



LINK TO PERFECTION

# PRODUCT INFORMATION CHAINRINGS

UPDATE 1.2026



2026

**KMC  
DRIVE TRAIN  
EXPERT**



**NEW!**



## BCD104

11/128", narrow-wide tooth profile, AL 7075 T6, CNC-milled

	PACKING	ART-NR.	EAN-CODE
<b>32T</b>	<b>Black</b>		
	1 pc/sleeve	BCR1043201	8720828042519
	<b>Aurora Blue</b>		
	1 pc/sleeve	BCR1043202	8720828042588
<b>34T</b>	<b>Black</b>		
	1 pc/sleeve	BCR1043401	8720828042526
	<b>Aurora Blue</b>		
	1 pc/sleeve	BCR1043402	8720828042595
<b>36T</b>	<b>Black</b>		
	1 pc/sleeve	BCR1043601	8720828042533
	<b>Aurora Blue</b>		
	1 pc/sleeve	BCR1043602	8720828042601

Recommended KMC series:  
X / XSL / XEL, DLC, e,  
TT, eGlide/xGlide, X FLAT.

Compatible with all  
1/2' x 11/128' chains  
(except SRAM T-Type).

**NEW!**

## MTB CHAINRINGS



**Recommended KMC series:**  
X / XSL / XEL, DLC, e,  
TT, eGlide/xGlide, X FLAT.

**Compatible with all**  
**1/2' x 11/128' chains**  
**(except SRAM T-Type).**

### Race Face Cinch Boost, chainline 52 mm

11/128", narrow-wide tooth profile, AL 7075 T6, CNC-milled

	PACKING	ART-NR.	EAN-CODE
<b>32T</b>	<b>Black</b>		
	1 pc/sleeve	BCRCI3201	8720828042557
	<b>Aurora PVD</b>		
	1 pc/sleeve	BCRCI3202	8720828042625
<b>34T</b>	<b>Black</b>		
	1 pc/sleeve	BCRCI3401	8720828042564
	<b>Aurora PVD</b>		
	1 pc/sleeve	BCRCI3402	8720828042632
<b>36T</b>	<b>Black</b>		
	1 pc/sleeve	BCRCI3601	8720828042571
	<b>Aurora PVD</b>		
	1 pc/sleeve	BCRCI3602	8720828042649



## FSA BCD 110 asymmetric

11/128" narrow-wide tooth profile

AL7075 T6, CNC-milled

	PACKING	ART-NR.	EAN-CODE
<b>58T</b>	<b>For KMC X FLAT &amp; SRAM Flattop</b>		
	Black anodised		
	1 pc./box	BCRTT5813	8720828042977

<b>BUNDLE</b>	PACKING	ART-NR.	EAN-CODE
	<b>CHAINRING: TT FSA BCD 110, 58T (BCRTT5813)+</b>		
<b>CHAIN: X FLAT, aurora blue (BXFLATAB26W)</b>			
	1 pc. each/box	BCRTT5803	8720828042700

# CHAINRINGS SHIMANO



**NEW!**

## SHIMANO STEPS EP

11/128", narrow-wide tooth profile, without spacer

**3,500km+**

PACKING	ART-NR.	EAN-CODE
<b>34T, Chainline 55 mm</b>		
1 pc/sleeve	BCRSNW34T001	8720828042823
<b>38T, Chainline 47.5 mm</b>		
1 pc/sleeve	BCRSNW38T001	8720828042830
<b>38T, Chainline 50 mm</b>		
1 pc/sleeve	BCRSNW38T002	8720828042847



Not compatible with  
12-/13-speed flattop chains



Not compatible with  
12-/13-speed flattop chains

## Bosch BDU38/ BDU34

11/128", narrow-wide tooth profile, without spacer

3,500km+

PACKING	ART-NR.	EAN-CODE
<b>34T, Chainline 55 mm</b>		
1 pc/sleeve	BCRBNW34T001	8720828042755
<b>38T, Chainline 47.5 mm</b>		
1 pc/sleeve	BCRBNW38T004	8720828042779
<b>38T, Chainline 50 mm</b>		
1 pc/sleeve	BCRBNW38T001	8721398630076

# INFORMATION ON CHAIN LINES

## BOSCH CHAINRINGS

**NEW!**



Not compatible with 12-/13-speed flattop chains

### Bosch BDU38/ BDU34

#### Important information on using a KMC chainring BOSCH BDU 38/34 on BOSCH GEN 4 drives

The KMC chainrings for BDU34/38 can also be used on e-bikes with BOSCH GEN4 motors (BDU37/31).

However, this results in different chainlines, which must be taken into account during installation.

ART-NR		Chainline at BDU38/34	Chainline at BDU37/31
<b>34T</b>			
BCRBNW34T001	<i>replaces BFCB45234</i>	55 mm	→ approx. 52 mm
<b>38T</b>			
BCRBNW38T004		47.5 mm	→ not compatible
BCRBNW38T001	<i>replaces BFCB144738</i>	50 mm	→ approx. 47.5 mm
<b>40T</b>			
BCRBNW40T003		52 mm	→ approx. 50 mm



Not compatible with 12-/13-speed flattop chains and Shimano 12-speed chains

### Bosch Gen 4 (BDU37/31)

#### Important information on using a KMC chainring BOSCH GEN 4 on BOSCH BDU 38/34 drives

The super-narrow KMC chainrings for BOSCH GEN 4 (BDU37/31) can also be used on e-bikes with BOSCH BDU38/34 motors.

However, this results in different chainlines, which must be taken into account during installation.

ART-NR		Chainline at BDU37/31	Chainline at BDU38/34
<b>38T</b>			
BCRB4RL15038S3		50 mm	→ approx. 52 mm
BCRB4RL15238S3		52 mm	→ approx. 55 mm
<b>40T</b>			
BCRB4RL15240S3		52 mm	→ approx. 55 mm
<b>42T</b>			
<b>NEW!</b> BCRB4RL14742S		47.5 mm	→ approx. 50 mm
<b>NEW!</b> BCRB4RL15242S3		52 mm	→ approx. 55 mm

3,500km+



Not compatible with 12-/13-speed flattop chains and Shimano 12-speed chains

## Bosch Gen 4 (BDU37/31)

11/128", super narrow, without spacer

PACKING	ART-NR.	EAN-CODE	EAN-CODE BOX 5 PCS
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### 38T, Chainline 50 mm

1 pc/sleeve	BCRB4RL15038S3	8720828042366	
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1 Workshop box 25 pcs	WCRB4RL15038S3	8720828042380	
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### 38T, Chainline 52 mm

1 pc/sleeve	BCRB4RL15238S3	8720828042274	
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1 Workshop box 25 pcs	WCRB4RL15238S3	8720828042298	
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### 40T, Chainline 52 mm

1 pc/sleeve	BCRB4RL15240S3	8720828042304	
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1 Workshop box 25 pcs	WCRB4RL15240S3	8720828042328	
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NEW!

### 42T, Chainline 47.5 mm

1 pc/sleeve	BCRB4RL14742S	8721398630106	
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NEW!

### 42T, Chainline 52 mm

1 pc/sleeve	BCRB4RL15242S3	8721398630113	
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3,500km+



Not compatible with 12-/13-speed flattop chains

## Bosch Gen 3 (BDU3xx)

11/128", super narrow, with spacer

PACKING	ART-NR.	EAN-CODE	EAN-CODE BOX 5 PCS
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### 38T, Chainline 47.5 and 50 mm

1 pc/sleeve	BFCB20138	8719325812527	8719325812534
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1 Workshop box 25 pcs	WFCB20138	8719325812770	
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### 42T, Chainline 47.5 and 50 mm

1 pc/sleeve	BCRB3RL14742S	8721398630250	
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### 42T, Chainline 50 and 52 mm

1 pc/sleeve	BCRB3RL15042S	8721398630267	
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### 44T, Chainline 47.5 and 50 mm

1 pc/sleeve	BFCB20144	8720828042090	8720828042106
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Not compatible with  
12-/13-speed flattop chains

## Bosch Gen 2

11/128", super narrow

3,500km+

PACKING	ART-NR.	EAN-CODE
<b>15T</b>		
1 pc/sleeve	BSFB5015	8719189051018
<b>18T</b>		
1 pc/sleeve	BSFB5018	8719189051087
1 Workshop box 25 pcs	WSFB5018	8719325812831
<b>19T</b>		
1 pc/sleeve	BSFB5019	8719189051094
<b>20T</b>		
1 pc/sleeve	BSFB5020	8719189051025
<b>21T</b>		
1 pc/sleeve	BSFB5021	8719189051100



## Bosch Gen 2

1/8", wide

10,000km+

PACKING	ART-NR.	EAN-CODE
<b>18T</b>		
1 pc/sleeve	BSFB5818	8719189051117
<b>19T</b>		
1 pc/sleeve	BSFB5819	8719189051124
<b>20T</b>		
1 pc/sleeve	BSFB5820	8719189051131
<b>21T</b>		
1 pc/sleeve	BSFB5821	8719189051148

# CHAINGUARDS



## Chainguard for narrow-wide chainrings

for Bosch BDU38 / BDU34 / Shimano

### Chainguard ClipOn 38T and 40T

PACKING	ART.-NR.	EAN-CODE
1 pc/sleeve	BCGP23840NW	8720828042922

### Chainguard ClipOn 34T and 36T

PACKING	ART.-NR.	EAN-CODE
1 pc/sleeve	BCGP23436NW	8721398630236



## Chainguard

for KMC chainrings for Bosch GEN 4, without spacer

### Chainguard 38T and 40T

PACKING	ART.-NR.	EAN-CODE	EAN-CODE BOX 10 PCS
1 pc/sleeve	BCGB43840	8720828042113	8720828042120

#### SUITABLE FOR THE FOLLOWING CHAINRINGS

Chainrings Bosch GEN4	ART.-NR.
38T	BCRB4RL15038S3
	BCRB4RL15238S3
	BFCB144738
	BFCB145038
	BFCB145238
40T	BCRB4RL15240S3
	BFCB45240



## Chainguard

for KMC chainrings Bosch Gen 3 and GEN 4

### Chainguard ClipOn 42T

PACKING	ART.-NR.	EAN-CODE
1 pc/sleeve	BCGP24244	8721398630243

#### SUITABLE FOR THE FOLLOWING CHAINRINGS

Bosch GEN4	BCRB4RL14742S	BCRB4RL15242S3
Bosch GEN3	BCRB3RL14742S	BCRB3RL15042S

# CHAINGUARDS



## Chainguard

for KMC chainrings Bosch Gen 3

### Chainguard 38T

PACKING	ART.-NR.	EAN-CODE	EAN-CODE BOX 10 PCS.
1 pc/sleeve	BSCGB4038	8719325812602	8719325812619

### SUITABLE FOR THE FOLLOWING CHAINRINGS

Chainring Bosch GEN 3	ART.-NR.
38T	BFCB20138



**NEU!**

## BCD104

Steel, 11/128", narrow-wide tooth profile

**3,500km+**

Not compatible with  
12-/13-speed flattop chains

PACKING	ART-NR.	EAN-CODE
<b>34T</b>		
1 pc/sleeve	BCRNW1043401	8720828042885
<b>38T</b>		
1 pc/sleeve	BCRNW1043801	8720828042892



## BCD104

Aluminium AL7075, 11/128", narrow-wide tooth profile

**3,500km+**

Not compatible with  
12-/13-speed flattop chains

PACKING	ART-NR.	EAN-CODE	EAN-CODE BOX 10 PCS.
<b>38T</b>			
1 pc/sleeve	BFCR21938	8720828042151	8720828042168



## BCD104

Aluminium AL7075, 1/8", wide

**10,000km+**

PACKING	ART-NR.	EAN-CODE	EAN-CODE BOX 10 PCS.
<b>38T</b>			
1 pc/sleeve	BFCR00338	8720828042151	8719189051841
<b>42T</b>			
1 pc/sleeve	BFCR00342	8719189051858	8719189051872

# Which chain fits which chainring?



## DERAILLEUR

CHAINRING / DRIVE SPROCKET				e-Series, 8-12-speed			11/128"					CHAINGUARD					
	ART.-NR.	TEETH	CHAINLINE	e-Series	DLC12	eGlide	XEL-Series	XSL-Series	X-Series	DLC-Series	TT-Series	Flat-Series	BSCGB4038	BCCGB43840	BCGP23840NW	BCGP23436NW	BCGP24244
<b>BOSCH BDU38</b> 11/128" narrow-wide	BCRBNW34T001	34	55 mm	•	•	•	•	•	•	•	•						•
	BCRBNW38T004	38	47.5 mm	NEW!	•	•	•	•	•	•	•				•		
	BCRBNW38T001	38	50 mm	•	•	•	•	•	•	•	•				•		
<b>BOSCH GEN 4</b> 11/128"	BCRB4RL15038S3	38	50 mm	•	•	•	•	•	•	•	•			•			
	BCRB4RL15238S3	38	52 mm	•	•	•	•	•	•	•	•			•			
	BCRB4RL15240S3	40	52 mm	•	•	•	•	•	•	•	•			•			
	BCRB4RL14742S	42	47.5 mm	•	•	•	•	•	•	•	•						•
	BCRB4RL15242S3	42	52 mm	•	•	•	•	•	•	•	•						•
<b>BOSCH GEN 3</b> 11/128"	BFCB20138	38	47.5 and 50 mm	•	•	•	•	•	•	•	•		•				
	BCRB3RL14742S	42	47.5 and 50 mm	•	•	•	•	•	•	•	•						•
	BCRB3RL15042S	42	50 and 52 mm	•	•	•	•	•	•	•	•						•
	BFCB20144	44	47.5 and 50 mm	•	•	•	•	•	•	•	•						
<b>BOSCH GEN 2</b> 11/128"	BSFB5015	15		•	•	•	•	•	•	•	•						
	BSFB5018	18		•	•	•	•	•	•	•	•						
	BSFB5019	19		•	•	•	•	•	•	•	•						
	BSFB5020	20		•	•	•	•	•	•	•	•						
	BSFB5021	21		•	•	•	•	•	•	•	•						
<b>BCD 104 MM</b> 11/128"	BCRNW1043401	34		•	•	•	•	•	•	•	•						
	BCRNW1043801	38	NEW!	•	•	•	•	•	•	•	•						
	BFCR21938	38		•	•	•	•	•	•	•	•						
<b>SHIMANO</b> 11/128"	BCRSNW34T001	34	55 mm	•	•	•	•	•	•	•	•						•
	BCRSNW38T001	38	47.5 mm	NEW!	•	•	•	•	•	•	•				•		
	BCRSNW38T002	38	50 mm	•	•	•	•	•	•	•	•				•		

### CHAINS FOR DERAILLEUR

Specially developed for the high demands on e-bikes

	8-speed	9-speed	10-speed	11-speed	12-speed
e-Series	•	•	•	•	•
eGlide		•	•	•	
DLC12					•

Conventional series: approved for use on e-bikes

DLC-Series				•	•	•
X-Series	•	•	•	•	•	•
XEL-Series				•	•	
XSL-Series		•	•	•		

