



Conveyor Belt Systems

Service Material, Tools and Equipment
2018/2019



Conveyor Belt Group

We are a leading manufacturer of conveyor belts and part of Continental AG. We offer complete solutions - from textile and steel conveyor belts to special products and service. With locations close to our customers, we are able to provide comprehensive support for your conveyor belts and systems

worldwide. With high-end conveyor technology, material handling systems run reliably, cost effectively and are environmentally friendly. As a leading development partner with innovative conveyor belt technologies, we support the mining, machinery equipment construction as well as a host of other industries

System Protection CORREX®

CORREX® Extra	8
CORREX® Hard	8
CORREX® Soft 50	9
CORREX® Beige	9
CORREX® Blue	10
CORREX® Super	10
CORREX® Vulkan	11
CORREX® FR	11
CORREX® Beige AH	12
CORREX® Orange	12
CORREX® Red	13
CORREX® X 65	13
CORREX® 65 V4	14
CORREX® White	14

Force Transmission CORREX®

CORREX® Extra	Mini Diamond	16
	Large Diamond	17
	Herringbone	17
	Rough Top	18
CORREX® Super	Mini Diamond	18
	Large Diamond	18
CORREX® Vulkan	Mini Diamond	19
	Large Diamond	19
CORREX® FR	Mini Diamond	20
	Large Diamond	20
CORREX® 65 V4	Mini Diamond	21
	Large Diamond	21
CORREX® X 65	Mini Diamond	22
CORREX® Red	Mini Diamond	24
	Herringbone	24
CORREX® White	Herringbone	25
	Square Diamond	25
CORREX® Soft 50	Mini Diamond	26
	Button Profile	26
CORREX® Extra Strip Lagging	Diamond	27
CORREX® PU Strip Lagging	Diamond	27
CORREX® MSHA Strip Lagging	Diamond	28
CORREX® Ceramic Strip Lagging	Ceramic	28

Belt Cleaning

ABS Extra	30
ABS Blue	30
ABS 50	31
ABS Red	31
ABS 65 V4	32
ABS Combi Scrape	32

Belt Maintenance

CONREMA® Repair Strips	N Quality	34
	V Quality	34
CONREMA® Repair Sheets	N Quality	35
	V Quality	35
CONREMA® Filler Rubber		36
Repair Fabric EP 160		36

Adhesives and Solutions

Conti Secur® BFA + Activator RE	38
Conti Secur® BFA White + Activator RFE	38
Conti Secur® PREMIUM	38
ContiPlus® Primer	39
Conti TLLE	39
RB Solution	39
Conti Cleaning Solution CCS	39
CONREPU	39

Tools and Equipment

General tools	42 - 45
Measurement tools	46 - 48
Cutting tools	49 - 52
Saw, drill and grinding technology	53 - 55
Clamping technology	56 - 60
Special tools	61 - 67
Working safety	68 - 69
Merchandise	70 - 71
Tool kits	72 - 75
Construction site equipment	76
Technical questionnaire	77
ContiUniversity - Training Overview	78

	Caoutchouc Type	Specific weight g/cm³	Shore hardness Shore A	Tensile strength Mpa
CORREX® Extra	SBR	1.13	60	15
CORREX® Extra	SBR	1.17	63	18
CORREX® Hard	SBR	1.16	90	18
CORREX® Soft 50	NR	1.05	50	15
CORREX® Beige	NR	1.00	38	18
CORREX® Blue	NR	1.12	45	20
CORREX® Super	SBR/BR	1.13	60	21
CORREX® Vulkan	SBR	1.13	57	23
CORREX® FR	SBR	1.19	65	24
CORREX® Beige AH	NR	1.00	38	18
CORREX® Orange	NR	1.11	50	20
CORREX® Red	NR	1.10	45	28
CORREX® X 65	NBR	1.19	60	23
CORREX® 65 V4	CR	1.40	67	23
CORREX® White	NBR	1.21	53	10
CORREX® Extra Strip Lagging	SBR	1.14	59	23
CORREX® PU Strip Lagging	PU	1.20	63	10
CORREX® MSHA Strip Lagging	SBR	1.28	64	18
CORREX® Ceramic Strip Lagging	SBR	1.14	60	18
ABS Extra	SBR	1.17	63	18
ABS Blue	NR	1.12	45	20
ABS 50	SBR	1.00	43	18
ABS Red	NR	1.10	45	28
ABS 65 V4	CR	1.40	67	23
ABS Combi Scrape				
Properties layers: black / red / black	SBR/NR/SBR	1.17/1.10/1.17	60/45/60	28/28/28

Elongation at break %	Abrasion mm³	Temperature range °C	Profile
450	110	-40 to +60	Mini Diamond, Large Diamond, Herringbone, Rough top
450	120	-40 to +60	Smooth
400	120	-30 to +60	Smooth
500	150	-50 to +60	Smooth, Mini Diamond, Button Profile
700	180	-50 to +60	Smooth
500	260	-50 to +60	Smooth
550	60	-50 to +60	Smooth, Mini Diamond, Large Diamond
500	110	-40 to +90	Smooth, Mini Diamond, Large Diamond
500	110	-40 to +80	Smooth, Mini Diamond, Large Diamond
700	180	-50 to +60	Smooth
750	180	-50 to +60	Smooth
700	230	-50 to +60	Smooth, Mini Diamond, Herringbone
700	180	-30 to +100	Smooth, Mini Diamond
500	90	-20 to +80	Smooth, Mini Diamond, Large Diamond
620	300	-20 to +120	Smooth, Herringbone, Square Diamond
550	110	-40 to +60	Diamond
520	45	-20 to +70	Diamond
450	130	-30 to +60	Diamond
560	135	-50 to +70	Ceramic
450	120	-35 to +100	–
500	260	-50 to +60	–
600	150	-50 to +60	–
700	230	-50 to +60	–
500	90	-20 to +80	–
550/700/550	60/230/60	-50 to +60*	–

* same temperature range for all three layers



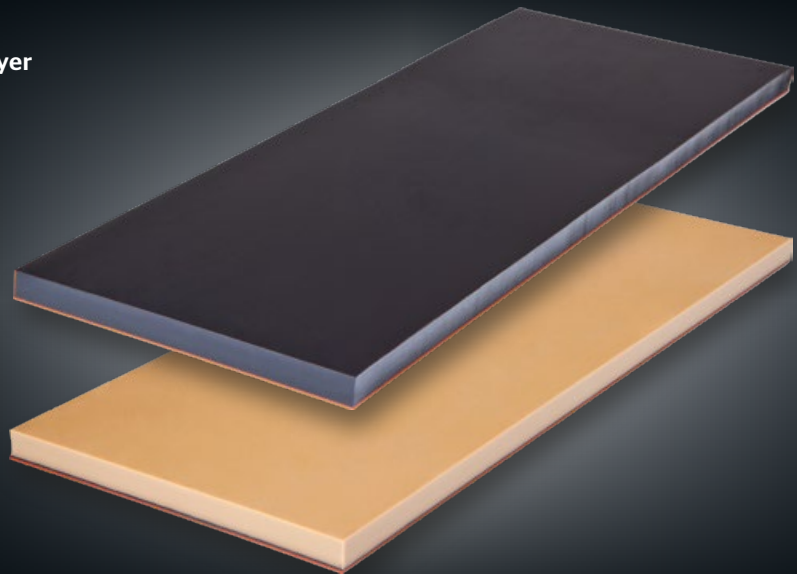
System Protection CORREX®

Protection against corrosion and abrasion for conveyor belt systems. System surfaces are subject to corrosion and wear. Using CORREX® material extends the service life of the system and its maintenance intervals.

CORREX® with smooth surface and contact layer

Applications:

- › Pulley lagging for non-driven pulleys
- › Abrasion resistant lining
- › Corrosion resistant lining



CORREX® Extra



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.17
Shore hardness	Shore A	63
Tensile strength	Mpa	18
Elongation at break	%	450
Abrasion	mm ³	120

Properties:

- › Good abrasion resistance
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of non-driven pulleys with high belt tension
- › Lining of pipes, tanks, chutes, material transfer points, trucks, bunkers, silos
- › Industries: steel, mines, ports, cement, chemical industry

°C	Temperature range		-35 °C		+100 °C
	Oil resistance	Very low			Very high
	Light/Ozone resistance	Very low			Very high
	Flame resistance	Very low			Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further dimensions on demand.

CORREX® Hard



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.16
Shore hardness	Shore A	90
Tensile strength	Mpa	18
Elongation at break	%	400
Abrasion	mm ³	120

Properties:

- › Cut resistant surface
- › Good abrasion resistance
- › Nonstick surface
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Protection against sharp edged bulk material
- › Lining material sharp edged bulk material
- › Chute lining
- › Industries: steel, mines, ports, cement, chemical industry

°C	Temperature range		-30 °C		+60 °C
	Oil resistance	Very low			Very high
	Light/Ozone resistance	Very low			Very high
	Flame resistance	Very low			Very high

Standard thickness mm	Standard width mm	Standard length m
6	1200	5
8	1200	5
10	1200	5
12	1200	5

Further dimensions on demand.

CORREX® Soft 50



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1.05
Shore hardness	Shore A	50
Tensile strength	Mpa	15
Elongation at break	%	500
Abrasion	mm ³	150

Properties:

- › Good resistance to build up of wet bulk material
- › Good resistance to wet abrasion (gravel, sand)
- › Very elastic material
- › Self cleaning ability
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Chutes, lining for coal handling, slurry handling, launders
- › Lining of shovel buckets to avoid caking
- › Industries: sand, concrete, gravel, construction

°C	Temperature range	
	-50 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further dimensions on demand.

CORREX® Beige



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1
Shore hardness	Shore A	38
Tensile strength	Mpa	18
Elongation at break	%	700
Abrasion	mm ³	180

Properties:

- › Good resistance to wet abrasion (gravel, sand)
- › Very elastic material
- › Self-cleaning ability
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

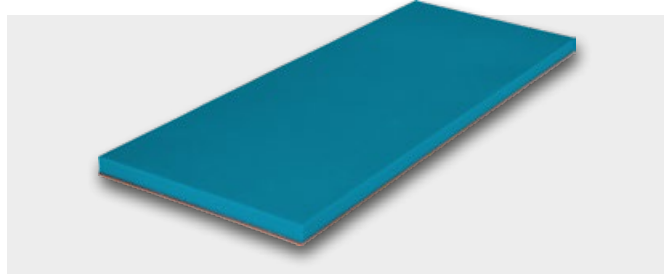
- › Lining material
- › Chutes, pipe lining, tanks, pumps, floating cells, hoses
- › Lining of shovel buckets to avoid caking
- › Industries: sand, concrete, gravel, glas

°C	Temperature range	
	-50 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® Blue



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1.12
Shore hardness	Shore A	45
Tensile strength	Mpa	20
Elongation at break	%	500
Abrasion	mm ³	260

Properties:

- › Good resistance to wet abrasion (gravel, sand)
- › Self-cleaning ability
- › Very elastic material
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Chutes, lining for coal handling, slurry handling, launders
- › Lining of shovel buckets to avoid caking
- › Industries: sand, concrete, gravel, construction

°C	Temperature range		-50 °C		+60 °C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® Super



Technical data		
Caoutchouc type		SBR/BR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	21
Elongation at break	%	550
Abrasion	mm ³	60

Properties:

- › High abrasion resistance
- › Especially suitable for use in low temperature environments
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of non-driven pulleys
- › Lining of pipes, tanks, chutes, material transfer points, trucks, bunkers, silos
- › Industries: steel, mines, ports, chemical industry

°C	Temperature range		-50 °C		+60 °C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further dimensions on demand.

CORREX® Vulkan



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	57
Tensile strength	Mpa	23
Elongation at break	%	500
Abrasion	mm ³	110

Properties:

- › Maximum bulk temperature 130 °C
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Lining of pipes, tanks, chutes, material transfer points, trucks, bunkers, silos
- › Industries: steel, cement, chemical industry

°C	Temperature range	
	-40 °C	+90 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® FR



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.19
Shore hardness	Shore A	65
Tensile strength	Mpa	24
Elongation at break	%	500
Abrasion	mm ³	110

Properties:

- › Flame resistant
- › Protection against impact deformation
- › Protection against wear and corrosion
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Lining of pipes, tanks, chutes, material transfer points, trucks, bunkers, silos
- › Industries: steel, mining, cement, chemical industry

°C	Temperature range	
	-40 °C	+80 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® Beige AH



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1
Shore hardness	Shore A	38
Tensile strength	Mpa	18
Elongation at break	%	700
Abrasion	mm ³	180

Properties:

- › Special coating prevents adhesion of wet bulk material to the rubber
- › Self-cleaning material
- › Avoids material build up
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Chutes, lining for coal handling, slurry handling, launders
- › Lining of trucks, bunkers, silos and shovel buckets to avoid caking
- › Industries: sand, concrete, gravel, construction

°C	Temperature range		-50 °C		+60 °C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10

Further dimensions on demand.

CORREX® Orange



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1.11
Shore hardness	Shore A	50
Tensile strength	Mpa	20
Elongation at break	%	750
Abrasion	mm ³	180

Properties:

- › Good resistance to build up of wet bulk material
- › Good resistance against wet abrasion (gravel, sand)
- › Very elastic material
- › Self-cleaning ability
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

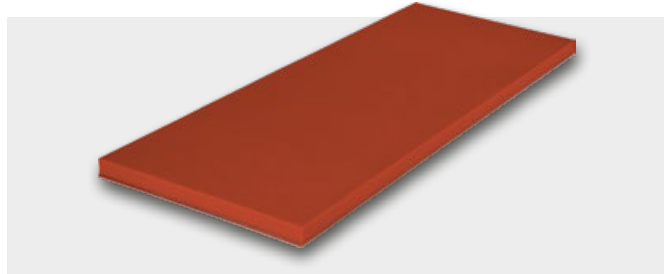
- › Lining material
- › Chutes, lining for coal handling, slurry handling, launders
- › Lining of shovel buckets to avoid caking
- › Industries: sand, concrete, gravel, construction

°C	Temperature range		-50 °C		+60 °C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® Red



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1.1
Shore hardness	Shore A	45
Tensile strength	Mpa	28
Elongation at break	%	700
Abrasion	mm ³	230

Properties:

- › Good resistance to wet abrasion (gravel, sand)
- › Self-cleaning ability
- › Very elastic material
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Chutes, lining for coal handling, slurry handling, launders
- › Lining of shovel buckets to avoid caking
- › Industries: sand, concrete, gravel, construction

°C	Temperature range	
	-50 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® X 65



Technical data		
Caoutchouc type		NBR
Specific weight	g/cm ³	1.19
Shore hardness	Shore A	60
Tensile strength	Mpa	23
Elongation at break	%	700
Abrasion	mm ³	180

Properties:

- › Good oil resistance
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Lining of pipes, tanks, chutes, material transfer points, trucks, bunkers, silos
- › Industries: wood, chemical, fertilizer

°C	Temperature range	
	-30 °C	+100 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® 65 V4



Technical data		
Caoutchouc type		CR
Specific weight	g/cm ³	1.4
Shore hardness	Shore A	67
Tensile strength	Mpa	23
Elongation at break	%	500
Abrasion	mm ³	90

Properties:

- › Self extinguishing
- › Flame resistant
- › Resistant against light and ozone
- › Medium oil resistant
- › Good abrasion resistance
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

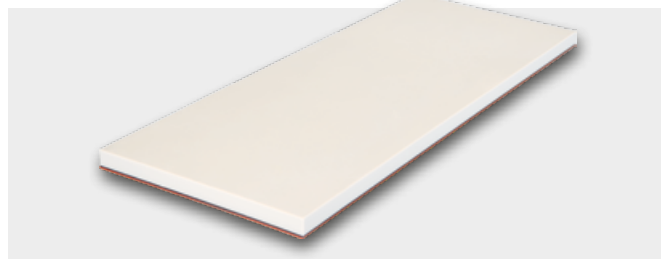
- › Lining material
- › Able of running under ATEX conditions
- › LOBA approval
- › Industries: coal mines, power plants

°C	Temperature range	-20 °C		+80 °C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1400	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further dimensions on demand.

CORREX® White



Technical data		
Caoutchouc type		NBR
Specific weight	g/cm ³	1.21
Shore hardness	Shore A	53
Tensile strength	Mpa	10
Elongation at break	%	620
Abrasion	mm ³	300

Properties:

- › Good oil and grease resistance
- › Protection against wear and corrosion
- › Protection against impact deformation
- › CR bonding layer for superior adhesion

Applications:

- › Lining material
- › Industries: paper and food (sugar, corn, fish, grain)

°C	Temperature range	-20 °C		+120 °C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1400	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10

Further dimensions on demand.

Force Transmission

CORREX®

To improve the coefficient of friction between the conveyor belt and the drive pulley and to ensure friction grip even under unfavorable drive ratio – such as, for example, dampness or contamination – the pulleys are lagged with profiled rubber.

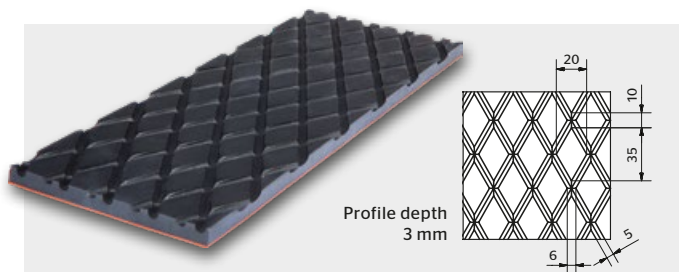
CORREX® with profile and contact layer

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › Various profiles for various belt sizes and qualities



CORREX® Extra Mini Diamond



Technical data

Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	15
Elongation at break	%	450
Abrasion	mm ³	110

Properties:

- › Good abrasion resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

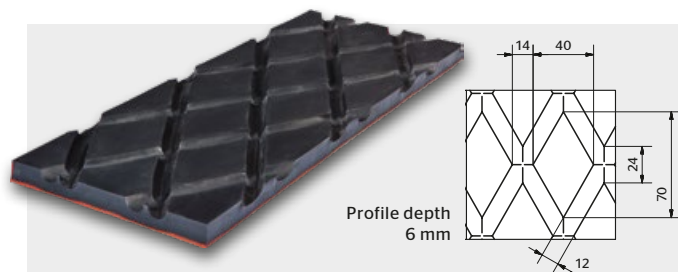
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For various pulley diameters
- › Industries: steel, mines, ports, cement, chemical industry

°C	Temperature range	-40°C		+60°C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further profiles and dimensions on demand.

CORREX® Extra Large Diamond



Technical data

Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	15
Elongation at break	%	450
Abrasion	mm ³	110

Properties:

- › Good abrasion resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

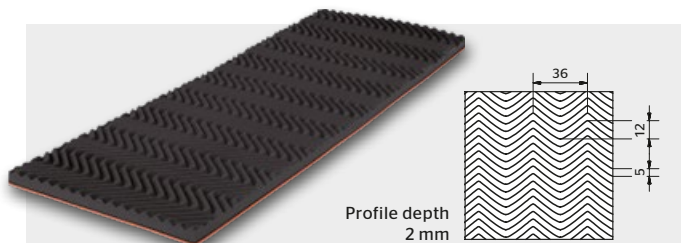
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For pulley diameters with more than 500 mm
- › Industries: steel, mines, ports, cement, chemical industry

°C	Temperature range	-40°C		+60°C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® Extra Herringbone



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	15
Elongation at break	%	450
Abrasion	mm ³	110

Properties:

- › Good abrasion resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Open profile provides for good self cleaning ability
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys with small diameters
- › Especially for wet applications
- › For various pulley diameters
- › Industries: steel, mines, ports, cement, chemical industry

°C	Temperature range	-40°C		+60°C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness	Standard width	Standard length
mm	mm	m
6	1400	10
8	1400	10
10	1400	10

Further profiles and dimensions on demand.

CORREX® Extra Rough Top



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	15
Elongation at break	%	450
Abrasion	mm ³	110

Properties:

- › Good abrasion resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › CR bonding layer for superior adhesion

Applications:

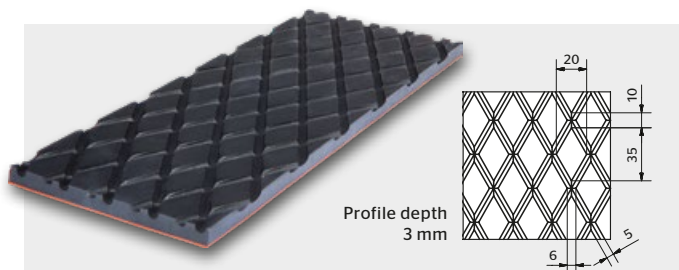
- › Lagging of driven pulleys and non-driven pulleys with small diameters
- › Industries: steel, mines, ports, cement, chemical industry

°C	Temperature range	-40°C		+60°C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness	Standard width	Standard length
mm	mm	m
6	1400	10
8	1400	10
10	1400	10

Further profiles and dimensions on demand.

CORREX® Super Mini Diamond



Profile depth 3 mm

Technical data

Caoutchouc type		SBR / BR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	21
Elongation at break	%	550
Abrasion	mm ³	60

Properties:

- › High abrasion resistance
- › Especially suitable for use in low temperature environments
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

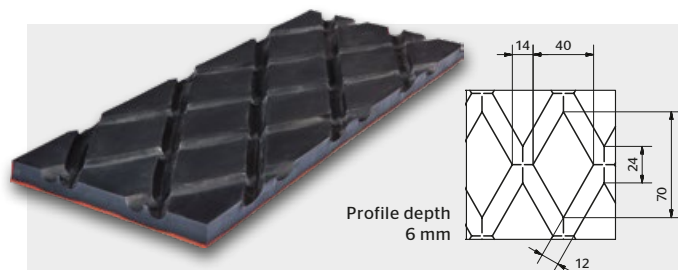
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For various pulley diameters
- › Industries: steel, mines, ports, chemical industry

°C	Temperature range	
	-50 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further profiles and dimensions on demand.

CORREX® Super Large Diamond



Profile depth 6 mm

Technical data

Caoutchouc type		SBR / BR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	21
Elongation at break	%	550
Abrasion	mm ³	60

Properties:

- › High abrasion resistance
- › Especially suitable for use in low temperature environments
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

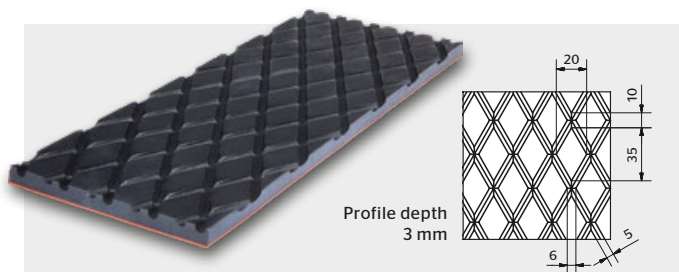
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For pulley diameters with more than 500 mm
- › Industries: steel, mines, ports, chemical industry

°C	Temperature range	
	-50 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® Vulkan Mini Diamond



Technical data

Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	57
Tensile strength	Mpa	23
Elongation at break	%	500
Abrasion	mm ³	110

Properties:

- › Protection against wear and corrosion
- › Improves friction between drive pulley and belt
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

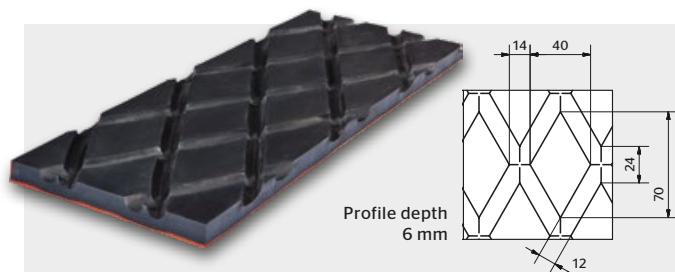
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For various pulley diameters
- › Industries: steel, mining, cement, chemical industry

°C	Temperature range	
	-40°C	+90°C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® Vulkan Large Diamond



Technical data

Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	57
Tensile strength	Mpa	23
Elongation at break	%	500
Abrasion	mm ³	110

Properties:

- › Protection against wear and corrosion
- › Improves friction between drive pulley and belt
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For pulley diameters with more than 500 mm
- › Industries: steel, mining, cement, chemical industry

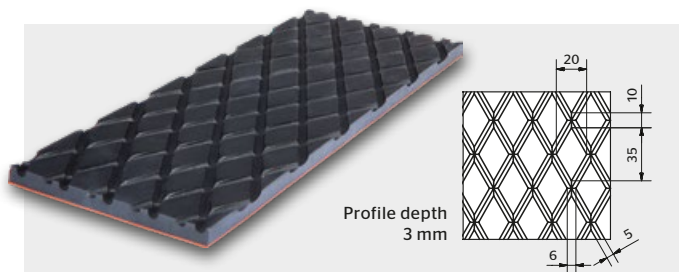
°C	Temperature range	
	-40°C	+90°C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® FR

Mini Diamond

Profile depth
3 mm

Technical data

Caoutchouc type		SBR
Specific weight	g/cm ³	1.19
Shore hardness	Shore A	65
Tensile strength	Mpa	24
Elongation at break	%	500
Abrasion	mm ³	110

Properties:

- › Flame resistant
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For various pulley diameters
- › Industries: steel, mining, cement, chemical industry

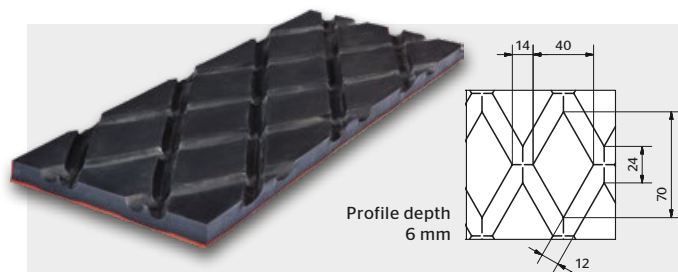
°C	Temperature range		-40°C		+80°C
	Oil resistance	Very low			Very high
	Light/Ozone resistance	Very low			Very high
	Flame resistance	Very low			Very high

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® FR

Large Diamond

Profile depth
6 mm

Technical data

Caoutchouc type		SBR
Specific weight	g/cm ³	1.19
Shore hardness	Shore A	65
Tensile strength	Mpa	24
Elongation at break	%	500
Abrasion	mm ³	110

Properties:

- › Flame resistant
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For pulley diameters with more than 500 mm
- › Industries: steel, mining, cement, chemical industry

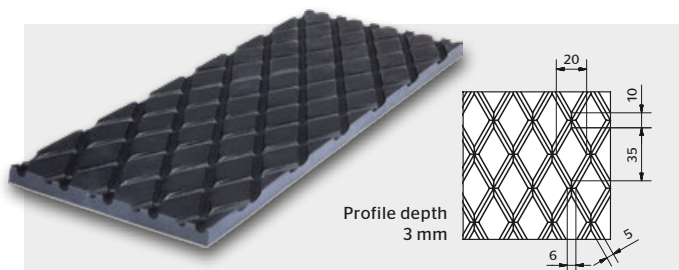
°C	Temperature range		-40°C		+80°C
	Oil resistance	Very low			Very high
	Light/Ozone resistance	Very low			Very high
	Flame resistance	Very low			Very high

Standard thickness mm	Standard width mm	Standard length m
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® 65 V4

Mini Diamond



Technical data

Caoutchouc type		CR
Specific weight	g/cm ³	1.4
Shore hardness	Shore A	67
Tensile strength	Mpa	23
Elongation at break	%	500
Abrasion	mm ³	90

Properties:

- › Self extinguishing
- › Flame resistant
- › Resistant against light and ozone
- › Medium oil resistant
- › Protection against wear and corrosion
- › Improves friction between drive pulley and belt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › Able of running under ATEX conditions
- › LOBA approval
- › For various pulley diameters
- › Industries: coal mines, power plants

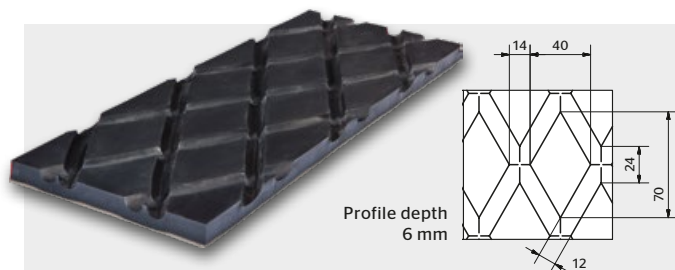
°C	Temperature range	-20 °C		+80 °C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further profiles and dimensions on demand.

CORREX® 65 V4

Large Diamond



Technical data

Caoutchouc type		CR
Specific weight	g/cm ³	1.4
Shore hardness	Shore A	67
Tensile strength	Mpa	23
Elongation at break	%	500
Abrasion	mm ³	90

Properties:

- › Self extinguishing
- › Flame resistant
- › Resistant against light and ozone
- › Medium oil resistant
- › Protection against wear and corrosion
- › Improves friction between drive pulley and belt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › Able of running under ATEX conditions
- › LOBA approval
- › For pulley diameters with more than 500 mm
- › Industries: coal mines, power plants

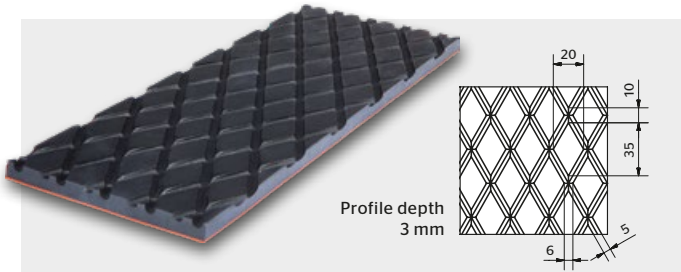
°C	Temperature range	-20 °C		+80 °C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® X 65

Mini Diamond



Technical data		
Caoutchouc type		NBR
Specific weight	g/cm³	1.19
Shore hardness	Shore A	60
Tensile strength	Mpa	23
Elongation at break	%	700
Abrasion	mm³	180

Properties:

- › Good oil resistance
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › Industries: wood, chemical, fertilizer
- › For fabric and steel cord belts
- › For various pulley diameters
- › Industries: wood, chemical, fertilizer

°C	Temperature range	-30 °C		+100 °C
Oil resistance		Very low		Very high
Light/Ozone resistance		Very low		Very high
Flame resistance		Very low		Very high

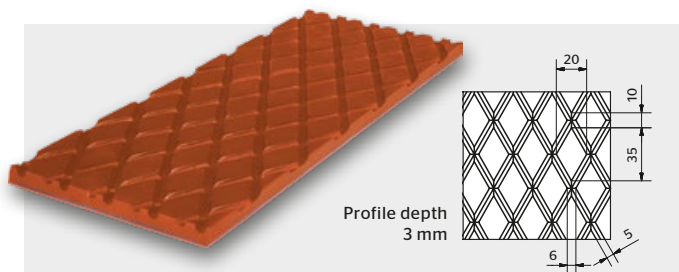
Standard thickness	Standard width	Standard length
mm	mm	m
8	1300	10
10	1300	10

Further profiles and dimensions on demand.





CORREX® Red Mini Diamond



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.27
Shore hardness	Shore A	47
Tensile strength	Mpa	14
Elongation at break	%	800
Abrasion	mm ³	260

Properties:

- › Good resistance to wet abrasion (gravel, sand)
- › Self-cleaning ability
- › Very elastic material
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

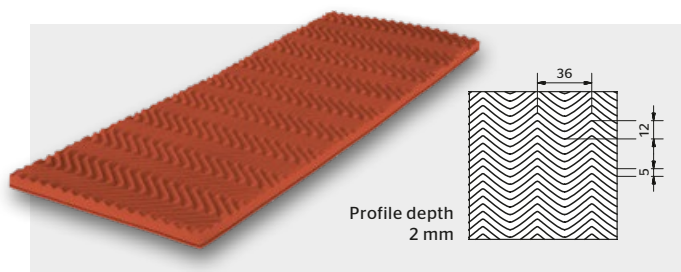
- › Lagging of driven pulleys and non-driven pulleys
- › Wet environments
- › For various pulley diameters
- › Gravel and sand industry

°C	Temperature range	-35°C		+60°C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10
25	2000	10

Further profiles and dimensions on demand.

CORREX® Red Herringbone



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.27
Shore hardness	Shore A	47
Tensile strength	Mpa	14
Elongation at break	%	800
Abrasion	mm ³	260

Properties:

- › Good resistance to wet abrasion (gravel, sand)
- › Self-cleaning ability
- › Very elastic material
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Open profile provides for good self cleaning ability
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

- › Lagging of driven pulleys and non-driven pulleys with small diameters
- › Wet environments
- › Gravel and sand industry

°C	Temperature range	-35°C		+60°C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
6	1400	10
8	1400	10
10	1400	10

Further profiles and dimensions on demand.

CORREX® White Herringbone



Technical data		
Caoutchouc type		NBR
Specific weight	g/cm ³	1.21
Shore hardness	Shore A	53
Tensile strength	Mpa	10
Elongation at break	%	620
Abrasion	mm ³	300

Properties:

- › Good oil and grease resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Open profile provides for good self cleaning ability
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

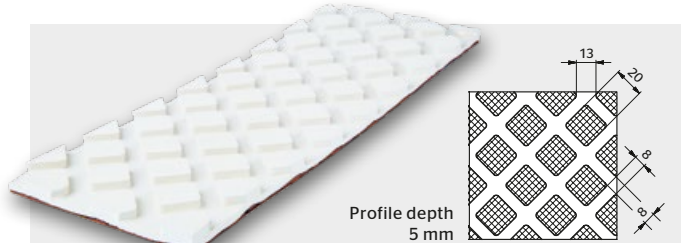
- › Lagging of driven pulleys and non-driven pulleys
- › Various pulley diameters
- › Industries: paper and food (sugar, corn, fish, grain)

°C	Temperature range	-20 °C		+120 °C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
6	1400	10
8	1400	10
10	1400	10

Further profiles and dimensions on demand.

CORREX® White Square Diamond



Technical data		
Caoutchouc type		NBR
Specific weight	g/cm ³	1.21
Shore hardness	Shore A	53
Tensile strength	Mpa	10
Elongation at break	%	620
Abrasion	mm ³	300

Properties:

- › Good oil and grease resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

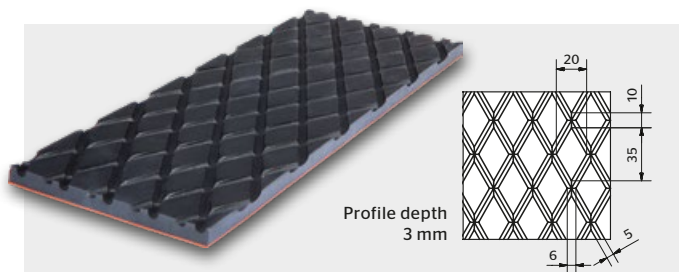
- › Lagging of driven pulleys and non-driven pulleys
- › Various pulley diameters
- › Industries: paper and food (sugar, corn, fish, grain)

°C	Temperature range	-20 °C		+120 °C
	Oil resistance	Very low		Very high
	Light/Ozone resistance	Very low		Very high
	Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
8	1300	10
10	1300	10
12	1300	10

Further profiles and dimensions on demand.

CORREX® Soft 50 Mini Diamond

Profile depth
3 mm

Technical data

Caoutchouc type		NR
Specific weight	g/cm ³	1.05
Shore hardness	Shore A	50
Tensile strength	Mpa	15
Elongation at break	%	500
Abrasion	mm ³	150

Properties:

- › Soft material compensates belt movement
- › Good abrasion resistance
- › Good resistance to build up of wet bulk material
- › Very elastic material
- › Self cleaning ability
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

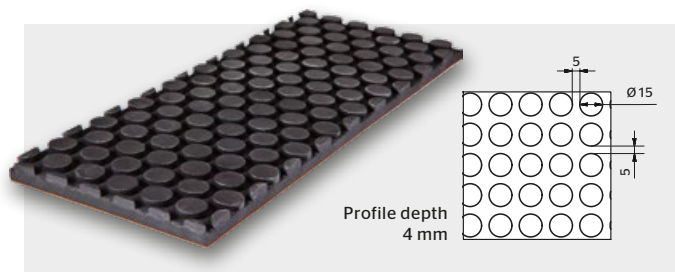
- › Lagging of driven pulleys and non-driven pulleys
- › Wet applications
- › For various pulley diameters
- › Industries: sand, concrete, gravel, construction

°C	Temperature range		-50 °C		+60 °C
	Oil resistance	Very low		Very high	
	Light/Ozone resistance	Very low		Very high	
	Flame resistance	Very low		Very high	

Standard thickness mm	Standard width mm	Standard length m
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

Further profiles and dimensions on demand.

CORREX® Soft 50 Button Profile

Profile depth
4 mm

Technical data

Caoutchouc type		NR
Specific weight	g/cm ³	1.05
Shore hardness	Shore A	50
Tensile strength	Mpa	15
Elongation at break	%	500
Abrasion	mm ³	150

Properties:

- › Soft material compensates belt movement
- › Good abrasion resistance
- › Good resistance to build up of wet bulk material
- › Very elastic material
- › Self cleaning ability
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › CR bonding layer for superior adhesion

Applications:

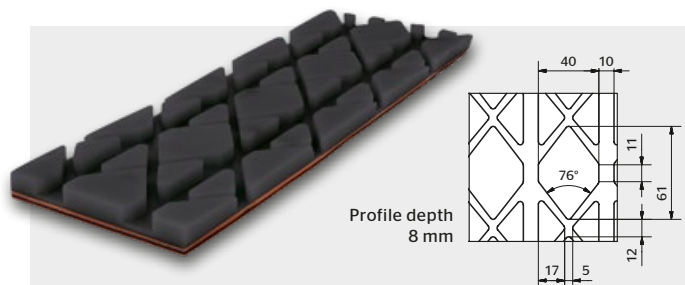
- › Lagging of driven pulleys and non-driven pulleys
- › Wet applications
- › For various pulley diameters
- › Industries: sand, concrete, gravel, construction

°C	Temperature range		-50 °C		+60 °C
	Oil resistance	Very low		Very high	
	Light/Ozone resistance	Very low		Very high	
	Flame resistance	Very low		Very high	

Standard thickness mm	Standard width mm	Standard length m
8	1300	10
10	1300	10
12	1300	10

Further profiles and dimensions on demand.

CORREX® Extra Strip Lagging



Technical data

Caoutchouc type		SBR
Specific weight	g/cm ³	1.14
Shore hardness	Shore A	59
Tensile strength	Mpa	23
Elongation at break	%	550
Abrasion	mm ³	110

Properties:

- › Good abrasion resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › Easy installation on site
- › CR bonding layer for superior adhesion

Applications:

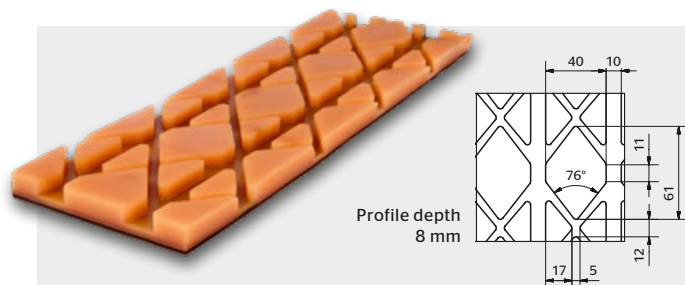
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For pulley diameters with more than 500 mm
- › Industries: steel, mines, ports, cement, chemical industry

°C	Temperature range		
	-40°C		+60°C
Oil resistance	Very low		Very high
Light/Ozone resistance	Very low		Very high
Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
12	370	10
20	370	10

Further profiles and dimensions on demand.

CORREX® PU Strip Lagging



Technical data

Caoutchouc type		PU
Specific weight	g/cm ³	1.2
Shore hardness	Shore A	63
Tensile strength	Mpa	10
Elongation at break	%	520
Abrasion	mm ³	45

Properties:

- › Good oil resistance
- › Good abrasion resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › Easy installation on site
- › CR bonding layer for superior adhesion

Applications:

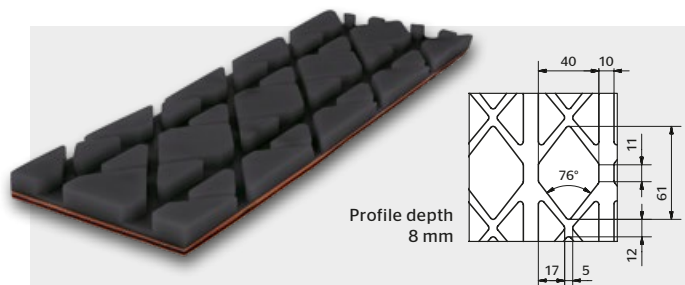
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For pulley diameters with more than 500 mm
- › Industries: steel factories

°C	Temperature range		
	-20°C		+70°C
Oil resistance	Very low		Very high
Light/Ozone resistance	Very low		Very high
Flame resistance	Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
14	370	10

Further profiles and dimensions on demand.

CORREX® MSHA Strip Lagging



Technical data

Caoutchouc type		NR/SBR
Specific weight	g/cm ³	1.28
Shore hardness	Shore A	64
Tensile strength	Mpa	18
Elongation at break	%	450
Abrasion	mm ³	130

Properties:

- › MSHA approval
- › Good abrasion resistance
- › Improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up
- › Easy installation on site
- › CR bonding layer for superior adhesion

Applications:

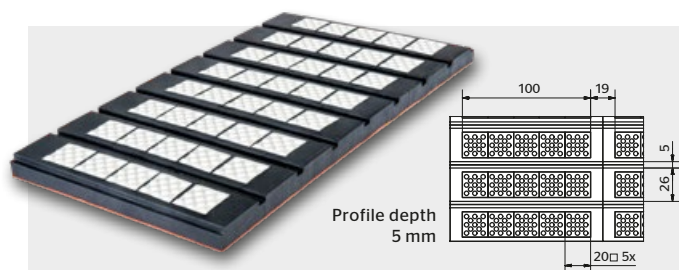
- › Lagging of driven pulleys and non-driven pulleys
- › For fabric and steel cord belts
- › For pulley diameters with more than 500 mm
- › Industries: underground mining, mining, powerplants

°C	Temperature range	
	-30 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness	Standard width	Standard length
mm	mm	m
12	370	10
20	370	10

Further profiles and dimensions on demand.

CORREX® Ceramic Strip Lagging



Technical data

Caoutchouc type		SBR
Ceramic tiles		5 mm thick, 90 - 92 % alumina oxide
Specific weight	g/cm ³	1.14
Shore hardness	Shore A	60
Tensile strength	Mpa	18
Elongation at break	%	560
Abrasion	mm ³	135

Properties:

- › Significantly improves friction between drive pulley and belt
- › Protection against wear and corrosion
- › Drains off moisture and dirt
- › Prevents material build up

Applications:

- › Lagging of driven pulleys and non-driven pulleys
- › Heavy mining applications
- › For pulley diameters with more than 500 mm
- › Industries: overland conveyors and underground mining

°C	Temperature range	
	-50 °C	+70 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness	Standard width	Standard length
mm	mm	m
12	500	2.5

Further profiles and dimensions on demand.

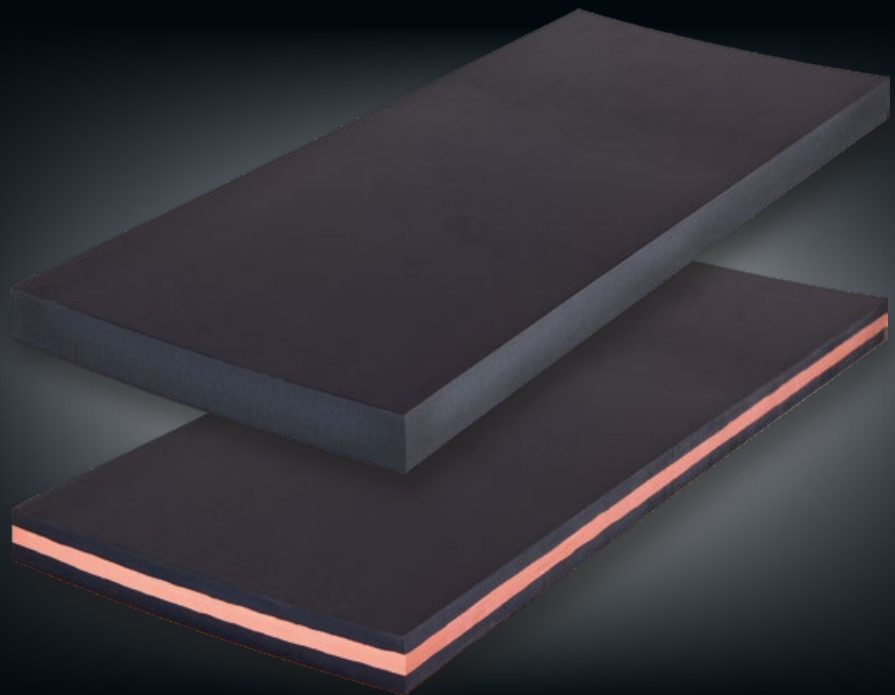
Belt Cleaning

ABS are vulcanized rubber sheets with smooth surface for many applications including scrapers and skirtboard rubber for conveyor belt systems. Various other applications are possible. ABS rubber sheets are available in the same qualities as CORREX® but have no contact layer.

ABS rubber sheets

Applications:

- › Scraper rubber
- › Skirtboard rubber



ABS Extra



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.17
Shore hardness	Shore A	63
Tensile strength	Mpa	18
Elongation at break	%	450
Abrasion	mm ³	120

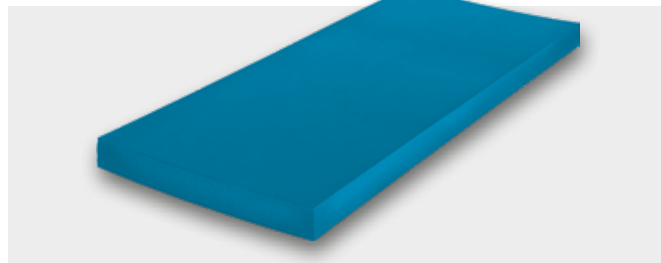
Properties:

- › Good abrasion resistance

Applications:

- › Scraper rubber
- › Gaskets rubber
- › Lining material
- › Blankets
- › Skirtboard rubber

ABS Blue



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1.12
Shore hardness	Shore A	45
Tensile strength	Mpa	20
Elongation at break	%	500
Abrasion	mm ³	260

Properties:

- › Good resistance to wet abrasion (gravel, sand)
- › Self-cleaning ability
- › Very elastic material

Applications:

- › Scraper rubber
- › Gaskets rubber
- › Lining material
- › Blankets
- › Skirtboard rubber

°C	Temperature range		-35°C		+100°C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

°C	Temperature range		-50°C		+60°C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

ABS 50



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.19
Shore hardness	Shore A	50
Tensile strength	Mpa	8
Elongation at break	%	500
Abrasion	mm ³	260

Properties:

- › Good resistance to build up of wet bulk material
- › Good resistance to wet abrasion (gravel, sand)
- › Very elastic material
- › Self cleaning ability

Applications:

- › Scraper rubber
- › Gaskets rubber
- › Lining material
- › Blankets
- › Skirtboard rubber

°C	Temperature range	
	-50 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

ABS Red



Technical data		
Caoutchouc type		NR
Specific weight	g/cm ³	1.1
Shore hardness	Shore A	45
Tensile strength	Mpa	28
Elongation at break	%	700
Abrasion	mm ³	230

Properties:

- › Good resistance to wet abrasion (gravel, sand)
- › Self-cleaning ability
- › Very elastic material
- › Prevents material build up

Applications:

- › Scraper rubber
- › Gaskets rubber
- › Lining material
- › Blankets
- › Skirtboard rubber

°C	Temperature range	
	-50 °C	+60 °C
	Oil resistance	
	Very low	Very high
	Light/Ozone resistance	
	Very low	Very high
	Flame resistance	
	Very low	Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

ABS 65 V4



Technical data		
Caoutchouc type		CR
Specific weight	g/cm ³	1.4
Shore hardness	Shore A	67
Tensile strength	Mpa	23
Elongation at break	%	500
Abrasion	mm ³	90

Properties:

- › Self extinguishing
- › Flame resistant
- › Resistant against light and ozone
- › Medium oil resistant
- › LOBA approval
- › Prevents material build up

Applications:

- › Scraper rubber
- › Gaskets rubber
- › Lining material
- › Blankets
- › Skirtboard rubber

°C	Temperature range		-20 °C		+80 °C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
4	1200	10
6	2000	10
8	2000	10
10	2000	10
12	2000	10
15	2000	10
20	2000	10

ABS Combi Scrape



Technical data		layers: black / red / black
Caoutchouc type		SBR / NR / SBR
Specific weight	g/cm ³	1.17 / 1.10 / 1.17
Shore hardness	Shore A	60 / 45 / 60
Tensile strength	Mpa	28 / 28 / 28
Elongation at break	%	550 / 700 / 550
Abrasion	mm ³	60 / 230 / 60

Properties:

- › Red compound: soft for better cleaning ability
- › Black compound: supports the stiffness of the scraper rubber
- › Self cleaning ability

Applications:

- › Scraper rubber
- › Skirtboard rubber

°C	Temperature range		-50 °C		+60 °C
	Oil resistance		Very low		Very high
	Light/Ozone resistance		Very low		Very high
	Flame resistance		Very low		Very high

Standard thickness mm	Standard width mm	Standard length m
20	1200	10

Belt Maintenance

The service life of a conveyor belt depends on the maintenance of the system and of the conveyor belt itself. CONREMA cold repair material helps to extend the lifetime of the belt and to keep costly downtime to a minimum.

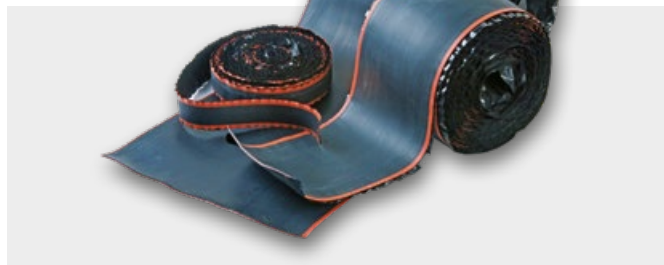
CONREMA® repair material

Applications:

- › Cold repair of fabric and steel cord belts



CONREMA® Repair Strips N Quality



Technical data		
Caoutchouc type		SBR
Specific weight	g/cm ³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	15
Elongation at break	%	450
Abrasion	mm ³	110

Applications:

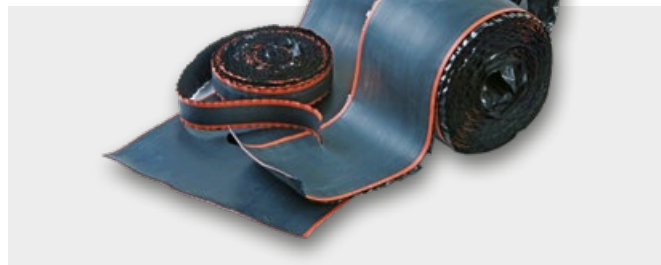
- › Belt cover repairs
- › Belt edge repairs

Comment:

- › Feathered edges
- › CR bonding layer for superior adhesion

°C	Temperature range	-40 °C		+60 °C
Oil resistance	Very low			Very high
Light/Ozone resistance	Very low			Very high
Flame resistance	Very low			Very high

CONREMA® Repair Strips V Quality



Technical data		
Caoutchouc type		CR
Specific weight	g/cm ³	1.42
Shore hardness	Shore A	64
Tensile strength	Mpa	19
Elongation at break	%	450
Abrasion	mm ³	160

Applications:

- › Belt cover repairs
- › Belt edge repairs

Comment:

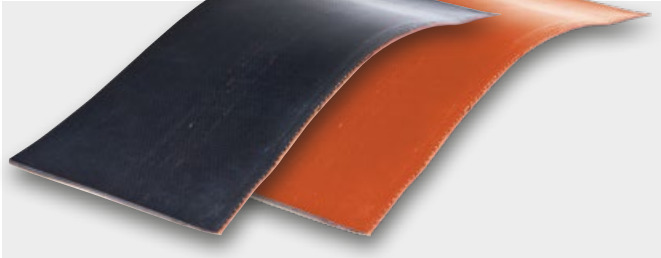
- › Feathered edges
- › CR bonding layer for superior adhesion

°C	Temperature range	-15 °C		+80 °C
Oil resistance	Very low			Very high
Light/Ozone resistance	Very low			Very high
Flame resistance	Very low			Very high

Standard thickness mm	Standard width mm	Standard length m	Fabric reinforcement	Bonding layer
2	50	10	no	One side
2	70	10	no	One side
2	100	10	no	One side
2	150	10	no	One side
2	220	10	no	One side
2	300	10	no	One side
2	350	10	no	One side
4	100	10	yes	One side
4	150	10	yes	One side
4	220	10	yes	One side
4	300	10	yes	One side

CONREMA® Repair Sheets

N Quality

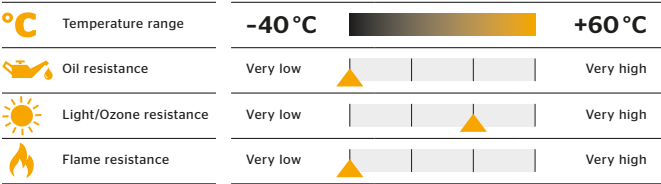


Technical data		
Caoutchouc type		SBR
Specific weight	g/cm³	1.13
Shore hardness	Shore A	60
Tensile strength	Mpa	15
Elongation at break	%	450
Abrasion	mm³	110

- Applications:**
- › Belt cover repairs
 - › Belt edge repairs

Comment:

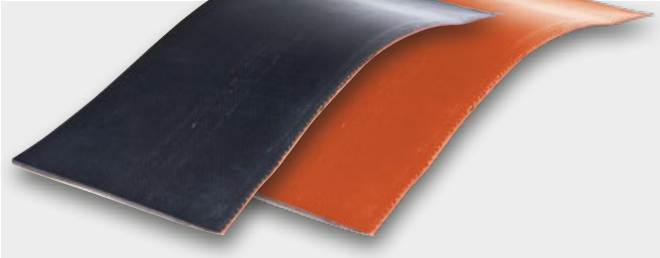
- › Cut edges



Standard thickness mm	Standard width mm	Standard length m	Bonding layer
1.5	500	5	One side
2	500	5	One side
3	500	5	One side
5	500	5	One side
1.5	500	5	Both sides
3	500	5	Both sides

CONREMA® Repair Sheets

V Quality

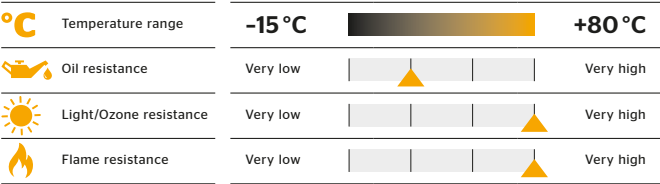


Technical data		
Caoutchouc type		CR
Specific weight	g/cm³	1.42
Shore hardness	Shore A	64
Tensile strength	Mpa	19
Elongation at break	%	450
Abrasion	mm³	160

- Applications:**
- › Belt cover repairs
 - › Belt edge repairs

Comment:

- › Cut edges

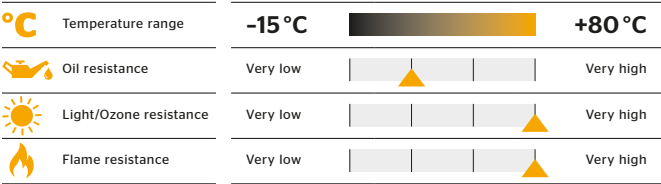


CONREMA® Filler Rubber



Technical data		
Caoutchouc type		CR
Specific weight	g/cm³	1.46
Shore hardness	Shore A	45
Tensile strength	Mpa	12
Elongation at break	%	700
Abrasion	mm³	300

- Properties:**
- › Sheet of unvulcanized CR bonding layer
- Applications:**
- › Filler rubber for belt cover and edge repair



- Applications:**
- › Filler rubber for belt cover and edge repair

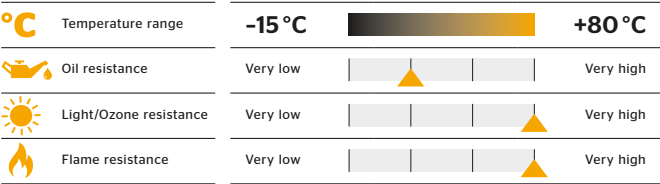
Standard thickness	Standard width	Standard length
mm	mm	m
0.8	1200	10

CONREMA® Repair Fabric EP 160



Technical data		
Caoutchouc type		CR
Specific weight	g/cm³	1.46
Shore hardness	Shore A	45
Tensile strength	Mpa	12
Elongation at break	%	700
Abrasion	mm³	300

- Properties:**
- › Rubber coated belt fabric
- Applications:**
- › Repair of textile belt carcasses



Standard thickness	Standard width	Standard length
mm	mm	m
1.8	1200	10




Adhesives & Solutions



Continental offers a comprehensive range of various adhesives and solutions for cold and hot bonding, cleaning and repair of conveyor belts.



Adhesives & Solutions

For belt splices and certain repairs

Adhesives & Solutions			
Conti Secur® BFA			<ul style="list-style-type: none"> › Two component cold bonding solution › For rubber-rubber, rubber-metal and rubber-fabric bonding › Drum lagging, chute lining, cold splicing › Bonding of cleats and sidewalls
0.5 l	0.44 kg		
0.8 l	0.7 kg		
4.8 l	4.2 kg		
22.2 l	19.5 kg		
200.0 l	165.0 kg		
Activator RE			<ul style="list-style-type: none"> › Activator for Conti Secur BFA
24 x 0.025 kg			
12 x 0.04 kg			
30 x 0.04 kg			
0.75 kg			
Conti Secur® BFA White			<ul style="list-style-type: none"> › White two component cold bonding solution for the cold bonding of white and colored rubber material › For rubber-rubber, rubber-metal and rubber-fabric bonding › Drum lagging, chute lining, cold splicing › Bonding of cleats and sidewalls
0.8 l	0.7 kg		
22.2 l	19.5 kg		
Activator RFE			<ul style="list-style-type: none"> › Activator for Conti Secur BFA white
12 x 0.04 kg			
Conti Secur® PREMIUM			<ul style="list-style-type: none"> › One component cold bonding solution › Highly economical and user-friendly › For rubber-rubber, rubber-metal and rubber-fabric bonding › Drum lagging, chute lining, cold splicing › Bonding of cleats and sidewalls
0.8 l	0.7 kg		
4.8 l	4.2 kg		
22.2 l	19.5 kg		
200.0 l	165.0 kg		

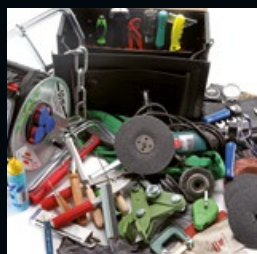
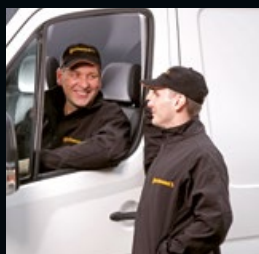
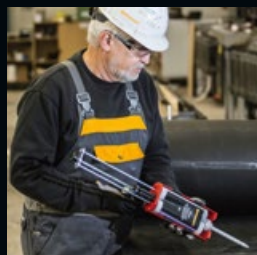
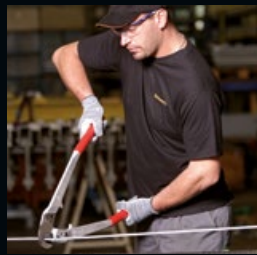
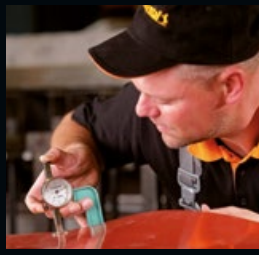
Adhesives & Solutions		
ContiPlus® Primer		
0.75 l	0.7 kg	
		 <ul style="list-style-type: none"> › Primer for rubber-metal bonding › Increases adhesion between metal and rubber
Conti TLLE		
0.64 l	0.5 kg	
		 <ul style="list-style-type: none"> › Hot splicing solution › Hot splicing of EPDM heat resistant belts
RB Solution		
	0.6 kg	
	4.0 kg	
	20.0 kg	
		 <ul style="list-style-type: none"> › Hot splicing solution › General hot splicing and splicing of SBR heat resistant belts
Conti Cleaning Solution CCS		
1.0 l	0.8 kg	
5.0 l	4.0 kg	
		 <ul style="list-style-type: none"> › Cleaning of rubber and metal surfaces › Refreshing of aged bonding layers
CONREPU		
70/50 ml		
70/400 ml		
Note: For accessories refer to the tools and equipment section at the end of the catalogue		 <ul style="list-style-type: none"> › Polyurethane paste for belt repair › To fill holes and tears of up to 5 cm



Tools and Equipment

As a systems supplier, we provide everything required for every conveyor system. From a perfectly adapted range of maintenance and repair materials to belt system accessories, we offer high-quality tools for conveyor belt repairs.








Thanks to our extensive industry expertise, we know exactly which requirements the tools must meet, and provide everything you need to work successfully and efficiently. Our cooperation with selected manufacturers also guarantees a high standard of quality and impressive products offering the best possible value.



You'll find everything you need for belt repairs and belt splicing, from barrier tape through offset screwdrivers.

General tools

For belt splicing and conveyor belt repairs

Art.-No.	General tools		
4110054402	Locksmith's hammer with Ultratec handle - Weight without handle: 500 g / 1.1 lbs. - Handle length = 330 mm / 13 in.		› Hammer head according to DIN 1041, from quality steel, handle inseparably connected to hammer head, Ultratec handle from 3 components with fibreglass score, unbreakable
4110054403	Hammer - Hammerhead: 70 x 140 mm / 2.8 x 5.5 in.		› With duroplastic filler › Tool for scratch-sensitive objects › Handle 90° adjustable
4110054470	Hammer - Hammerhead: 70 x 70 mm / 2.8 x 2.8 in.		
4110054404	Water pump pliers - Total length: 250 mm / 9.84 in. - Grip width: 40 mm / 1.57 in.		› DIN ISO 5231 D, with handy profiled grips, box slip joint, 7 settings, from chrome vanadium steel › Version: red painted, jaws and frame polished
4110054405	Special pincers - Length: 300 mm / 11.8 in.		› For the heaviest loads, precise machining, high wear resistance and balanced weight distribution › Material: Special tool steel, › Grip: black atrimentized
4110054406	Workshop screwdrivers - Blade: 5.5 x 1.0 mm / 0.22 x 0.04 in. - Blade length: 125 mm / 4.92 in. - Total length: 232 mm / 9.13 in.		› For slotted screws › Grip: With 3-component grip, ergonomic triangular form corresponds to the ideal turning angle of the hand (120°), with quick-turn zone and slip guard in soft plastic, highly impactresistant core, rollaway guard through triangular collar › Blade: Highly tempered special steel, matt chrome plated, permanently identified, with black blade tip
4110054408	Allen wrench sets - Set arrangement: 1.5, 2, 2.5, 3, 4, 5, 6, 8 and 10 mm		› Extra long version › With ball head › Each 9-piece in fold out holder › Nickel plated

Art.-No.	General tools	
4110054409	Combination spanner set - Set arrangement in carton: 6, 7, 8, 9, 10, 11, 12, 13, 14, 17, 19 and 22 mm	 <ul style="list-style-type: none"> › DIN 3113, Form A › With same wrench widths › Box wrench head offset 15° › Chrome vanadium steel, chrome plated › Slender, stable form
4110054412	All-steel screw clamps - Clamping width: 300 mm / 11.8 in. - Reach: 140 mm / 5.5 in. - Rail: 25 x 12 mm / 0.98 x 0.47 in.	 <ul style="list-style-type: none"> › With ergonomically formed 2-component triangular grip for maximum force transmission (100 mm / 3.94 in. with wood handle) › Fixed arm from cold drawn steel › Sliding arm drop forged, tempered, galvanized › Spindle burnished with movable pressure plate
4110054413	Round brush with bristle support size 8 (35 mm / 1.38 in.)	 <ul style="list-style-type: none"> › For the application of adhesives and solutions.
4110054414	Round brush with bristle support Size 10 (40 mm / 1.57 in.)	
4110054415	Round brush with bristle support Size 12 (45 mm / 1.77 in.)	
4110054426	Round brush with bristle support Size 14 (50 mm / 1.97 in.)	
4110054416	Hand broom - Wood body, straight, with rounded grip edges, approx. 315 x 35 mm / 12.4 x 1.38 in. - Bristle length: approx. 60 mm / 2.36 in.	 <ul style="list-style-type: none"> › Hole for hanging › Fill: horsehair
4110054417	Whetstone - Dimension: 230 x 35 x 14 mm / 9.06 x 1.38 x 0.55 in.	 <ul style="list-style-type: none"> › Whetstone oval
4110054418	Cable drum - Cable length: 50 m / approx. 164 ft. - Cable version: Rubber H05 RR-F 3 x 1.5 mm²	  <ul style="list-style-type: none"> › 230 V, for short-term outdoor use, IP 44, with dual safety system, from galvanized sheet steel, 3 grounded sockets with protective caps, stable, shock-dampening steel tube frame, doubled safety through built-in automatic overheating and accident protection, with optical display › Drum: galvanized sheet steel

General tools

For belt splicing and conveyor belt repairs




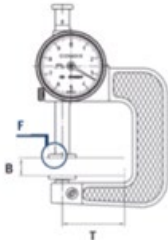

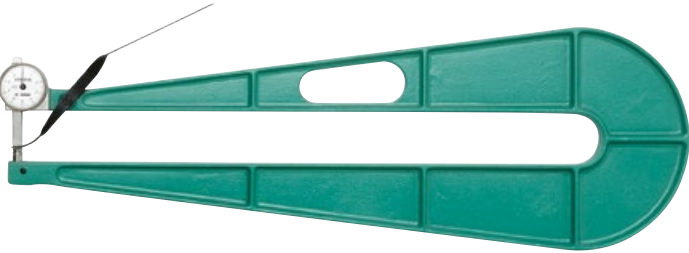
Art.-No.	General tools		
4110054419	Extension cable for outdoor use - Cable length: 10 m / approx. 32.8 ft. - Cable version: Rubber H07 RN-F 3 x 1.5 mm ²		<ul style="list-style-type: none"> › 230 V, for outdoor use, IP 44, with grounded plug and coupling with cover › With practical wall bracket
4110054463	Mains adapter		<ul style="list-style-type: none"> › Seven connectors for more than 150 countries worldwide › The safe and universal mains adapter for the connection of electrical devices with German connectors to sockets in countries with different systems › Simple and safe to use › With German safety socket and seven connector inserts, incl. cloth bag › Max. load 250V 16A, depending on national regulations › Please note: The travel plug is not a voltage and frequency converter
4110054420	Makita UB 1103 electronic blower / vacuum Specifications: - Continuous rating input: 600 W - No load speed: 0 - 16,000 rpm - Overall length: 479 mm / 18.9 in. - Width: 185 mm / 7.28 in. - Height: 178 mm / 7.01 in. - Air flow: 0 - 4.1 m ³ /min - Air pressure: 0 - 5.7 kPa - Net weight: 2 kg / 4.3 lbs.		<ul style="list-style-type: none"> › Anti-static cleaning, vacuuming and drying › Can be used as a vacuum with bag supplied, blower or suction device › Ergonomic handle for comfortable use in both horizontal and downward applications › Large trigger with conveniently located lock-on button › Dust bag supplied as an optional accessory <p>Standard accessories:</p> <ul style="list-style-type: none"> › Nozzle: 220 mm / 8.66 in. › Dust bag
4110054422	Silver refills Line width: M		<ul style="list-style-type: none"> › For writing on dark media e.g. rubber, leather etc.. The writing and marking should only be done on the smooth surface of the leather it can be removed with an eraser if necessary. › Color: silver
4110054471	"Pentel" pen - 4 mm / 0.16 in. guide tube - Content: 12.0 ml (solvent-free)		<ul style="list-style-type: none"> › White pen for labeling and marking conveyor belts › For extra fine lettering › Quick-drying
4110054423	Pen white - PU: 12		<ul style="list-style-type: none"> › Glasochrom 108 20-0 › Permanent coloured pencil for all, especially smooth surface › Wood from certified, sustainably managed forests

Art.-No.	General tools	
4110054491	„Tipp-Ex“ pen - Content: 15 ml	 <ul style="list-style-type: none"> › White pen for labeling and marking conveyor belts or other rubber surfaces › Extra fine lettering without spillage › Quick-drying › Ergonomic design
4110054476	Edding 950 - Line width approx. 10 mm	 <ul style="list-style-type: none"> › Yellow pen for labeling and marking conveyor belts or other rubber surfaces › Water resistant › Non fade › Heat resistant
4110054424	Tool bag - Dimension: 770 x 330 mm / 30.3 x 13 in. - Weight: 340 g / 0.8 lbs	 <ul style="list-style-type: none"> › Faux leather without tools › Number of pockets: 20 › Tool bag will be delivered without tools
4110054425	Tool case 120.03/P - Internal dimensions: 470 x 370 x 190 mm / 18.5 x 14.57 x 7.48 in. - External dimensions: 500 x 425 x 210 mm / 19.69 x 16.73 x 8.27 in. - Weight: 4.8 kg / 10.6 lbs - Volume: 33 l - Payload: 30 kg / 66.1 lbs - Material: ABS	 <ul style="list-style-type: none"> › Case shells made of robust ABS-material › A robust aluminium frame with rim protection › Four bottom feet keep the shell scratchfree and ensure greater stability › Two lockable metal cliplocks › Combination lock › Ergonomic handle › Comfortable lid holder and hinge cover › Variable bottom shell › Tool case will be delivered without tools
4110054442	FACOM tool bag, Probag (47 Litre) - Colour: red, black - Size: 510 x 370 x 220 mm / 20.08 x 14.57 x 8.66 in. - Weight (without tools): 2.8 kg / 6.2 lbs	 <p>Heavy duty design :</p> <ul style="list-style-type: none"> › Very high strength 1,200 x 1,200 denier fabric › Rigid, waterproof tool compartment › Aluminium handle <p>Protection and comfort :</p> <ul style="list-style-type: none"> › Leather grip › Padded shoulder strap <p>Handy storage :</p> <ul style="list-style-type: none"> › Elastic tool retaining strap › Special screwdriver partition › Easy access to the tool compartment › Large number of side pockets › Adjustable saw compartment with selfadhesive strips › Flap top storage pouch

Measurement tools

Used to determine geometric and physical data

Art.-No.	Measurement tools		
4110054501	Folding rule, wood <ul style="list-style-type: none"> - Number of sections = 10 - Length = 2 m / 6.56 in. - Width = 16 mm / 0.63 in. 		<ul style="list-style-type: none"> › From seasoned beech › Weather-resistant paint › Black gradation marks › Red decimal numbers › With mm gradations both sides › Steel nibs, brass plated
4110054502	Pocket measuring tape, extra stable <ul style="list-style-type: none"> - Measuring length: 5 m / 16 ft. - Tape width: 19 mm / 0.75 in. - Housing size: 70 x 72 x 37 mm / 2.76 x 2.83 x 1.46 in. 		<ul style="list-style-type: none"> › Tape according to EU accuracy class II › Very robust housing from 2-component ABS plastic with belt clip › Softgrip version - ergonomic and firm grip › Automatic tape rewind with tape stop and lock button › Tape measure with extremely high anti-kink stability › Gradation mm / cm › Tape with 3-river black end hook
4110054503	Measuring tape in frame <ul style="list-style-type: none"> - 20 Meter / 65 ft. 		<ul style="list-style-type: none"> › From light alloy with ball bearing quick rewind and optimal tape guidance. Can be modified for left-handed users. Ergonomically formed, impact-proof pistol grip, anti-slip soft rubber knobs.
4110054504	Measuring tape in frame <ul style="list-style-type: none"> - 30 Meter / 98 ft. 		<ul style="list-style-type: none"> › Straight frame to 20 m / 65 ft. › V frame from 30 m / 98 ft.
4110054505	Measuring tape in frame <ul style="list-style-type: none"> - 50 Meter / 164 ft. 		<ul style="list-style-type: none"> › White painted stainless steel tape measure: Continuous mm gradation. Hardened spring tape with carbon steel C75 and additional corrosion protection. White synthetic resin enameled. Printed gradation with red meter pre-digits and clear paint coating.
4110054506	Plumb lines <ul style="list-style-type: none"> - Plumb lines on 50 m / 164 ft. coils 		<ul style="list-style-type: none"> › Colour: red › Line thickness: 1.7 mm / 0.07 in. › Material: polyamide
4110054507	Chalk line reel <ul style="list-style-type: none"> - Chalk line, 1 x 30 m / 1 x 98 ft., translation 1:1 		<ul style="list-style-type: none"> › Aluminum housing, plumb form

Art.-No.	Measurement tools	
4110054509	Chalk line powder - Coloured powder bottle, blue, 100 g / 0.22 lbs	
4110054523	Chalk line powder - Coloured powder bottle, yellow, 227 g / 0.5 lbs	
4110054510	Carpenter's square - 1 side mm / mm	 <ul style="list-style-type: none"> › With steel blade (32 mm width) and die-cast arm › With mitre › With two graduations
4110054511	Micrometer 3003 d (small) - Measuring range [B]: 0 - 50 mm / 0 - 1.97 in. - Measuring depth [T]: 50 mm / 1.97 in. - Form [F] Ø: 30 mm / 1.18 in.	 <ul style="list-style-type: none"> › Dial gauge, dirt-resistant › Rectangular and rigid measuring bar › Rust protected measuring anvils › Parallelism and indicator position adjustable › Light metal frame › Scale calibration 1/10 
4110054512	Micrometer 3009 d (medium) - Measuring range [B]: 0 - 30 mm / 0 - 1.18 in. - Measuring depth [T]: 275 mm / 10.83 in. - Form [F] Ø: 30 mm / 1.18 in.	
4110054513	Micrometer 3010 d (big) - Measuring range [B]: 0 - 30 mm / 0 - 1.18 in. - Measuring depth [T]: 600 mm / 23.6 in. - Form [F] Ø: 30 mm / 1.18 in.	

Measurement tools

Used to determine geometric and physical data

Art.-No.		Measurement tools																	
4110054514	<p>Shore hardness device and case</p> <p>- For the hardness determination on flat specimens with a thickness of 6 mm / 0.24 in. and a diameter of at least 35 mm / 1.38 in.</p>			<p>› The entire chassis of HP is made of aluminum which provides light weight and durability. To avoid indenter traveling with friction, we adopt the technique by combining different sizes of balls in the bearing to help smooth the indenter traveling.</p> <p>› Round shaped device with antiglare scale.</p>															
				<table><tr><th rowspan="2">Method</th><th rowspan="2">Materials</th><th rowspan="2">Standards</th><th colspan="2">Min. thickness</th><th rowspan="2">Indenter shape</th></tr><tr><th>mm</th><th>nch</th></tr><tr><td rowspan="2">Shore A</td><td rowspan="2">Soft rubber, elastomers, natural rubber products, neoprene, casting resin, polyester, soft PVC, leather, printing cylinder etc.</td><td>DIN EN ISO 868</td><td>4</td><td>0.16</td><td rowspan="2"></td></tr><tr><td>DIN ISO 7619, DIN 53505, ASTM D 2240, NFT 51-174, B5903 Part. A 26</td><td>6</td><td>0.24</td></tr></table> 			Method	Materials	Standards	Min. thickness		Indenter shape	mm	nch	Shore A	Soft rubber, elastomers, natural rubber products, neoprene, casting resin, polyester, soft PVC, leather, printing cylinder etc.	DIN EN ISO 868	4	0.16
Method	Materials	Standards	Min. thickness		Indenter shape														
			mm	nch															
Shore A	Soft rubber, elastomers, natural rubber products, neoprene, casting resin, polyester, soft PVC, leather, printing cylinder etc.	DIN EN ISO 868	4	0.16															
		DIN ISO 7619, DIN 53505, ASTM D 2240, NFT 51-174, B5903 Part. A 26	6	0.24															
4110054516	<p>Digital-seconds-thermometer with immersion and penetration probe</p> <p>Digital-seconds-thermometer:</p> <p>- For NiCr-Ni (Typ K) immersion and penetration probe</p>			<p>› NiCr-Ni (Typ K)</p> <p>› Measurement range: -50 ... +1150°C</p> <p>› Resolution: 1 °C</p>															
4110054517	<p>Immersion and penetration probe:</p> <p>- Sensor length: 130 mm / 5.12 in.</p> <p>- Sensor Ø: 3 mm / 0.12 in.</p>			<p>› Typ K, GTF 900, NiCr-Ni (Typ K)</p> <p>› Measurement range: -65 ... +1000°C</p> <p>› For gases and liquids</p>															
		<div> Complete thermometer consists of both parts, digital-seconds thermometer and immersion and penetration probe.</div>																	






Cutting tools




For splicing, installing and repairing conveyor belts

Art.-No.	Cutting tools		
4110054600	Work scissor, solid metal - Total length: 300 mm / 11.8 in. (right-hander)		<ul style="list-style-type: none"> › Forged › Strong industrial form with grips and large finger holes › Screw pivot readjustable › Scissor blades glossy › Tapered to a point › Grip painted
4110054601	Work scissor, solid metal - Total length: 200 mm / 7.87 in. (left-hander)		
4110054635	Work scissor, solid metal - Total length: 250 mm / 9.8 in. (right-hander)		
4110054602	Cable cutter (C16) - Steel cable Ø: 16 mm / 0.63 in. - Length: 590 mm / 23.2 in. - Weight: 2300 g / 81.1 oz.	 	<ul style="list-style-type: none"> › Cable cutter for cutting the strongest of cables, metal rods and metal springs › Clean, precise cut without crushing the cable thanks to the triangular cutting system › Easy and durable cutting adjustment › Lightweight handles › Helpful lever effect › Comfortable plastic coating › Reliable: <ul style="list-style-type: none"> - Unbreakable hardened handles made of forged aluminium with a lifetime guarantee - Blades and fastenings in high-quality hardened steel - Parts subject to wear and tear can be replaced
4110054603	Cable cutter (C9) - Steel cable Ø: 9 mm / 0.35 in. - Length: 325 mm / 12.8 in. - Weight: 750 g / 26.5 oz.		
4110054604	Cable Cutter (C7) - Steel cable Ø: 7 mm / 0.28 in. - Length: 190 mm / 7.5 in. - Weight: 270 g / 9.5 oz.	 	<ul style="list-style-type: none"> › Cable cutter for cutting the strongest of cables › Gives a clean cut without squashing thanks to the triangular cutting system › Blades and centre bolt in highquality hardened steel for exceptional performance › Thumb catch designed for one-handed operation › Pressed steel handles with non-slip grips
4110054605	Indescence cutter and spare blades - Grey, zinc		<ul style="list-style-type: none"> › Utility knife-SCHILLER: cut very easily and sharply as a razor › Equipped 4 straight blades / 1 hook blade
4110054606	Hook blades - Hook blades for utility knife-SCHILLER - Thickness: 0.65 mm / 0.03 in. - PU: 10		<ul style="list-style-type: none"> › Chrome alloyed › Ice-hardened

Cutting tools

For splicing, installing and repairing conveyor belts

Art.-No.	Cutting tools		
4110054627	Extra heavy duty knife <ul style="list-style-type: none"> - Knife with a thick elastomer grip and a ROCK HARD-blade - Dial Blade Lock - Extra heavy duty 25 mm / 1in. 		<ul style="list-style-type: none"> › Equipped 4 straight blades / 1 hook blade
4110054632	Extra heavy duty blades <ul style="list-style-type: none"> - PU: 10 		<ul style="list-style-type: none"> › Optimized blade geometry and cutting edge angles to ensure the best cutting performance for specific types of material
4110054607	Trapezoidal blade 1992 N <ul style="list-style-type: none"> - Thickness: 0.65 mm / 0.03 in. - PU: 100 		<ul style="list-style-type: none"> › Ideal for heavy cutting jobs, rubber and any other material requiring a stiffer and stronger blade
4110054608	TINA knife <ul style="list-style-type: none"> - Length: 190 mm / 7.48 in. - Blade: 24 mm / 0.94 in. wide, high-grade steel, adjustable, fully retractable 		<ul style="list-style-type: none"> › The blade is reliably sharp, so it rarely has to get sharpened › With Tina-knife work is easier, better and pleasanter › Moreover you can reach a higher efficiency, a temporization and less knife consumption › With wooden handle from the cherry tree
4110054609	Blade for Knife TINA <ul style="list-style-type: none"> - Width: 24 mm / 0.94 in. - Length: 190 mm / 7.48 in. 		

Art.-No.	Cutting tools	
4110054612 4110054613 4110054614	Profi knives Profi-cutting knife (small): - Blade length: 150 mm / 5.91 in. - Colour: neon-yellow - Form: straight	 <p>› Profi knives (for absolute perfection in form and quality): The blades are made of stainless, special alloy molybdenum steel and polished to protect them from corrosion. The handles are made of high-quality, non-slip polyamide and guarantee effortless working and a maximum of safety. The blades carry a consecutive number to ensure traceability.</p>
	Profi-cutting knife (big): - Blade length: 340 mm / 13.39 in. - Colour: neon-yellow - Form: straight	
	Profi-block knife: - Blade length: 210 mm / 8.27 in. - Colour: neon-yellow - Form: curved, rounded knife point	
4110054615 4110054616 4110054617	Manager knives Manager-cutting knife (small): - Blade length: 150 mm / 5.91 in. - Colour: neon-yellow - Form: straight	 <p>› Our semi-professional series for those looking for an affordable price as well as top quality. The blades are made of stainless steel and have a standard finish. The handles are made of polyamide. Knives are delivered with yellow handles. All the blades carry a consecutive number to ensure traceability.</p>
	Manager-cutting knife (big): - Blade length: 260 mm / 10.24 in. - Colour: neon-yellow - Form: straight	
	Manager-block knife: - Blade length: 210 mm / 8.27 in. - Colour: neon-yellow - Form: curved, rounded knife point	
4110054618	Deburring knife Handle: - Security handle with wide gap (3 x 20 mm / 0.12 x 0.79 in.)	 <p>› For removing joints or edges of rubber which remain on Steelscords after stripping.</p>
4110054619	Blade: - Deburring knife 175 x 12 x 2.8 mm / 6.89 x 0.47 x 0.11 in. - Steel (100 Cr 6)	

Cutting tools

For splicing, installing and repairing conveyor belts

Art.-No.	Cutting tools		
4110054620	Offset flexible knife: - Total length: 310 mm / 12.2 in.		<ul style="list-style-type: none"> › For cutting Rubber › Especially when flat surface is needed › Total length: 310 mm/ 12.2 in.
4110054621	Half moon knife		<ul style="list-style-type: none"> › For safety cutting of fabric by fabric belts
4110054630	Half moon knife (with slide shoe) - Length: 155 mm / 6.1 in. - Blade length: 38 mm / 1.5 in. - Radius: 23.5 mm / 0.93 in. - Weight: 68 g / 0.15 lbs		<ul style="list-style-type: none"> › Handy grip from impact-proof plastic, VDE-tested, blade from stainless steel, with protective cap › Good force transmission through thumb cavity and "finger hook" on grip end › Hook blade, sickle-shaped with slide shoe at tip, no damage of fabric
4110054622	Oscillating power tool "Fein SuperCut FSC 2,0 Q" Specifications: - Power consumption: 400 W - Power output: 220 W - Oscillations: 11,000 - 18,500 rpm - Cable with plug: 5 m / 16 ft. - Including: tool case	 	<ul style="list-style-type: none"> › The high-performance oscillating power tool with QuickIN › Highest quality and stability due to the use of ball and needle bearings together with a motor and gearbox designed for continuous use and heavy loads › Convenient, tool-free accessory change, using the QuickIN rapid change system › Hexagonal tool mount for outstanding torque transfer between tool and accessories › Powerful oscillating motion (2 x 2° range) for maximum work progress › Electronic speed control. › FEIN High-Power-Motor for outstanding performance
4110054623	Spare blades super cutter "Fein SuperCut FSC 2,0 Q" - Total length: 310 mm / 12.2 in. - PU: 2		<ul style="list-style-type: none"> › For separating cuts from inside and outside › The cutter blade edges are ground. For optimal cutting they should be sharpened with a whetstone.




Saw, drill and grinding technology

First-class accessories and electronic devices

Art.-No.	Saw, drill and grinding technology	
4110054704	Whetstone: <ul style="list-style-type: none"> - L x W: 150 x 50 mm / 5.9 x 1.97 in. - Thickness: 25 mm / 0.98 in. - Grain: rough/fine 	 <ul style="list-style-type: none"> › Fast pre-grinding and finish honing of flat cutting edges is achieved by having different grains on each side › Silicon carbide
4110054743	Grinding disc <ul style="list-style-type: none"> - Dimension: 175 x 2 mm / 6.89 x 0.08 in. - Borehole: 22 mm / 0.87 in. - Grit size: 18 	 <ul style="list-style-type: none"> › Tungsten carbide grinding tools, copper bonded, for buffing most non-metals materials like rubber, PU and wood. › Flat disc
4110054700	Buffing disc (grit size 36): <ul style="list-style-type: none"> - 180 x 22 mm / 7.09 x 0.87 in. 	 <ul style="list-style-type: none"> › An alumina zirconia disc constructed on a fibre backing › For general use
4110054701	Buffing disc (grit size 60): <ul style="list-style-type: none"> - 180 x 22 mm / 7.09 x 0.87 in. 	
4110054757	Buffing disc (grit size 80): <ul style="list-style-type: none"> - 180 x 22 mm / 7.09 x 0.87 in. 	
4110054702	Support plate for fibre discs Support plate with cooling ribs <ul style="list-style-type: none"> - Glass fiber reinforced - Ø = 178 mm / 7.01 in. 	 <ul style="list-style-type: none"> › Support plate for clamping fibre discs › For use of angle grinders with M14 holder
4110054744	Steel wire brush and grooved wire brush Steel wire brush: <ul style="list-style-type: none"> - Ø 100 x 30 mm / 3.94 x 1.18 in. - Borehole: Ø 16 mm / 0.63 in. 	 <ul style="list-style-type: none"> › For buffing rubber-coated steel cables when splicing steel cord conveyor belts
4110054745	Grooved wire brush: <ul style="list-style-type: none"> - Ø 100 x 25 mm / 3.94 x 0.98 in. - Borehole: Ø 16 mm / 0.63 in. 	
4110054747	Wire brush adapter: <ul style="list-style-type: none"> - Mounting arbor: Ø 16 mm / 0.63 in. 	<ul style="list-style-type: none"> › For buffing rubber coated steel cables during preparation of belt splices

Saw, drill and grinding technology



First-class accessories and electronic devices



Art.-No.	Saw, drill and grinding technology	
4110054749	Roughing machine 9237CB: Specifications: - Continuous rating input: 1,200 W - No load speed: 0 - 3,200 rpm - Overall length: 470 mm / 18.5 in. - Width: 198 mm / 7.8 in. - Height: 187 mm / 7.36 in. - Max. capacities abrasive and wood: 180 mm / 7.09 in. - Spindle thread size: M14 x 2 - Weight: 3.4 kg / 7.5 lbs	 <ul style="list-style-type: none"> › Electronic speed control maintains constant speed under load, critical for a professional finish › Perfect for clear coat finishes › Variable speed with preset stepped speed dial, ideal for ultra slow polishing › Hook and loop base for wool bonnet › D-handle for easy operation and control Standard accessories: <ul style="list-style-type: none"> › Loop handle › Polishing bonnet diameter: 180 mm / 7.09 in. › Sanding plate diameter: 165 mm / 6.5 in. › Centering sleeve 18 mm / 0.71 in. › Hex wrench 6 mm / 0.24 in.
4110054750	Makita impact wrench TW0350J Specifications: - Power input: 400 W - No-load speed: 2,000 min ⁻¹ - Idle speed: 2,000 min ⁻¹ - Torque-hard: 350 Nm - Tool holder: ½" - Standard screws: M12-M22 - Dimensions (L x W x H): 283 x 87 x 233 mm / 11.14 x 3.43 x 9.17 in. - Weight: 3.0 kg / 6.6 lbs	 <ul style="list-style-type: none"> › Powerful professional impact wrenches with high-torque › Rocker switch for fast change between right and left run › Impact housing made of die-cast aluminum for the toughest demands › High quality bronze carbon brushes changeable from the outside
4110054736	Quick change chuck: - For Makita impact wrench TW0350J	
4110054735	Drill GBM 16-2 RE Professional Specifications: - Rated power input: 1,050 W - No-load speed: 600 / 1,450 rpm - Power output: 570 W - Weight: 3.7 kg / 8.2 lbs - Rated speed: 380 / 880 rpm - Rated torque: 14.0 / 6.0 Nm - Drill spindle connecting thread: Kegel B 16 - Max. torque: 50.0 / 22.0 Nm Drilling range: - Drilling dia. in aluminium: 20/13 mm / 0.8/0.5 in. - Drilling dia. in wood: 40/20 mm / 1.6/0.8 in. - Drilling dia. in steel: 16/8 mm / 0.63/0.31 in.	 <ul style="list-style-type: none"> › With spade handle for a firm grip › Control Electronic for exact pilot drilling › Forward/reverse rotation specially for loosening jammed formwork drill bits › Also suitable for stirring › Synchronised 2-speed draw key transmission; switchover possible during operation › Spindle collar diameter of 43 mm (European standard) - can be used in drill stands › Switch operated and locked with one finger › Long lifetime with roller bearing mounted motor and gears

Art.-No.	Saw, drill and grinding technology	
4110054706 4110054708 4110054710 4110054712 4110054714 4110054716 4110054718 4110054720 4110054722 4110054724 4110054726 4110054728 4110054730 4110054740	Hollow drills / punches Ø 6 mm / 0.24 in. Ø 8 mm / 0.31 in. Ø 10 mm / 0.39 in. Ø 12 mm / 0.47 in. Ø 14 mm / 0.55 in. Ø 16 mm / 0.63 in. Ø 18 mm / 0.71 in. Ø 20 mm / 0.79 in. Ø 22 mm / 0.87 in. Ø 24 mm / 0.94 in. Ø 26 mm / 1.02 in. Ø 28 mm / 1.10 in. Ø 30 mm / 1.18 in. Hollow drill set / Belt punch set - Inside diameter: 6 - 24 mm / 0.24 - 0.94 in.	 <ul style="list-style-type: none"> › Punching holes approx. Ø 6 - 30 mm in conveyor belts and other rubber products. Maximum material thickness to be cut is 25 mm. <p>Handling:</p> <ul style="list-style-type: none"> › Best performance is achieved by means of a power punch with ½" square drive stud (Art.-No.: 4110054750) and a quick change chuck (Art.-No.: 4110054736). › To improve performance and down time, please use silicone spray. › Use soft base, e.g. soft wood plate, to cut holes thus avoiding damage of belt punch cutting edge. › Punching holes with belt punches of small diametres requires higher pressure for the first punches. When belt punches are warm, cut pressure can be reduced.
	Finger grinder 9032 Specifications: - Continuous rating input: 500 W - Overall length: 420 mm / 16.54 in. - Width: 158 mm / 6.22 in. - Height: 78 mm / 3.07 in. - Belt speed: 300 - 1,700 m/min / 980 - 5,600 ft./min. - Belt width: 9 mm / 0.35 in. - Belt length: 533 mm / 20.98 in. - Net weight: 1.6 kg / 3.5 lbs	 <ul style="list-style-type: none"> › Compact design for sanding in close quarters › Variable speed control dial (980-5,600 ft./min.) enable user to match the speed to the application › Adjustable sanding arm pivots 90° for hard-to reach areas › Easily adjustable belt tracking with a turn of a knob › Compact with less weight (3.5 lbs.) › 3 different size arm assemblies and belts available (1/4", 3/8", 1/2") for increased versatility › This sander connects to a dust collector for a cleaner workspace <p>Standard accessories:</p> <ul style="list-style-type: none"> › Sanding belt set 2 x K80 › Sanding arm 9 mm / 0.35 in.
4110054752	Grinding belt, aluminium oxide, endless - Dimensions: 9 x 533 mm / 0.35 x 20.98 in. - Grit: 60	  <ul style="list-style-type: none"> › For grinding applications on metal and wood with typical flat sanding and file belt machines › Version: aluminium oxide abrasive on strong cloth backing, resin bonded

Clamping technology



Proven clamping and holding devices









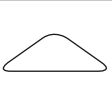










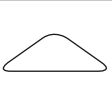










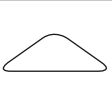




Art.-No.	Clamping technology		
4110054801	Vice grip Size 2 - Maximum tensile force of 8 kN		› Removal of rubber covers and fabric plies when splicing conveyor belts with fabric plies
4110054802	Vice grip Size 3 - Maximum tensile force of 30 kN		
4110054803	Machine hand vise size 1 (without loop)*: - Total length: 160 mm / 6.3 in. - Jaw width: 65 mm / 2.56 in. - Clamping width: 40 mm / 1.57 in.		› With hexagon nut and wrench, from drop forged C 35 steel, for the absolute highest loads, movable, easily exchangeable spindle with trapezoidal thread and washer, joint guide, undetachable round steel spreading spring, prismatic cutout in jaws for clamping round parts *With welded loop Please specify order number of desired machine hand vise + order number of eyelet (if you want to order machine hand vise incl. welded loop)
4110054804	Machine hand vise size 2 (without loop)*: - Total length: 200 mm / 7.87 in. - Jaw width: 80 mm / 3.15 in. - Clamping width: 50 mm / 1.97 in.		
4110054805	Machine hand vise size 3 (without loop)*: - Total length: 250 mm / 9.84 in. - Jaw width: 90 mm / 3.54 in. - Clamping width: 60 mm / 2.36 in.		
4110054848	Welded loop		

Art.-No.	Clamping technology	
4110054806	Rope clamp (load capacity 1700 kg) - Cable diameter: 5 - 12 mm / 0.2 - 0.47 in.	› Rope clamp for fixing steel cords during preparation of belt splices. › Coated with zinc › Grooved surface for holding steel cords, made of hardened steel
4110054814	Rope clamp (load capacity 3000 kg) - Cable diameter: 8 - 18 mm / 0.3 - 0.71 in.	
4110054807	Clamping device / belt end clamps EL 800 - Max. belt width: 800 mm / 2.6 ft.	› For tightening the belt ends › Light metal construction, with manual operation (max.40 kN)
4110054808	EL 1000 - Max. belt width: 1000 mm / 3.3 ft.	› Clamping Range: 5 - 30 mm / 0.2 - 1.18 in. › Material: aluminium
4110054809	EL 1200 - Max. belt width: 1200 mm / 3.9 ft.	
4110054810	EL 1400 - Max. belt width: 1400 mm / 4.6 ft.	
4110054811	EL 1600 - Max. belt width: 1600 mm / 5.2 ft.	
4110054812	EL 1800 - Max. belt width: 1800 mm / 5.9 ft.	
4110054813	EL 2000 - Max. belt width: 2000 mm / 6.6 ft.	

Clamping technology



Proven clamping and holding devices

Art.-No.	Clamping technology		
4110054815	Ratchet lever hoist UNOplus with round steel chain UNOplus 750 <ul style="list-style-type: none"> - Loading capacity: 750 kg / 1653.5 lbs. - Chain dimensions dxt: 6 x 18-T(8) mm / 0.24 x 0.71 in. - Hoisting power at rated load: 20 daN - Weight with normal lift: 7.2 kg / 15.9 lbs 	 Yale®	Version: <ul style="list-style-type: none"> › Numbers of load falls: 1 › Normal lift height: 1.5 m / 4.9 ft. › Loading capacity: 750 - 6000 kg / 1653.5 - 13227.7 lbs. › A versatile hoist for lifting, pulling and rigging loads, distinguished by its very compact construction from steel plate. Its low own weight and the easy action chain release make the UNOplus a handy hoist with many flexible uses.
4110054816	UNOplus 1500 <ul style="list-style-type: none"> - Loading capacity: 1500 kg / 3306.9 lbs. - Chain dimensions dxt: 8 x 24-T(8) mm / 0.31 x 0.95 in. - Hoisting power at rated load: 35 daN - Weight with normal lift: 12.5 kg / 27.6 lbs. 		Quality features: <ul style="list-style-type: none"> › The forged suspension and load hooks from ageing-resistant, high alloyed tempering steel open at overloads without breaking. › The standard galvanized high strength load chain corresponds to the currently applicable national and international standards. › Chain guide integrated into housing ensures flawless running of the load chain over the load chain sheave. › Robust chain end piece › Easy action chain release for quick load fastening › Hand lever with ergonomic rubber handgrip › Hard chrome plated handwheel › Load actuated brake with corrosion-protected components and asbestos-free friction discs › Robust bottom surface with encapsulated bolts › Lower exertion of force on hand lever due to optimum gear ratio
4110054817	UNOplus 3000 <ul style="list-style-type: none"> - Loading capacity: 3000 kg / 6613.9 lbs - Chain dimensions dxt: 10 x 30-T(8) mm / 0.4 x 1.2 in. - Hoisting power at rated load: 40 daN - Weight with normal lift: 21,5 kg / 47.4 lbs. 		
4110054818	UNOplus 6000 <ul style="list-style-type: none"> - Loading capacity: 6000 kg / 13227.7 lbs. - Chain dimensions dxt: 10 x 30-T(8) mm / 0.4 x 1.2 in. - Hoisting power at rated load: 40 daN - Weight with normal lift: 32 kg / 70.5 lbs. 		
4110054819	Hand winch (Typ T 508 D): <ul style="list-style-type: none"> - Rates capacity: 800 kg / 1763.7 lbs 		<ul style="list-style-type: none"> › Specially designed for work where extra light tools are particularly important. › Indispensable aids in civil engineering and specialist construction, in transport company and salvage company, in assembly of all types, in fire service and emergency management › The hand winch is durable and safe, easy to use, extremely compact and lightweight, effortless to transport and install. › The hand winch includes winch, handle and rope and reeler.
4110054820	Hand winch (Typ T 516 D): <ul style="list-style-type: none"> - Rates capacity: 1600 kg / 3527.4 lbs 		

Art.-No.	Clamping technology																																																		
4110054856	WARN Works PullzAll - Lifting and pulling tool, 230V Specifications: <ul style="list-style-type: none">- Lifting / pulling capacity: 454 kg (1,000 lbs.)- Power: 1,200 W- Switch: Forward / reverse- Speed: variable- Load Limiter: Electronic, with LED- Brake: dynamic- Wire rope: 4.6 m x 5.5 mm / 177.17 x 0.22 in.- Weight: 6.8 kg (15 lbs.)- Dimension: 500 x 310 x 330 mm / 19.69 x 12.2 x 13 in.		<ul style="list-style-type: none">› When you're in the shop and have access to a power source, just plug in PullzAll and let it help you tackle those labor intensive chores. Move heavy machinery. Hoist an engine block. Lift a load precisely into place, then nail it, weld it, whatever it. You think up the task, and PullzAll flat out revolutionizes the amount of work one man can do.																																																
4110054821	Round slings 1000 kg / 2204 lbs (1 m): <ul style="list-style-type: none">- 1 m circumferential length (violet)		<ul style="list-style-type: none">› Durable sling with thick sleeve and woven loading capacity stripes for professional use.																																																
4110054822	1000 kg / 2204 lbs (2 m): <ul style="list-style-type: none">- 2 m circumferential length (violet)		Easy identification of the safe working load: <ul style="list-style-type: none">› Colour coded according to DIN-EN1492-2› Capacity stripes: each stripe is equal to 1 tonne capacity (WLL)› All slings have identification label sewn into sling																																																
4110054823	1000 kg / 2204 lbs (3 m): <ul style="list-style-type: none">- 3 m circumferential length (violet)																																																		
4110054824	2000 kg / 4409 lbs (2 m): <ul style="list-style-type: none">- 2 m circumferential length (green)																																																		
4110054825	2000 kg / 4409 lbs (3 m): <ul style="list-style-type: none">- 3 m circumferential length (green)																																																		
4110054826	2000 kg / 4409 lbs (4 m): <ul style="list-style-type: none">- 4 m circumferential length (green)	Loading capacities <table><tr><th>Conventional hitching methods</th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></tr><tr><th>Colour</th><th>Straight</th><th>Choke hitch</th><th>Basket hitch parallel</th><th>Basket hitch 45°</th><th>Basket hitch 45° - 60°</th><th>Till 45°</th><th>Above 45° till 60°</th></tr><tr><td>1.000 </td><td>1.000 kg</td><td>800 kg</td><td>2.000 kg</td><td>1.400 kg</td><td>1.000 kg</td><td>700 kg</td><td>500 kg</td></tr><tr><td>2.000 </td><td>2.000 kg</td><td>1.600 kg</td><td>4.000 kg</td><td>2.800 kg</td><td>2.000 kg</td><td>1.400 kg</td><td>1.000 kg</td></tr><tr><td>3.000 </td><td>3.000 kg</td><td>2.400 kg</td><td>6.000 kg</td><td>4.200 kg</td><td>3.000 kg</td><td>2.100 kg</td><td>1.500 kg</td></tr><tr><td>5.000 </td><td>5.000 kg</td><td>4.000 kg</td><td>10.000 kg</td><td>7.000 kg</td><td>5.000 kg</td><td>3.500 kg</td><td>2.500 kg</td></tr></table>		Conventional hitching methods								Colour	Straight	Choke hitch	Basket hitch parallel	Basket hitch 45°	Basket hitch 45° - 60°	Till 45°	Above 45° till 60°	1.000 	1.000 kg	800 kg	2.000 kg	1.400 kg	1.000 kg	700 kg	500 kg	2.000 	2.000 kg	1.600 kg	4.000 kg	2.800 kg	2.000 kg	1.400 kg	1.000 kg	3.000 	3.000 kg	2.400 kg	6.000 kg	4.200 kg	3.000 kg	2.100 kg	1.500 kg	5.000 	5.000 kg	4.000 kg	10.000 kg	7.000 kg	5.000 kg	3.500 kg	2.500 kg
Conventional hitching methods																																																			
Colour	Straight	Choke hitch	Basket hitch parallel	Basket hitch 45°	Basket hitch 45° - 60°	Till 45°	Above 45° till 60°																																												
1.000 	1.000 kg	800 kg	2.000 kg	1.400 kg	1.000 kg	700 kg	500 kg																																												
2.000 	2.000 kg	1.600 kg	4.000 kg	2.800 kg	2.000 kg	1.400 kg	1.000 kg																																												
3.000 	3.000 kg	2.400 kg	6.000 kg	4.200 kg	3.000 kg	2.100 kg	1.500 kg																																												
5.000 	5.000 kg	4.000 kg	10.000 kg	7.000 kg	5.000 kg	3.500 kg	2.500 kg																																												
4110054827	3000 kg / 6614 lbs (3 m): <ul style="list-style-type: none">- 3 m circumferential length (yellow)																																																		
4110054828	3000 kg / 6614 lbs (4 m): <ul style="list-style-type: none">- 4 m circumferential length (yellow)																																																		
4110054829	3000 kg / 6614 lbs (5 m): <ul style="list-style-type: none">- 5 m circumferential length (red)																																																		

Clamping technology

Proven clamping and holding devices

Art.-No.	Clamping technology		
4110054830	Clamping chain (total length: 1 m / 3.3 ft.)		Clamping chain consisting of: 2 x round steel chain: <ul style="list-style-type: none"> › DIN 5685 C100 zinc plated › Straight shape C › t = 66 mm / 2.6 in. › b = 40 mm / 1.58 in. › d = 10 mm / 0.4 in. 2 x L-section: <ul style="list-style-type: none"> › L-section of flats 60 x 12 mm / 2.4 x 0.5 in. › With thread M10 and loop for shackle › Long side: bended › Short side: welded › Internal dimensions: 150 mm / 5.9 in. 4 x shackle: <ul style="list-style-type: none"> › DIN 82101 › Zinc plated › Form: A › Working load limit: 1 t › b1: 21 mm / 0.8 in. › d4: 16 mm / 0.63 in. › h1: 49 mm / 1.93 in. 1 x turnbuckle: <ul style="list-style-type: none"> › Stainless steel › Thread: M12 › L1: 168 mm / 6.6 in. › Loop: 18 mm / 0.71 in. › L2: 300 mm / 11.8 in. › Breaking load: 1200 kg / 2645 lbs
4110054840	Clamping chain (total length: 2 m / 6.6 ft.)		
4110054841	Clamping chain (total length: 3.5 m / 11.5 ft.) Please note: clamping chain is to use only in combination with chain hoists or similar fixtures!		
			



Special tools



Unique purpose hand tools

Art.-No.	Special tools		
4110054901	Textil lever: - Total length: 27 cm / 10.63 in.		› For preparing fabric conveyor belt splices › Wooden handle
4110054902	Handheld rasp and replacement rasp Handheld rasp (complete)		› For buffing ends of conveyor belts during preparation of belt splices.
4110054903	Replacement rasp		
4110054904	Pricker: - 3 mm / 0.12 in. (pointy) - Length: 10 cm / 3.94 in.		› To remove bubbles in splices and repairs › To remove bubbles in doubled material
4110054906	Stitching roller, slim: - Diameter: 43 mm / 1.69 in. - Width: 27 mm / 1.06 in. - Ø above pins: 52 mm / 2.05 in. - No. of rows: 5		› Stitcher with buffing pins › Diameter: 43 mm › Width: 23 mm › Ø above pins: 52 mm › No. of rows: 5
4110054907	Stitching roller, wide: - Diameter: 43 mm / 1.69 in. - Width: 76 mm / 2.99 in. - Ø above pins: 52 mm / 2.05 in. - No. of rows: 11 + 12 interchanging		› Stitcher with buffing pins › Diameter: 43 mm › Width: 70 mm › Ø above pins: 52 mm › No. of rows: 11 + 12 interchanging
4110054908	Smooth cylindrical stitcher: - Diameter: 40 mm / 1.57 in. - Width: 46 mm / 1.81 in.		› For doubling different layers of Caoutchouc › For mounting CORREX Material › For Drum lagging › For applying rubber without air inclusions › For correctly applying CONREMA Material
4110054909	Serrated edge stitcher, slim: - Diameter: 40 mm / 1.57 in. - Width: 18 mm / 0.71 in.		› For doubling different layers of Caoutchouc › For mounting CORREX Material › For Drum lagging › For applying rubber without air inclusions › For correctly applying CONREMA Material
4110054910	Serrated edge stitcher, wide: - Diameter: 40 mm / 1.57 in. - Width: 76 mm / 2.99 in.		› For doubling different layers of Caoutchouc › For mounting CORREX Material › For Drum lagging › For applying rubber without air inclusions › For correctly applying CONREMA Material
4110054911	Pointed roller: - Diameter: 40 mm / 1.57 in. - Width: 2.5 mm / 0.1 in.		› For doubling different layers of Caoutchouc › For mounting CORREX Material › For Drum lagging › For applying rubber without air inclusions › For correctly applying CONREMA Material › Especially in joint and edge areas

Special tools



Unique purpose hand tools

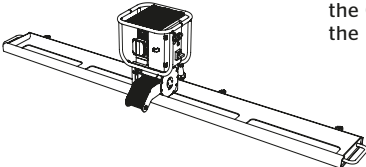


Art.-No.	Special tools	
4110054912	Manual Conrepu-Cartridge Applicator: <ul style="list-style-type: none"> - Cartridge: 400 ml 1:1 (200 + 200 ml) - Trigger ratio: 18:1 - Net weight: 1,570 g / 3.46 lbs. 	
4110054917	Double acting roller For belt width up to 800 mm / 2.6 ft.	
4110054918	For belt width up to 1,200 mm / 3.9 ft.	
4110054919	For belt width up to 1,600 mm / 5.2 ft.	
4110054922	For belt width up to 2,000 mm / 6.6 ft.	
4110054913	Conrepu-machine	 <p>Dispenser for 2-component adhesives:</p> <ul style="list-style-type: none"> › The dispenser has been developed for mixing and applying 2-component adhesives of various different formulas. › Cartridge: 400 ml* › Operating pressure: max. 6 bar › Compressed air supply: max. 8 bar › Air requirements: ISO 8573-1 2.4.2 › Pressure adjustment: Infinitely variable › Sound level: 83 dBA › Weight: 2.2 kg / 4.85 lbs. <p>Compressor cp 16:</p> <ul style="list-style-type: none"> › Max operating pressure in bar: 8.9 › Max. working pressure in bar: 8.0 › Air displacement: 160 rpm › Motor in V/Hz: 230/50 › Input power in W: 1000 › Output power in W: 600 › Revolutions in rpm: 2300 › Sound level in db(A): 95 › Weight: 5.5 kg / 12.1 lbs. › I x w x h: 350 x 370 x 210 mm / 13.78 x 14.57 x 8.27 in.
4110054914	Complete	
4110054914	Dispenser	
4110054915	Compressor	
4110054916	Manometer	
	<p>*Description:</p> <ul style="list-style-type: none"> - 2-component PU repair system in cartridges. (400 ml) <p>Application:</p> <ul style="list-style-type: none"> - Repair of top - or bottom cover of textile and steel-cord conveyor belts. - Repair of rubber- and PU lining material. <p>Hardness: 70 +/- 5 Shore A (DIN 53505)</p>	

Art.-No.	Special tools	
4110054925	Hand extruder - 1150 Watt, 220 V (50 Hz) or 110 V (50 Hz) - With 2 spanners SW24 - Weight: approx 7.5 kg / 16.5 lbs	 › Hand extruder for the maintenance, repair and splicing of steel cord conveyor belts
4110055233	Cleaning rubber for hand extruder - Thickness: 3 mm / 0.12 in. - Dimension (W x L): 18 x 3000 mm / 0.71 x 118.1 in.	› Cleaning rubber, approx. 1 kg / 2.2 lbs › Content: 5 rolls
	Hand extruder tie gum for belt splicing and belt repairs (on request)	› On request
4110054920	Cord Stripper Technical details: - Belt width up to 43 mm - Ø cable 3.7 - 12.5 mm - Cord width 10 - 25 mm - Cover plate thickness running side till 25 mm - Cover plate thickness carrying side till 12 mm - Dimension (L x W x H) 370 x 220 x 400 mm - Weight 12 kg - 1 Blade holder set Typ A + hold-down roll - 1 Blade holder set Typ B + hold-down roll - 1 Tool set	 › The Cord Stripper is a indispensable accessory to strip and separate the steel cable of conveyor belts.

Special tools

Unique purpose hand tools

Art.-No.	Special tools		
	Blades for Cord Stripper		<p>› The minimum order quantity of each blade are 50 pieces (O = Top and U = Bottom). Blades are not part of the delivery of Cord Stripper and must be ordered separately.</p>
	Blade holder A		
4110054930	Cable Ø: 3.7 - 4.1 mm		Blade no.: 4.5
4110054931	Cable Ø: 4.2 - 4.6 mm		Blade no.: 5
4110054932	Cable Ø: 4.7 - 5.1 mm		Blade no.: 5.5
4110054933	Cable Ø: 5.2 - 5.6 mm		Blade no.: 6
4110054934	Cable Ø: 5.7 - 6.1 mm		Blade no.: 6.5
4110054935	Cable Ø: 6.2 - 6.6 mm		Blade no.: 7
4110054936	Cable Ø: 6.7 - 7.1 mm		Blade no.: 7.5
4110054937	Cable Ø: 7.2 - 7.6 mm		Blade no.: 8
4110054938	Cable Ø: 7.7 - 8.1 mm		Blade no.: 8.5
4110054939	Cable Ø: 8.2 - 8.6 mm		Blade no.: 9
4110054940	Cable Ø: 8.7 - 9.1 mm		Blade no.: 9.5
	Blade holder B		
4110054941	Cable Ø: 9.2 - 9.6 mm		Blade no.: 10
4110054942	Cable Ø: 9.7 - 10.1 mm		Blade no.: 10.5
4110054943	Cable Ø: 10.2 - 10.6 mm		Blade no.: 11
4110054944	Cable Ø: 10.7 - 11.1 mm		Blade no.: 11.5
4110054945	Cable Ø: 11.2 - 11.6 mm		Blade no.: 12
4110054946	Cable Ø: 11.7 - 12.1 mm		Blade no.: 12.5
4110054947	Cable Ø: 12.2 - 12.6 mm		Blade no.: 13
4110054921	Cord Stripper Power Winch CS Technical Details: <ul style="list-style-type: none"> - Rope made of steel 6 m - Remote Control 4 m - Power 2.20 kW, 400 V, 50/60 Hz, 3 Ph + PE* - Dimensions (L x H x W) 620 x 500 x 650 mm - Protection type IP 54 - Weight ca. 70 kg - Tensile speed: ca. 34 m/min. - Overload protection 		<p>› The Power Winch CS is an indispensable part of the Cord Stripper System. It is specially designed for continuous use and is especially characterized by high tensile speed, the torque and the nearground cable conduit. In addition, the signal color contributes to work-place safety. The safe operation of the supply and return takes place (4m long) via the control panel with emergency stop switch. The electronic phase control ensures that the operation of supply and return is always consistent.</p> <p>* Other voltages on request.</p>

Art.-No.	Special tools	
4110054924	Cord Stripper Slide rail for Power Winch CS Technical Details: - Length 3.5 m - With fixing points for belt width up to 3,000 mm - Dimensions (L x W x H) 3,500 x 380 x 70 mm - Weight 60 kg	 <ul style="list-style-type: none"> › The slide rail is fixed transversely to the conveyor belt and is used to safely accommodate the Power Winch CS. By gently move the Power Winch within the Guide rail, the optimum position to the pulling direction is assured.
4110054965	Cord Stripper Order example	<p>To use the cable stripper system for the first time, you need the following components:</p> <ul style="list-style-type: none"> › Cord Stripper › Min. 50 x Blades (Top) for Cord Stripper › Min. 50 x Blades (Bottom) for Cord Stripper › Power Winch CS › Slide rail for Power Winch CS
4110054926	Regroover Technical Details: - 170 VA transformer with three-step switch - When pushed forward, regroover is automatically switched on - Easily changeable blades - Cutting head with clamping width from 2-28 mm - Blades clearly visible during cutting process - f= 50-60 Hz - Pn = 65 VA - m = 1.8 kg - 230V (115V on demand)	 <ul style="list-style-type: none"> › Restoring tread design after repair works › Tread development › Grooving of rubber sheets and conveyor belts › Profiling of friction linings and overlaps › Processing of: ABS, EPDM, EPS, PA, PE, PP, PS, PVC ...
4110054927	Regroover Blades Sharpe: wedge - Cutting width: 8-10 mm - Cutting depth: 14 mm	 <ul style="list-style-type: none"> › For usual tread designs › Packed 20 pieces each
4110054928	Sharpe: round - Cutting width: 10-14 mm - Cutting depth: 16 mm	
4110054929	Sharpe: V-sharped - Cutting width: 22-28 mm - Cutting depth: 16 mm	

Further blades on demand

Special tools

Unique purpose hand tools

Art.-No.	Special tools		
4110054952	Electric Belt Cutter CT-170 <ul style="list-style-type: none"> - Thickness up to 25 mm / 0.98 in. - 580 W, 230 V, 50 Hz - Weight: 7 kg / 15.4 lbs 		<ul style="list-style-type: none"> › Electrical Rubber Cutting Machine for cutting fabric belts, rubber and PU platens, Shore hardness 25 - 90 sh° A › Incl. 1 x HSS-blades Ø 170 mm / 6.7 in.
4110054924	Accumulator Belt Cutter CT-170A <ul style="list-style-type: none"> - Thickness up to 25 mm / 0.98 in. - 18V, 3.0 Ah, 230V, 50 Hz - Weight: 8 kg / 17.6 lbs 		<ul style="list-style-type: none"> › Electrical Rubber Cutting Machine for cutting fabric belts, rubber and PU platens, Shore hardness 25-90 sh° A › Cordless! › Incl. 1 x HSS-blades Ø 170 mm / 6.7 in., 2x batteries, 1x charger
4110054958	Electric Belt Cutter CT-220 <ul style="list-style-type: none"> - Thickness up to 50 mm / 1.97 in. - 750 W, 230 V, 50 Hz - Weight: 13 kg / 28.7 lbs 		<ul style="list-style-type: none"> › Electrical Rubber Cutting Machine for cutting fabric belts, rubber and PU platens, Shore hardness 25 - 90 sh° A › Incl. 1 x HSS-blades Ø 220 mm / 8.66 in.
4110054954	Pneumatic Belt Cutter CT-170P <p>Technical Details:</p> <ul style="list-style-type: none"> - Weight: 7.7 kg / 17 lbs - Drill: composite - Housing: stainless steel - Blade: HSS; dimensions 170 x 4 mm; hole 20 mm; wedge 6 mm - Blade phases: phase 35 mm, pre-phase 2 mm - Max. working pressure: 6 Bar - Max. air consumption: 230 l/min - RPM nominal: 800 - Power: 0,37 kW - RPM knife: <30 - Sound pressure: 86 dB - Sound power: 93 dB - Airline filtration: +/- 5 micron - Lubrication: oil with 32 mm²/s. viscosity, 3 - 4 drops/min. at continuous operation, 6 - 8 drops/min. at intermittent operation 		<ul style="list-style-type: none"> › Pneumatical Rubber Cutting Machine for cutting conveyor belts; rubber plates & PU › Cut depth: maximum 25 mm / 0.98 in.

Art.-No.	Special tools	
4110054955	Pneumatic Belt Cutter CT-225P Technical Details: Weight: 10.3 kg / 22.7 lbs - Drill: composite - Housing: stainless steel - Blade: HSS; dimensions 225 x 6 mm; hole 25 mm; wedge 8 mm - Blade phases: phase 76 mm, pre-phase 2 mm - Max. working pressure: 6 Bar - Max. air consumption: 230 l/min - RPM nominal: 800 - Power: 0,37 kW - RPM knife: < 23 - Sound pressure: 86 dB - Sound power: 93 dB - Airline filtration: +/- 5 micron - Lubrication: oil with 32 mm ² /s. viscosity, 3 - 4 drops/min. at continuous operation, 6 - 8 drops/min. at intermittent operation	 > Pneumatically Rubber Cutting Machine for cutting conveyor belts; rubber plates & PU > Cut depth: maximum 50 mm / 1.97 in.
4110054956	Spare knife for Belt cutter Diameter: 170 mm / 6.7 in.	
4110054959	Diameter: 220 mm / 8.66 in.	
4110054960	Diameter: 225 mm / 8.86 in.	
4110054957	Air conditioning set	 > Filters dust and water from Air > Lubricates the belt cutter with oil
4110054970	"Piano wire" pulling device	 > For hooking and pulling of "Piano wire" - Stripping wire
4110054971	"Piano wire" Stripping wire Diameter: 1.25 mm / 0.05 in.	
4110054972	Diameter: 1.6 mm / 0.06 in.	 > For removing of rubber from between the cables of a steel cord belt > PU = 100 pcs.

Working safety





High-quality industrial safety products




Art.-No.	Working safety		
	Gloves "Fitter Premium" <ul style="list-style-type: none"> - Abrasion resistance: Level 4 - Blade cut resistance: Level 1 - Tear resistance: Level 2 - Puncture resistance: Level 1 	 EN 388  4121	<ul style="list-style-type: none"> › Fine knit with micro-foam coating, 3-thread backing fabric, palm and fingertips with black nitrile microfoam coating, abrasion resistance of 18 gage, very good fit and grip, comfortable to wear, back of hand breathable › Areas of application Ideal for all jobs demanding a good sense of touch, such as precision assembly or general assembly work. › Protection in accordance with category 2, EN 388
4110055001	Size: 8 PU: 1 pair		
4110055002	Size: 9 PU: 1 pair		
4110055003	Size: 10 PU: 1 pair		
4110055004	Size: 11 PU: 1 pair		
	Cut resistant gloves (Leather) <ul style="list-style-type: none"> - Abrasion resistance: Level 4 - Blade cut resistance: Level 5 - Tear resistance: Level 4 - Puncture resistance: Level 2 	 EN 388  4121	<ul style="list-style-type: none"> › "Medex Multiflex® 5-finger", with cow grain leather on the palm › Material/typ: mix of cut protective fibres/cow grain-leather › Length: 27 cm › Knitted, with cow grain leather on the palm › Cow grain leather for better grip and better protection from stabs; highest cut protection; best comfort
4110055005	Size: 8 PU: 1 pair		
4110055006	Size: 9 PU: 1 pair		
4110055007	Size: 10 PU: 1 pair		
4110055008	Size: 11 PU: 1 pair		
	Cut resistant gloves "Continental" <ul style="list-style-type: none"> - Abrasion resistance: Level 4 - Blade cut resistance: Level 5 - Tear resistance: Level 4 - Puncture resistance: Level 2 	 EN 388  4121	<ul style="list-style-type: none"> › Seamless cut resistant knit gloves of 13 Gauge HPPE/Lycra › Micro-Nitrile FOAM-coating on the palm and the fingertips, breathable › With CONTINENTAL logo › CAT II, EN 388 -4542
4110055044	Size: 8 PU: 1 pair		
4110055041	Size: 9 PU: 1 pair		
4110055042	Size: 10 PU: 1 pair		
4110055043	Size: 11 PU: 1 pair		
4110055025	uvex spectacles case	 uvex	<ul style="list-style-type: none"> › Hard shell case with modern design › Extremely robust construction protects from external impact › Soft interior › Belt buckle fastening › Practical snap hook › Specially designed for goggles with strong curvature

Art.-No.	Working safety	
4110055023 4110055030	Safety glasses “uvex pheos” (clear lens) Continental branded Without logo	  <ul style="list-style-type: none"> › Modern, fashionable safety spectacle design › Duo-spherical lens with uvex supravision lens coating technology › Rimless spectacles with wide field of vision › Permanent anti-fog on the inside › Extremely scratch-resistant on the outside › Completely metal-free › Colour: black/grey › Lens: colourless / UV 2C - 1.2 › With or without logo “Continental”
4110055024 4110055031	Safety glasses “uvex pheos” (sunshade) Continental branded Without logo	  <ul style="list-style-type: none"> › Modern, fashionable safety spectacle design › Duo-spherical lens with uvex supravision lens coating technology › Rimless spectacles with wide field of vision › Permanent anti-fog on the inside › Extremely scratch-resistant on the outside › Completely metal-free › Colour: black/grey › Lens: grey / UV 5 - 2.5 › With or without logo “Continental”
4110055015	Reflective vest - Material: 100% Polyester	 <ul style="list-style-type: none"> › Reflective vest for adults (one size) › Reflector stripes at the front side at the back › Practical hook and loop fastener › EN471 standard 1
4110055016	Barrier tape - Colour: red/white - Width: 80 mm / 3.15 in. - Length: 500 m / 1640.4 ft.	 <ul style="list-style-type: none"> › Polyethylene foil, tensile strength, light-proof, in stable roll-off cardboard box
4110055018	Ear plugs - Insulating values: SNR = 36; H = 34; M = 34; L = 31	 <ul style="list-style-type: none"> › Very soft PU ear plugs with strap › Dispenser box containing 200 bags › Certified in accordance with: EN352-2
4110055022	Safety helmet - Material: HDPE - Size: adjustable 53 - 61 cm - Color: white	 <ul style="list-style-type: none"> › Modern helmet with 5-rib design, with optimized 30 mm slots at the side for the attachment of face and ear protection and adjustable ventilation. › 4-point belt strap I/79 4-G › Approval: DIN EN 397

Merchandise


Practical, useful and trendy fashion items

Art.-No.	Merchandising products		
4110055101	Turbo Cap		<ul style="list-style-type: none"> › Top of bill and panel black, outer edge conti-yellow. › With button and sweat band black
4110055102	T-shirt - Material: 100 % cotton - Gram weight: 180 g/m ² Size: S		<ul style="list-style-type: none"> › Ring spun cotton › Tubular fabric version prevents twisting › Shoulder-to-shoulder neckband › Double seams on cuffs and waistband › 1 x 1 ribbed collar
4110055103	Size: M		
4110055104	Size: L		
4110055105	Size: XL		
4110055106	Size: XXL		
4110055107	Size: 3XL		
4110055108	Polo Shirt - Colour: black Size: S		<ul style="list-style-type: none"> › Polo tipping › High-quality Piqué Polo Shirt
4110055109	Size: M		
4110055110	Size: L		
4110055111	Size: XL		
4110055112	Size: XXL		
4110055113	Size: 3XL		
4110055114	Sweatshirt - Material: 80 % cotton, 20 % polyester - Gram weight: 280 g/m ² Size: S		<ul style="list-style-type: none"> › Combed, ring spun cotton › Set sleeves, modern-style straight cut › Hem and cuffs cut slightly wider › Slimmer shoulder area and sleeves › Neckband in fishbone look › Side seams for optimum fit
4110055115	Size: M		
4110055116	Size: L		
4110055117	Size: XL		
4110055118	Size: XXL		
4110055119	Size: 3XL		

Art.-No.	Merchandising products	
<p>4110055120</p> <p>4110055121</p> <p>4110055122</p> <p>4110055123</p> <p>4110055124</p>	<p>Soft shell jacket</p> <p>- Material: 95 % cotton, 5 % spandex</p> <p>- Gram weight: 330 g/m²</p> <p>Size: S</p> <p>Size: M</p> <p>Size: L</p> <p>Size: XL</p> <p>Size: XXL</p>	 <ul style="list-style-type: none"> › Trendy jacket made of soft shell material › 3-layer functional material with PU membrane › Windproof, breathable and waterproof (up to 5000 mm water column) › Seams not sealed › Microfleece inside, net lining at the front › 2 side pockets with zip › 1 vertical breast pocket with zip › Elastic drawstring with stoppers at the hem › Refined look with zip at the front
<p>4110055125</p>	<p>Winter hat "Continental"</p> <p>- Colour: black with black brim</p>	 <ul style="list-style-type: none"> › Fleecy soft and pleasantly warm › High-quality double-knitted quality › Stylish and subtle emblem embroidered on rim › One size fits all › Washable at 40 degree celsius
<p>4110055130</p>	<p>Maximo electric lighter</p>	 <ul style="list-style-type: none"> › Maximo electric lighter with child safety device GS-proved, black › Incl. 2-colour printing

Tool kit

for steel cord belt splicing

Art.-No.		
4110055440	Tool kit for steel cord belt splicing	 <p>› The Continental tool kit for steel cord belt splicings contains a basic range of tools that are essential for professional belt splices. We can also help you to decide which consumables, e.g. blades and sanding disks, you need for your own particular applications.</p>

Content

				Page	PU	Number	
General tools							
4110054402	Locksmith's hammer with Ultratec handle	42	1	1			
4110054404	Water pump pliers	42	1	2			
4110054405	Special pricers	42	1	1			
4110054406	Workshop screwdriver	42	1	2			
4110054408	Allen wrench set / nickel plated	42	1	1			
4110054409	Combination spanner set	43	1	1			
4110054412	All-steel screw clamp	43	1	6			
4110054415	Round brush (size 12)	43	1	4			
4110054416	Hand broom	43	1	2			
4110054417	Whetstone	43	1	2			
4110054418	Cable drum	43	1	1			
4110054419	Extension cable	44	1	2			
4110054420	Makita UB 1103 electronic blower / vacuum	44	1	1			
4110054422	Silver refills	44	1	10			
4110054423	Pen white	44	12	1			
4110054424	Tool bag	45	1	1			
4110054425	Tool case 120.03/P	45	1	1			
Measurement tools							
4110054501	Folding rule, wood	46	1	2			
4110054502	Pocket measuring tape, extra stable	46	1	1			
4110054507	Chalk line reel 1 x 30 metre	46	1	2			
4110054509	Chalk line powder, blue, 100 g	47	1	1			
4110054510	Carpenter's square	47	1	1			
4110054511	Micrometer (small)	47	1	1			
4110054514	Shore hardness device and case	48	1	1			
Cutting tools							
4110054600	Work scissor, 300 mm	49	1	1			
4110054635	Work scissor, 250 mm	49	1	1			
4110054603	Cable cutter (medium)	49	1	1			
4110054605	Indescence cutter and spare blades	49	1	2			
4110054607	Trapezoidal blade 1992 N	50	100	1			
4110054608	TINA knife	50	1	2			
4110054609	Blade for TINA knife	50	1	12			
4110054618	Deburring knife (Handle)	51	1	1			
4110054619	Deburring knife (knife)	51	1	1			
4110054620	Offset flexible knife	52	1	1			
Saw, drill and grinding technology							
4110054704	Whetstone	53	1	1			
4110054700	Buffing disc, grit size 36	53	1	25			
4110054701	Buffing disc, grit size 60	53	1	2			
4110054702	Support plate with cooling ribs	53	1	1			
4110054744	Steel wire brush	53	1	1			
4110054745	Grooved wire brush	53	1	1			
4110054747	Adapter (Ø = 16 mm)	53	1	1			
4110054749	Roughing machine 9237CB	54	1	1			
Clamping technology							
4110054801	Vice grip (size 2)	56	1	1			
4110054804	Machine hand vise (size 2)	56	1	1			
4110054848	Welded loop	56	1	1			
4110054806	Robe clamp	57	1	1			
4110054815	Ratchet lever hoist UNOplus (size 1)	58	1	2			
4110054820	Hand winch 1.6 t	58	1	1			
4110054824	Round sling (2000 kg/2 m)	59	1	2			
4110054830	Clamping chain (depending on belt width)	60	1	2			
Special tools							
4110054902	Handheld rasp (complete)	61	1	1			
4110054903	Handheld rasp (replacement)	61	1	1			
4110054904	Pricker	61	1	2			
4110054906	Stitching roller (slim)	61	1	1			
4110054907	Stitching roller (wide)	61	1	1			
4110054911	Pointed stitcher	61	1	1			
Working safety							
4110055002	Gloves "Fitter Premium" (9)	68	1	2			
4110055006	Leather gloves (9)	68	1	2			
4110055041	Cut resistant gloves "Continental" (9)	68	1	1			
4110055023	Safety glasses "uvex pheos" (clear lens)	69	1	2			

Tool kit

for fabric belt splicing

Art.-No.

4110055441

**Tool kit
for fabric belt splicing**



› The Continental tool kit for fabric belt splicings contains a basic range of tools that are essential for professional belt splices. We can also help you to decide which consumables, e.g. blades and sanding disks, you need for your own particular applications.

Content

		Page	PU	Number			Page	PU	Number
General tools					Saw, drill and grinding technology				
4110054402	Locksmith's hammer with Ultratec handle	42	1	1	4110054704	Whetstone	53	1	1
4110054404	Water pump pliers	42	1	2	4110054743	Grinding disc	53	1	1
4110054405	Special pricers	42	1	1	4110054700	Buffing disc, grit size 36	53	1	25
4110054406	Workshop screwdriver	42	1	2	4110054701	Buffing disc, grit size 60	53	1	2
4110054408	Allen wrench set / nickel plated	42	1	1	4110054702	Support plate with cooling ribs	53	1	1
4110054409	Combination spanner set	43	1	1	4110054744	Steel wire brush	53	1	1
4110054412	All-steel screw clamp	43	1	6	4110054747	Adapter (Ø = 16 mm)	53	1	1
4110054415	Round brush (size 12)	43	1	4	4110054749	Roughing machine 9237CB	54	1	1
4110054416	Hand broom	43	1	2	Clamping technology				
4110054417	Whetstone	43	1	2	4110054801	Vice grip (size 2)	56	1	1
4110054418	Cable drum	43	1	1	4110054804	Machine hand vise (size 2)	56	1	1
4110054419	Extension cable	44	1	2	4110054848	Welded loop	56	1	1
4110054420	Makita UB 1103 electronic blower / vacuum	44	1	1	4110054815	Ratchet lever hoist UNOplus (size 1)	58	1	2
4110054422	Silver refills	44	1	10	4110054820	Hand winch 1.6 t	58	1	1
4110054423	Pen white	44	12	1	4110054824	Round sling (2000 kg/2 m)	59	1	2
4110054424	Tool bag	45	1	1	4110054830	Clamping chain (depending on belt width)	60	1	2
4110054425	Tool case 120.03/P	45	1	1	Special tools				
Measurement tools					4110054901	Textil lever	61	1	1
4110054501	Folding rule, wood	46	1	2	4110054902	Handheld rasp (complete)	61	1	1
4110054502	Pocket measuring tape, extra stable	46	1	1	4110054903	Handheld rasp (replacement)	61	1	1
4110054507	Chalk line reel 1 x 30 metre	46	1	2	4110054904	Pricker	61	1	2
4110054509	Chalk line powder, blue, 100 g	47	1	1	4110054906	Stitching roller (slim)	61	1	1
4110054510	Carpenter's square	47	1	1	4110054907	Stitching roller (wide)	61	1	1
4110054511	Micrometer (small)	47	1	1	4110054911	Pointed stitcher	61	1	1
4110054514	Shore hardness device and case	48	1	1	Working safety				
Cutting tools					4110055002	Gloves „Fitter Premium“ (9)	68	1	2
4110054600	Work scissor, 300 mm	49	1	1	4110055006	Leather gloves (9)	68	1	2
4110054635	Work scissor, 250 mm	49	1	1	4110055041	Cut resistant gloves “Continental” (9)	68	1	1
4110054605	Indescence cutter and spare blades	49	1	2	4110055023	Safety glasses “uvex pheos” (clear lens)	69	1	2
4110054607	Trapezoidal blade 1992 N	50	100	1					
4110054608	TINA knife	50	1	2					
4110054609	Blade for TINA knife	50	1	12					
4110054615	Manager-cutting knife (small)	51	1	1					
4110054618	Deburring knife (Handle)	51	1	1					
4110054619	Deburring knife (knife)	51	1	1					
4110054620	Offset flexible knife	52	1	1					
4110054621	Half moon knife (wooden handle)	52	1	1					

Tool kit

for pulley lagging


Art.-No.		
4110055442	Tool kit for pulley lagging	<div><div></div><div><p>› The Continental tool kit contains all tools which are essential for pulley lagging. It includes both, tools for preparing the pulley surface and tools for lagging the pulley.</p></div></div>

Content

				Page	PU	Number	
General tools							
4110054403	Hammer	42	1	1			
4110054405	Special pringers	42	1	1			
4110054426	Round brush (size 14)	43	1	2			
4110054471	"Pentel" pen	44	1	1			
4110054442	Tool bag FACOM	45	1	1			
Measurement tools							
4110054510	Carpenter's square	47	1	1			
Cutting tools							
4110054605	Indescence cutter and spare blades	49	1	1			
4110054620	Offset flexible knife	52	1	1			
Saw, drill and grinding technology							
4110054700	Buffing disc, grit size 36	53	1	5			
4110054702	Support plate with cooling ribs	53	1	1			
4110054749	Roughing machine 9237CB	54	1	1			
Special tools							
4110054911	Pointed stitcher	61	1	1			

Tool kit

Hand tools vulcanization

Art.-No.		
4110055441	Tool kit “hand tools vulcanization”	 <p>› The Continental tool kit “hand tools vulcanization” contains a basic range of hand tools and consumables which are needed for fabric and steelcord belt splices.</p>

Content

				Page	PU	Number	
General tools							
4110054401	Locksmith's hammer	42	1	1			
4110054404	Water pump pliers	42	1	2			
4110054405	Special pringers	42	1	1			
4110054406	Workshop screwdriver	42	1	2			
4110054408	Allen wrench set / nickel plated	42	1	1			
4110054409	Combination spanner set	43	1	1			
4110054415	Round brush (size 12)	43	1	2			
4110054416	Hand broom	43	1	2			
4110054417	Whetstone	43	1	2			
4110054422	Silver refills	44	1	1			
4110054471	„Pentel“ pen	44	1	1			
4110054423	Pen white	44	12	1			
4110054424	Tool bag	45	1	1			
4110054442	Tool bag FACOM	45	1	1			
Measurement tools							
4110054501	Folding rule, wood	46	1	1			
4110054502	Pocket measuring tape, extra stable	46	1	1			
4110054506	Plumb lines	46	1	1			
4110054507	Chalk line reel 1 x 30 metre	46	1	1			
4110054523	Chalk line powder (yellow)	47	1	1			
4110054510	Carpenter's square	47	1	1			
4110054511	Micrometer (small)	47	1	1			
4110054514	Shore hardness device and case	48	1	1			
Cutting tools							
4110054600	Work scissor, 300 mm	49	1	1			
4110054635	Work scissor, 250 mm	49	1	1			
4110054603	Cable cutter (medium)	49	1	1			
4110054605	Indescence cutter and spare blades	49	1	2			
4110054627	Extra heavy duty knife	50	1	1			
4110054632	Extra heavy duty blades	50	10	1			
4110054607	Trapezoidal blade 1992 N	50	100	1			
4110054608	TINA knife	50	1	1			
4110054609	Blade for TINA knife	50	1	12			
4110054615	Manager-cutting knife (small)	51	1	1			
4110054618	Deburring knife (Handle)	51	1	1			
4110054619	Deburring knife (knife)	51	1	1			
4110054620	Offset flexible knife	52	1	1			
4110054621	Half moon knife (wooden handle)	52	1	1			
Saw, drill and grinding technology							
4110054704	Whetstone	53	1	1			
Special tools							
4110054901	Textil lever	61	1	1			
4110054902	Handheld rasp (complete)	61	1	1			
4110054903	Handheld rasp (replacement)	61	1	1			
4110054904	Pricker	61	1	2			
4110054906	Stitching roller (slim)	61	1	1			
4110054907	Stitching roller (wide)	61	1	1			
4110054908	Smooth cylindrical stitcher	61	1	1			
4110054911	Pointed stitcher	61	1	1			
Working safety							
4110055041	Cut resistant gloves “Continental” (9)	68	1	1			
4110055042	Cut resistant gloves “Continental” (10)	68	1	1			
4110055025	Uvex spectacles case	68	1	1			
4110055023	Safety glasses “uvex pheos” (clear lens)	69	1	1			

Construction site equipment

to install or remove conveyor belts

Continental winding machine



- › Our winding machines are designed for conveyor belts with an overall weight of up to 60 t and a width of up to 2.400 mm. To ensure sufficient power at all times, high grade drives are used, which can generate a torque of up to 50.000 Nm at the winding axis. The relatively simple construction ensures that the belt can be changed without the need of specialized equipment. The machines are therefore perfect for operation on construction site.
- › If necessary, the winding machines can be provided with extra equipment, like guide rollers, fitting the application.

Continental vulcanizing presses



- › We gladly provide customised vulcanizing presses according to your needs and requirements.
- › We will be happy to provide a quotation without obligation as well as advice on all aspects of our products.

Technical questionnaire for vulcanizing presses

Please fill out this questionnaire as completely as possible:

1. Contact Information

Contact person

Company

Street & No.

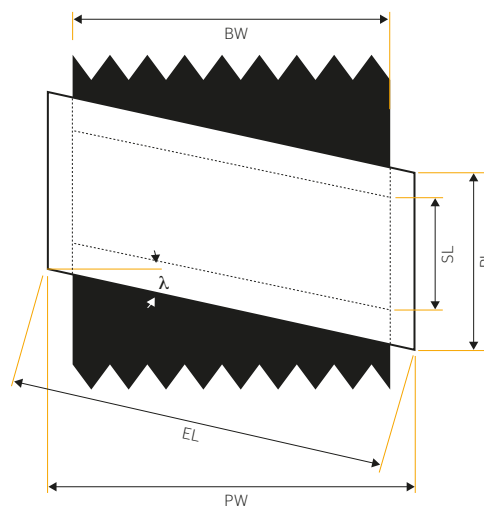
Zip code & city

Country

Phone

e-mail

Relevant dimensions to define the size of a heating platen:



λ = Angle 16°42' PL = Plate length
BW = Belt width SL = Splice length
PW = Plate width EL = Edge length

2. Belt type

☐ Steel cord belt

☐ Fabric conveyor belt

3. Place of operation

☐ Underground

☐ Above ground

Country of use: _____

4. Type of splice

☐ rhombic 16° 42'

☐ rhombic 22°

☐ rectangular 90°

5. Belt width in mm

6. Splice length in mm

7. Belt construction (e.g. EP250/4 / ST10000)

8. Power supply (e.g. 400 V 3-Ph+Pe+N, 50 C/S)

Conti University

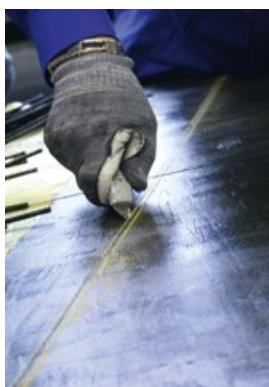
Training Overview



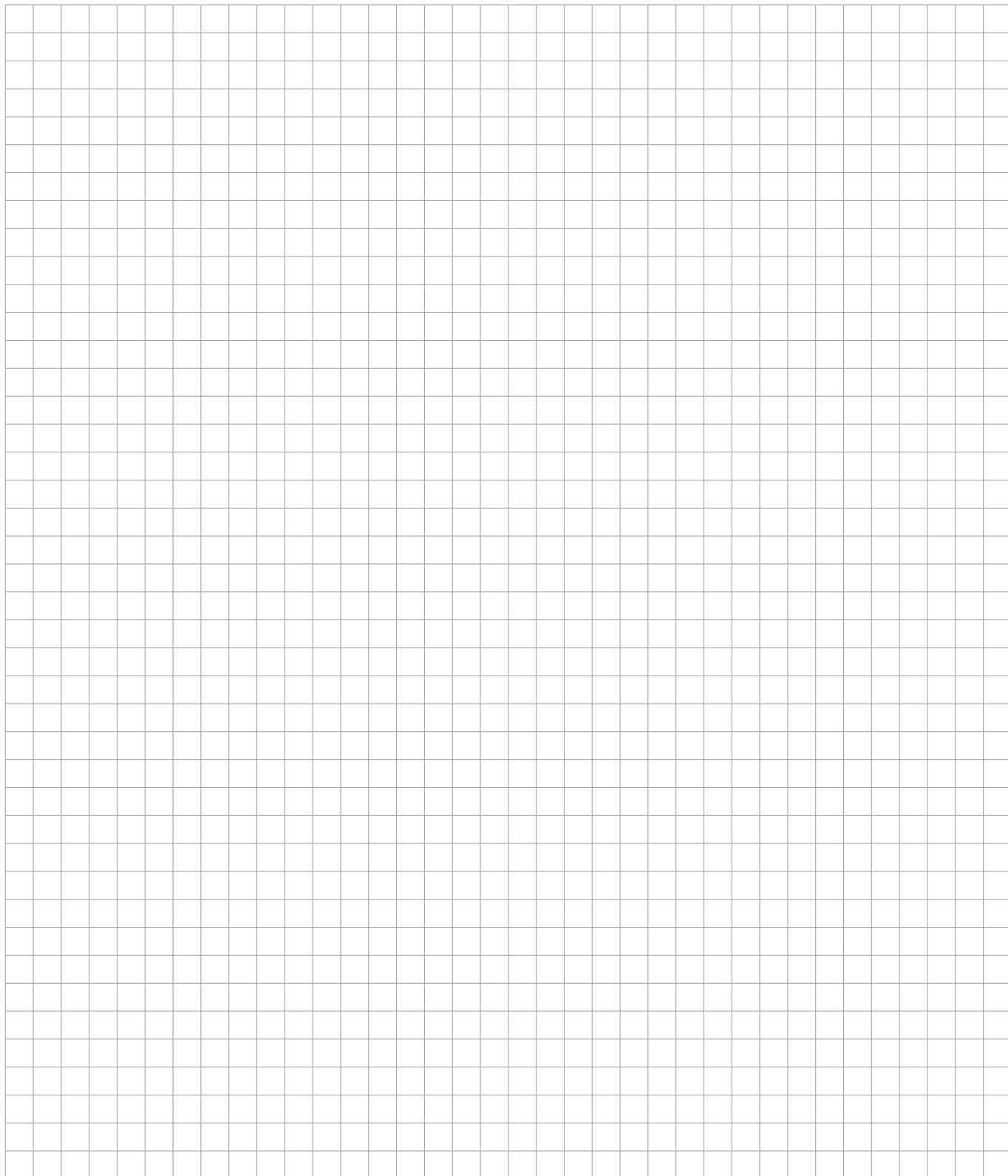
The Conti University offers different theoretical and practical trainings regarding conveyor belts. The contents of the training range from the construction of the different conveyor belts and their installation and splicing up to maintenance and repairs.

No.	Training Overview
COUNI001	Introduction Conveyor Belt Systems
COUNI101	Work safely
COUNI102	Participate in environmentally sustainable work practices
COUNI103	Process and record information
COUNI104	Apply quality standards
COUNI201	Work in a team
COUNI202	Achieve work outcomes
COUNI203	Shift materials safely by hand
COUNI204	Make measurements
COUNI205	Cut materials
COUNI206	Operate hand held air/power equipment for production processes
COUNI207-1	Operate special conveyor equipment
COUNI207-2	Operate equipment - Booster
COUNI207-3	Operate equipment - Pulling Device
COUNI207-4	Operate portable vulcanizing equipment
COUNI301	Layup rubber lining or lag pulleys
COUNI302	Remove and replace conveyor belts
COUNI303	Cold Repair ST conveyor belt
COUNI304	Hot Repair ST conveyor belt
COUNI305	Cold Repair EP conveyor belt
COUNI306	Hot Repair EP conveyor belt

No.	Training Overview
COUNI307-1	Splice steel cord conveyor belts
COUNI307-2	› Stripper
COUNI307-3	› Piano Wire
COUNI308-1	Splice fabric ply conveyor belts (incl. finger slicing)
COUNI308-2	› Finger Splice
COUNI309	Splice solid woven conveyor belts
COUNI002	Continental Tools & Materials Portfolio
COUNI401	Organize on-site work
COUNI402	Work in accordance with an issued permit
COUNI403	Clean workplace or equipment
COUNI404	Apply workplace procedures
COUNI405	Identify equipment faults
COUNI501	Splice Filter Belts
COUNI502	Install Filter Belts
COUNI503	Splice Sicon® Belts
COUNI504	Install Sicon® Belts
COUNI505	Splice Pipe Belts
COUNI506	Install Pipe Belts
COUNI507	Splice Side-wall Belts
COUNI508	Install Side-wall Belts
COUNI509	International projects
COUNI510	Belt Inspection Systems
	(CONTI® Inspect/CONTI® Protect)



Notes



Conveyor Belt Group

Contact Service Material

ContiTech Transportbandsysteme GmbH
37154 Northeim, Germany
Phone +49 05551 702-0
E-mail: transportbandsysteme@cbg.contitech.de
www.contitech.de/cbg-smat-e

Contact Tools and Equipment

Service Center
Von-Menzel-Straße 2
37154 Northeim, Germany
Phone +49 5551 91414-17
Fax +49 5551 91414-20
E-mail: tools@cbg.contitech.de
www.contitech.de/cbg-tool-e



For further information:
www.contitech.de/cbg-smat-e

ContiTech is one of the world's leading industry specialists. The Continental division offers its customers connected, environment-friendly, safe and convenient industry and service solutions using a range of materials for off-highway applications, on rails and roads, in the air, under and above the ground, in industrial environments, for the food sector and the furniture industry. With around 47,000 employees in 42 countries and sales of some 6.2 billion euros (2017), the global industrial partner is active with core branches in Asia, Europe and North and South America.