M3	Crimped contacts
Color	Black	



QS6 EBS 90° Socket

Part No.	B101-3-2-01-1007	B101-2-2-01-1007
Pin Type	Pins with screw M3	Crimped contacts
Color	Black	

BRAKING SYSTEMS: SOCKETS

Duracoil+

Duracoil+ EBS Socket

Part No.	B101-3-2-01-3003	B101-2-2-01-3003
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Dark Blue	



Duracoil+ EBS 90°Socket

Part No.	B101-3-2-01-3004	B101-2-2-01-3004
Pin Type	Pins with screw M3	Crimped contacts
Color	Black / Dark Blue	



Duracoil

Duracoil EBS Socket

Part No.	B101-3-2-01-1004	
Pin Type	Pins with screw M3	
Color	Black	



Duracoil EBS 90°Socket

Part No.	B101-3-2-01-1005	
Pin Type	Pins with screw M3	
Color	Black	



BRAKING SYSTEMS: SOCKETS

Standard Solutions



ABS Socket		
Part No.	B061-2-2-01-1001	B061-3-2-01-1001
Pin Type	Crimped contacts	Pins with screw M3
Color	Black / Green	



Parking Socket ABS/EBS; 13/24V; 15/24V	
Part No.	B001-0-0-01-3001
Pin Type	Black / Blue



EBS tester	
Part No.	C001-000000-2101
Color	Black

BRAKING SYSTEMS: COILS

QS6+

QS6+ EBS Coil

Part No.	Maximum Extension Length	FLRY	Color
D101-41-030-1002	3 m	5x1,5 mm ² +2x4,0 mm ²	Black / Dark Blue
D101-41-040-1002	4 m		
D101-41-045-1002	4,5 m		



QS6

QS6 EBS Coil

Part No.	Maximum Extension Length	FLRY	Color
D101-01-030-1001	3 m	5x1,5 mm ² +2x4,0 mm ²	Black
D101-01-040-1001	4 m		
D101-01-045-1001	4,5 m		



Duracoil+

Duracoil+ EBS Coil

Part No.	Maximum Extension Length	FLRY	Color
D101-01-030-1005	3 m	5x1,5 mm ² +2x4,0 mm ²	Black / Dark Blue
D101-01-035-1005	3,5 m		
D101-01-040-1005	4 m		
D101-01-045-1005	4,5 m		



BRAKING SYSTEMS: COILS

Duracoil



Duracoil EBS Coil

Part No.	Maximum Extension Length	FLRY	Color
D101-01-030-1004	3 m	5x1,5 mm ² +2x4,0 mm ²	Black
D101-01-035-1004	3,5 m		
D101-01-040-1004	4 m		
D101-01-045-1004	4,5 m		

Standard Solutions



ABS Coil

Part No.	Maximum Extension Length	FLRY	Color
D061-01-030-1003	3 m	3x1,5 mm ² +2x4,0 mm ²	Black
D061-01-035-1003	3,5 m		
D061-01-040-1003	4 m		
D061-01-045-1003	4,5 m		

ELECTRICAL 12V PRODUCTS

PLUGS

Standard Solutions

13Pin Plug

Part No.	A401-3-2-01-1001
Pin Type	Pins with screw M3
Color	Black



13Pin Plug

Part No.	A401-3-2-01-1002
Pin Type	Pins with screw M3
Color	Black



EBS Plug

Part No.	A151-2-2-01-1002	A151-3-2-01-1002
Pin Type	Crimped contacts	Pins with screw M3
Color	Black	



PLUGS

Standard Solutions



7N Pin Plug	
Part No.	A301-3-1-01-101Z
Pin Type	Pins with screw M3
Color	Black



7N Pin Plug	
Part No.	A303-3-1-00-101Z
Pin Type	Pins with screw M3
Color	Metal



7S Pin Plug	
Part No.	A353-3-1-00-101Z
Pin Type	Pins with screw M3
Color	Metal

SOCKETS

Standard Solutions

13Pin Socket

Part No.	B401-2-2-01-1001	B401-3-2-01-1002	B401-3-2-01-1001
Pin Type	Crimped contacts	Pins with screw M3	Pins with screw M3
Color	Black		



EBS Socket

Part No.	B151-2-2-01-1001	B151-3-2-01-1001
Pin Type	Crimped contacts	Pins with screw M3
Color	Black	



7N Pin Socket

Part No.	B301-3-1-01-1001
Pin Type	Pins with screw M3
Color	Black



SOCKETS

Standard Solutions



7N Pin Socket

Part No.	B303-3-1-00-001Z
Pin Type	Pins with screw M3
Color	Metal



7S Pin Socket

Part No.	B353-3-1-00-001Z
Pin Type	Pins with screw M3
Color	Metal



Short Adapter 13/7-12V

Part No.	C001-000000-3001
Color	Black

COILS

Standard Solutions

13Pin Coil

Part No.	D411-01-015-1001
Maximum Extension Length	1,5 m
FLRY	10x1,5 mm ² + 3x2,5 mm ²
Color	Black



EBS Coil

Part No.	D151-01-035-1003	D151-01-040-1003	D151-01-045-1003
Maximum Extension Length	3,5 m	4 m	4,5 m
FLRY	3x1,5 mm ² + 2x4,0 mm ² + 2x1,5 mm ²		
Color	Black		



ABS Coil

Part No.	D081-01-035-1003	D081-01-040-1003	D081-01-045-1003
Maximum Extension Length	3,5 m	4 m	4,5 m
FLRY	3x1,5 mm ² + 2x4 mm ²		
Color	Black		



7/12V Coil

Part No.	D311-01-018-1101
Maximum Extension Length	1,8 m
FLRY	6x1,0 mm ² + 1x1,5 mm ²
Color	Black



COILS

Standard Solutions



7/12V Coil

Part No.	D313-01-030-1101
Maximum Extension Length	3 m
FLRY	6x1,0 mm ² + 1x1,5 mm ²
Color	Metal / Black



Adapter Coil 7Pin/12V - 7Pin/24V

Part No.	C003-010030-1101
Maximum Extension Length	3 m
FLRY	6x1,0 mm ² + 1x1,5 mm ²
Color	Metal / Black

Plug 7/12V - Type N			Plug 7/24V - Type N (black)		
No.	color		scheme	color	
1		yellow			1
2		blue			2
3		white			3
4		green			4
5		brown			5
6		red			6
7		black			7



Adapter Coil 13Pin/7Pin 12V

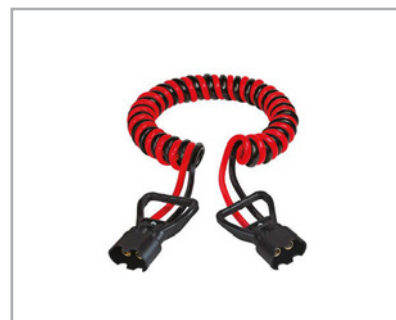
Part No.	C001-010015-1001
Maximum Extension Length	1,5 m
FLRY	6x1,0 mm ² + 1x1,5 mm ²
Color	Black

OTHER ELECTRICAL PRODUCTS

POWER SUPPLY AND START-UP

Starter adapter

Part No.	D471-00-035-1101	D471-00-040-1101	D471-00-045-1101
Maximum Extension Length	3,5 m	4 m	4,5 m
ext Ø	65 mm		
Color	Black / Red		



Starter cable with clamps and plug

Part No.	C470-000030-4101	C470-000040-4101	C470-000050-4101	C470-000060-4101
Maximum Extension Length	3 m	4 m	5 m	6 m
Color	Black / Red			



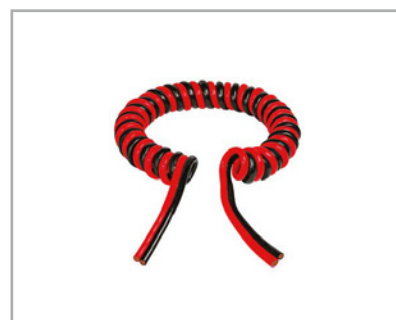
Starter cable with clamps

Part No.	D470-00-030-7101	D470-00-040-7101	D470-00-050-7101	D470-00-060-7101
Maximum Extension Length	3 m	4 m	5 m	6 m
Color	Black / Red			



Electrical Coil 2 spiral 2x35 mm²

Part No.	F471-00-035-4101	F471-00-040-4101
Maximum Extension Length	3,5 m	4 m
ext Ø	65 mm	
Color	Black / Red	



Cable

Part No.	E471-01-050-0101	E471-15-050-0101
Maximum Extension Length	50 m	50 m
Color	Black	Red



POWER SUPPLY AND START-UP



Electrical Coil 2 spiral 2x35 mm²		
Part No.	D513-00-035-1106	D513-00-040-1103
Maximum Extension Length	3,5 m	4 m
Color	Black / Red	



Electrical Coil 2 spiral 2x35 mm² plug		
Part No.	D513-00-035-1105	D513-00-040-1105
Maximum Extension Length	3,5 m	4 m
Color	Black / Red / Green	



Socket		
Part No.	B513-2-2-20-501Z	B513-2-2-20-502Z
Pins Type	Crimped contacts 35mm²	Crimped contacts 50 mm²
Color	Green	



Cable with socket 2x35 mm²				
Part No.	C470-000030-5101	C470-000040-5101	C470-000050-5101	C470-000060-5101
Maximum Extension Length	3,0 m	4,0 m	5,0 m	6,0 m
Color	Black / Red / Green			

POWER SUPPLY AND START-UP

Starter plug 2-pol.

Part No.	A471-6-1-01-1101	A471-2-4-01-1101	A471-2-1-01-1101	A471-3-1-01-1102
Ext	35 mm ²			
Pins	To solder	To crimp	To crimp	With screw
Material	Brass	Copper	Brass	Brass
Color	Black			



Starter plug 2-pol.

Part No.	A471-6-1-01-1102	A471-2-4-01-1102	A471-2-1-01-1102	A471-3-1-01-1104
Ext	50 mm ²			
Pins	To solder	To crimp	To crimp	With screw
Material	Brass	Copper	Brass	Brass
Color	Black			



Rubber cap

Part No.	K000-007-017-001
Color	Black



POWER SUPPLY AND START-UP



Starter socket 2-pol				
Part No.	B471-6-1-01-1101	B471-2-4-01-1101	B471-2-1-01-1101	B471-3-1-01-1104
Ext	35 mm ²			
Pins	To solder	To crimp	To crimp	With screw
Material	Brass	Copper	Brass	Brass
Color	Black			



Starter socket 2-pol.				
Part No.	B471-6-1-01-1102	B471-2-4-01-1102	B471-2-1-01-1102	B471-3-1-01-1106
Ext	50 mm ²			
Pins	To solder	To crimp	To crimp	With screw
Material	Brass	Copper	Brass	Brass
Color	Black			



Rubber cap	
Part No.	K000-001-017-001
Color	Black

ANDERSON POWER PRODUCTS



Straight Cable

Part No.	D001-00-010-3102	D001-00-020-3102	D001-00-030-3102	D001-00-040-3102
Length	1 m	2 m	3 m	4 m
Ext.	35 mm ²			
Color	Black / Red / Yellow			



Double Coil Intertwined

Part No.	D001-00-030-3104	D001-00-035-3104
Length	3 m	3,5 m
Ext.	35 mm ²	
Color	Black / Red	

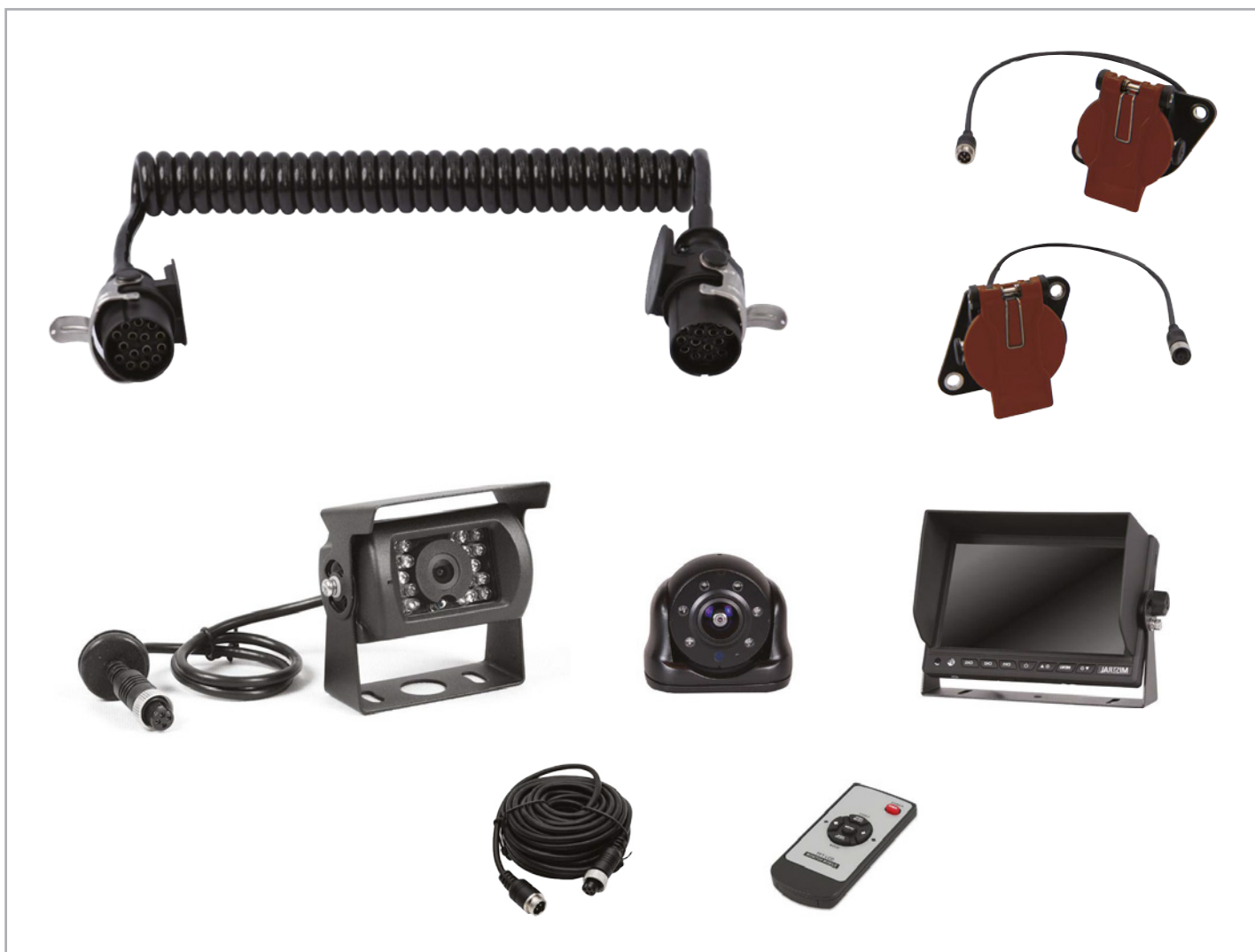


Double Coil

Part No.	D001-00-030-3106	D001-00-035-3106	D001-00-040-3106	D001-00-045-3106
Length	3 m	3,5 m	4 m	4,5 m
Ext.	35 mm ²			
Color	Black / Red			

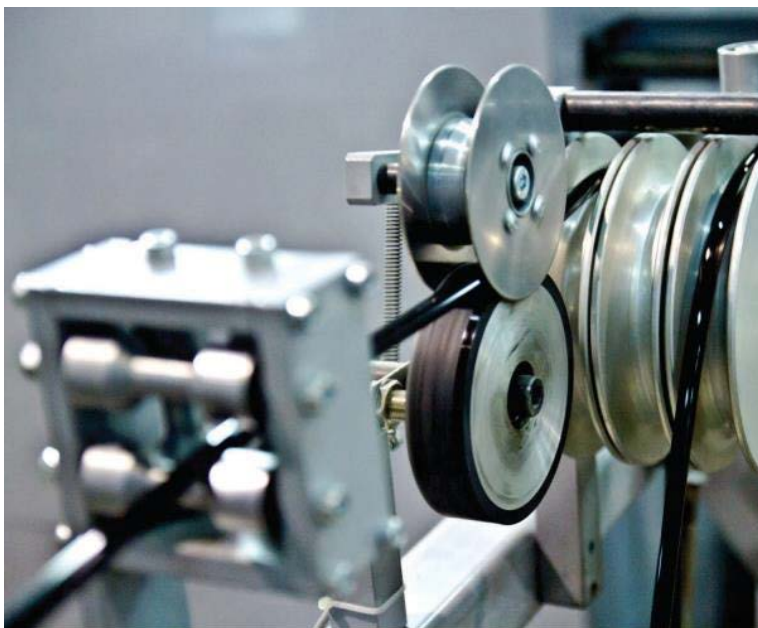
TRAILER OPTIC-VUE

Trailer OpticVue - VIDEO CONNECTORS



Option	Part No.	Visualisation	Maximum Extension Length	FLRY	Extension cable	Camera resolution	IP protection	Color
Video EBS/12V Kit	C500-010040-0001		4 m*	5x1 mm ² + 2x2,5 mm ²	15 m	HD 720p	IP68	Black / Dark Red
Video EBS/12V Kit	C500-010040-0004							

PNEUMATIC PRODUCTS



LOW-PRESSURE TUBES

Low pressure tubes are manufactured from PA 12

- DIN 74324 / 73378 compliance
- Low-pressure tubes are sold in five basic colors: black, red, yellow, green, blue
- Tubes assembly in self-clamping fittings is recommended by turning until you feel the inner stop
- The distance of insertion the tube into connection is always determined by producer of fittings
- Standard packaging in spools of 25, 100, 200 m
- Non-standard packaging can be discussed individually for each item

Low-Pressure Tubes*

Dimension	Outer diameter		Inner diameter		Minimal wall thickness	Tube pressure range PA12 PHL min. Pr (bar)
	mm	Tolerance	mm	Tolerance		
6x1	6	± 0,10	4	± 0,2	0,90	27
8x1	8	± 0,10	6		0,90	19
10x1	10	± 0,10	8		0,90	15
12x1,5	12	± 0,15	9	± 0,3	1,35	19
15x1,5	15	± 0,15	12		1,35	15

*This table contains the most popular sizes of tubing. We offer various range of low-pressure tube sizes. Contact our sales team for more information about other available dimensions.

*Compliant with ISO 7375, 7628

PNEUMATIC VALVES



Reduction

Part No.	J004-00-009-000Z
Fitting	M 18x1,5 / M16x1,5



Reduction

Part No.	J004-00-013-000Z
Fitting	M 18x1,5 / M22x1,5



Reduction

Part No.	J004-00-008-000Z
Fitting	M 18x1,5 / M16x1,5 L-34 mm



Reduction

Part No.	J004-00-007-000Z
Fitting	M 18x1,5 / M18x1,5 L-34 mm

PNEUMATIC VALVES

Red (Emergency) Palm Couplers with Filter Screen

Part No.	J004-00-011-000Z	J004-00-015-000Z
Fitting	M 16x1,5	M 22x1,5



Yellow (Service) Palm Couplers with Filter Screen

Part No.	J004-00-012-000Z	J004-00-014-000Z
Fitting	M 16x1,5	M 22x1,5

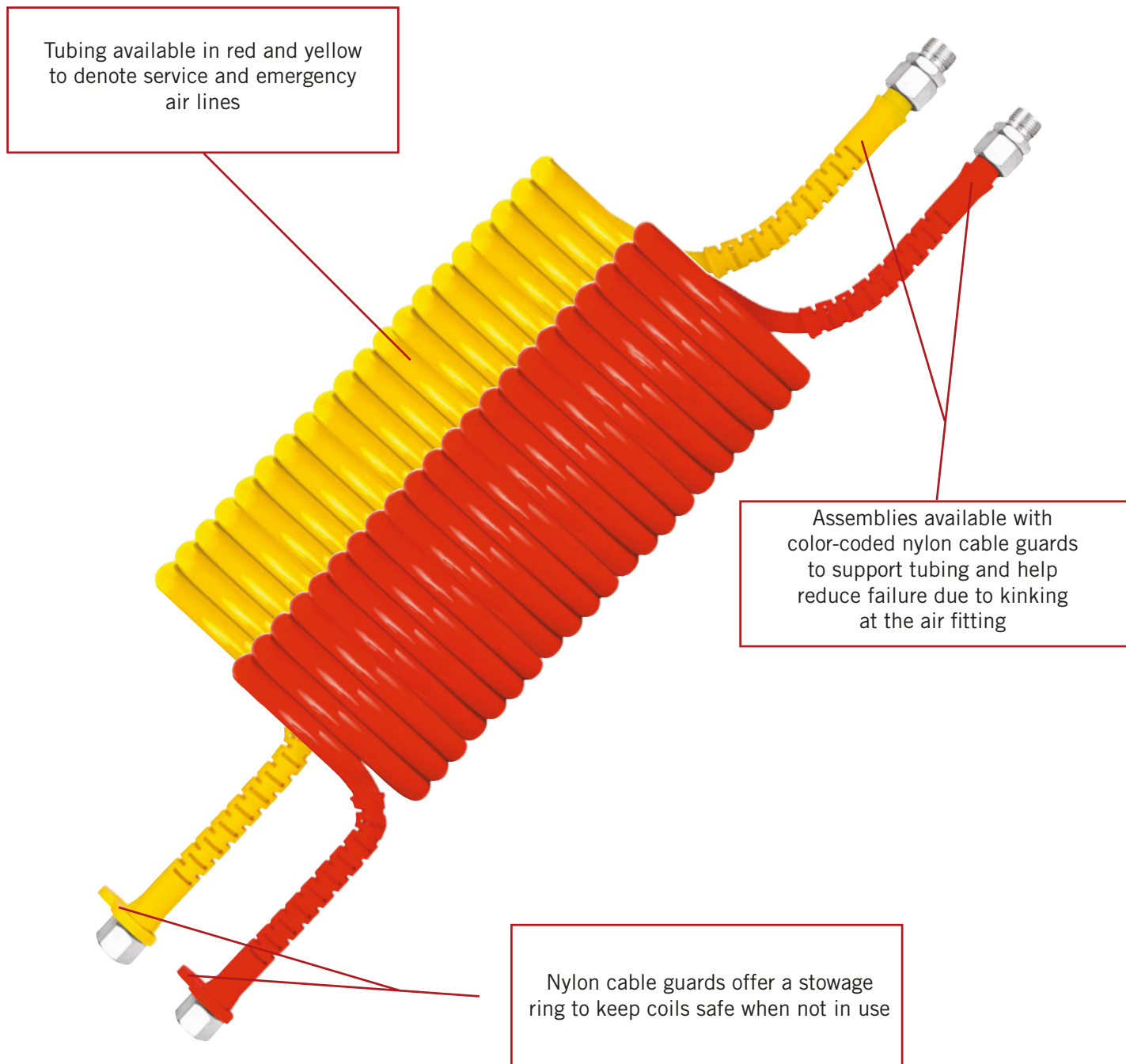


Handle Kit

Part No.	J004-00-001-000Z	J004-00-002-000Z
Fitting	M 16x1,5	M 22x1,5



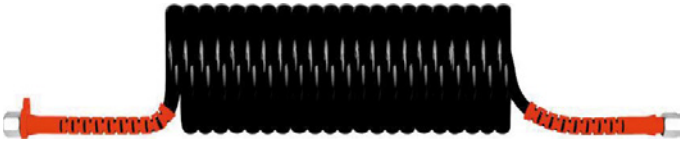
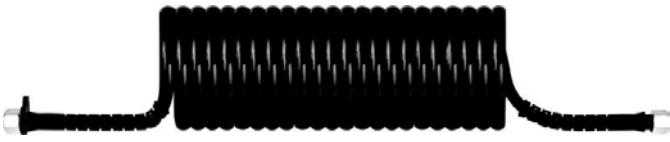
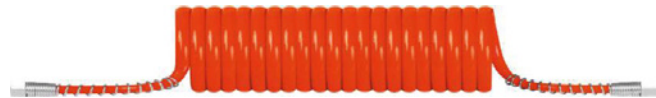
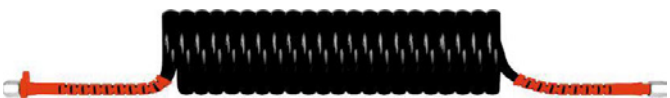
AIR BRAKE COILS



*Compliant with ISO 7375, 7628

* $\varnothing$ ~145mm possible for request for max. extension length 8m / 10m / 12m / 14m

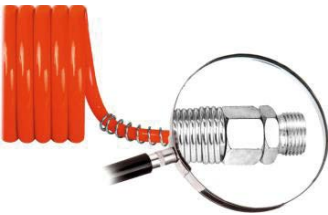
AIR BRAKE COILS

Extension Length	4,0m	4,5m
	H182-05-400-7001	H182-05-450-7001
	H182-06-400-7002	H182-06-450-7001
	H182-08-400-7001	H182-08-450-7001
	H182-04-400-7001	H182-04-450-7001
	H182-15-400-7001	H182-15-450-7001
	H182-26-400-7002	H182-26-450-7001
	H193-04-400-5002	H193-04-450-5002
	H193-15-400-5002	H193-15-450-5002
	H193-26-400-5002	H193-26-450-5002
	H193-03-400-5003	H193-03-450-5002
	H193-13-400-5002	H193-13-450-5002
	H193-23-400-5002	H193-23-450-5002
	H193-05-400-5002	H193-05-450-5002
	H193-06-400-5002	H193-06-450-5002

AIR BRAKE COILS

5,0m	5,5m	Material	Outer Diameter	Protection		Available Color
H182-05-500-7001	H182-05-550-7001	PA12	ø 115 mm	Plastic	M18x1,5	
H182-06-500-7001	H182-06-550-7002					
H182-08-500-7001	H182-08-550-7001					 
H182-04-500-7001	H182-04-550-7001					
H182-15-500-7002	H182-15-550-7002					
H182-26-500-7002	H182-26-550-7002					
-	-	PU*	ø 75 mm	Plastic		
-	-					
-	-					
-	-			Metal		
-	-					
-	-					
-	-			Plastic		
-	-					

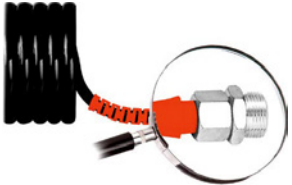
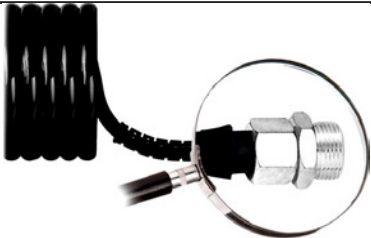
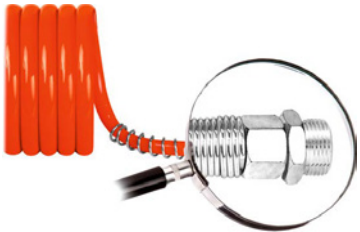
AIR BRAKE COILS

Extension Length	4,0m	4,5m
	H182-05-400-7002	H182-05-450-7002
	H182-06-400-7001	H182-06-450-7003
	H182-04-400-7002	H182-04-450-7002
	H182-15-400-7002	H182-15-450-7002
	H182-26-400-7001	H182-26-450-7002
	H182-02-400-7001	H182-02-450-7001
	H182-12-400-7001	H182-12-450-7001
	H182-22-400-7001	H182-22-450-7001
	H193-04-400-5001	H193-04-450-5001
	H193-15-400-5001	H193-15-450-5001
	H193-26-400-5001	H193-26-450-5001
	H193-03-400-5001	H193-03-450-5001
	H193-13-400-5001	H193-13-450-5001
	H193-23-400-5001	H193-23-450-5001
	H193-05-400-5001	H193-05-450-5001
	H193-06-400-5001	H193-06-450-5001

AIR BRAKE COILS

5,0m	5,5m	Material	Outer Diameter	Protection		Available Color
H182-05-500-7002	H182-05-550-7002	PA12	ø 115 mm	Plastic	M16x1,5	
H182-06-500-7002	H182-06-550-7001					
H182-04-500-7002	H182-04-550-7002					
H182-15-500-7001	H182-15-550-7001					
H182-26-500-7001	H182-26-550-7001					
H182-02-500-7001	H182-02-550-7001			Metal		
H182-12-500-7001	H182-12-550-7001					
H182-22-500-7001	H182-22-550-7001					
-	-	PU*	ø 75 mm	Plastic		
-	-					
-	-					
-	-			Metal		
-	-					
-	-					
-	-			Plastic		
-	-					

AIR BRAKE COILS

Extension Length	4,0m	4,5m
	H182-05-400-7003	H182-05-450-7003
	H182-06-400-7003	H182-06-450-7004
	H182-04-400-7003	H182-04-450-7003
	H182-15-400-7003	H182-15-450-7003
	H182-26-400-7003	H182-26-450-7003
	H182-09-400-7001	H182-09-450-7001
	H182-18-400-7001	H182-18-450-7001
	H182-28-400-7001	H182-28-450-7001
	H193-04-400-5003	H193-04-450-5003
	H193-15-400-5003	H193-15-450-5003
	H193-26-400-5003	H193-26-450-5003
	H193-03-400-5004	H193-03-450-5004
	H193-13-400-5002	H193-13-450-5002
	H193-23-400-5003	H193-23-450-5003
	H193-05-400-5003	H193-05-450-5003
	H193-06-400-5003	H193-06-450-5003

AIR BRAKE COILS

5,0m	5,5m	Material	Outer Diameter	Protection		Available Color
H182-05-500-7003	H182-05-550-7003	PA12	ø 115 mm	Plastic	M16x1,5	
H182-06-500-7003	H182-06-550-7003					
H182-04-500-7003	H182-04-550-7003					
H182-15-500-7003	H182-15-550-7003					
H182-26-500-7003	H182-26-550-7003					
H182-09-500-7001	H182-09-550-7001			Metal		
H182-18-500-7001	H182-18-550-7001					
H182-28-500-7001	H182-28-550-7001					
-	-	PU*	ø 75 mm	Plastic		
-	-					
-	-					
-	-			Metal		
-	-					
-	-					
-	-			Plastic		
-	-					

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.



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