
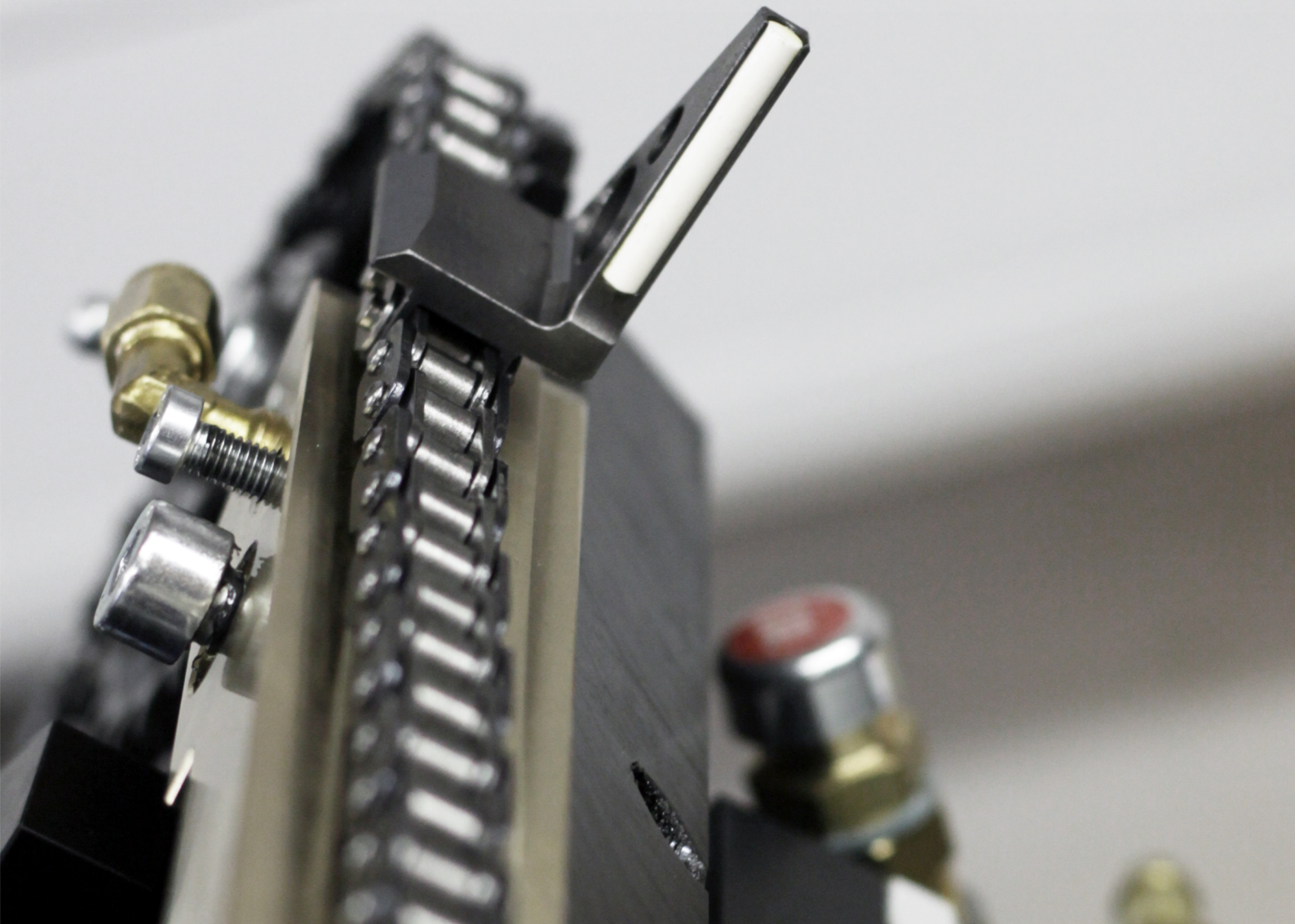


# Conveyor Chains

for canbody welding machines

 [www.sabatec.ch](http://www.sabatec.ch)

 [info@sabatec.ch](mailto:info@sabatec.ch)

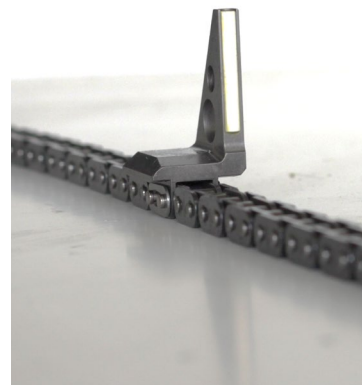


Dear Customers

The new SABATEC catalogue on conveyor- and transport-chains for can-body welding machines contains all technical information and will help to simplify the daily work in your maintenance and service department.

All these products belong to our standard range. We can also assemble special chains according to your requirements. Apart from the standard chains we can also offer the low-maintenance (MEGAlife) chains.

Chains can be obtained with or without chain dogs - as per your requirement.



The **life-time** of the chains can be increased if further wear-and tear-parts such as chain wheels and chain guides are regularly replaced. SABATEC recommends replacing the chains pair-wise.

Apart from the standard chain, SABATEC also offers the **MEGAlife** version.

MEGAlife chains are low-maintenance and are used when greasing is not possible or due to hygienic reasons.

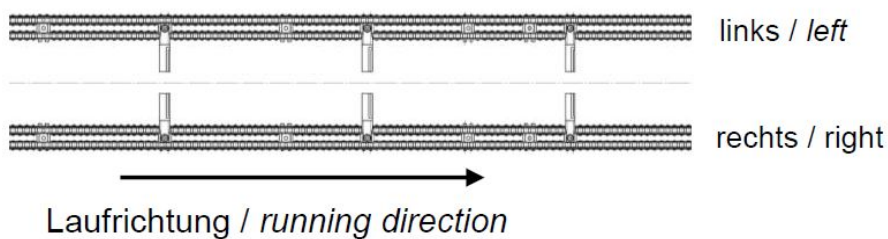
By using seamless drawn sinter sockets and nickel-plated components, MEGAlife chains are protected against corrosion and can be used in a temperature area of -40 °C to +160 °C.

All the standard chains in our catalogue are available in the MEGAlife version, if requested.

**Chain dogs** which have been developed and produced through SABATEC are made of ceramic or have a ceramic insert. This makes them tougher than the steel chain dogs; which also increases the life-time considerably. The chain dogs are isolated on both sides.

This means less downtime, longer change spacing in the welder, which will reduce maintenance costs considerably.

The graph shows the running direction of the chain and for orientation.



## Contents

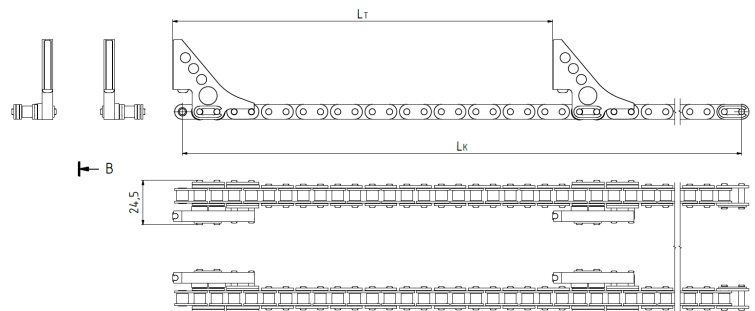
<b>CONVEYOR CHAINS FOR FBB</b> .....	<b>5</b>
FEED UNIT 1 FBB – SINGLE CHAIN .....	5
FEED 1 FBB – SINGLE CHAIN .....	8
FEED 1 FBB - DOUBLE CHAIN .....	9
FEED 2 FBB - SINGLE CHAIN .....	10
FEED 2 FBB - DOUBLE CHAIN .....	11
<b>CONVEYOR CHAINS FÜR MWM</b> .....	<b>12</b>
<b>TRANSPORT CHAINS FOR ABM</b> .....	<b>14</b>
ABM 150/250/270 .....	15
ABM 400/420 .....	16
FIXED CHAIN ABM .....	16
<b>TRANSPORT CHAINS FÜR SBW</b> .....	<b>17</b>
SBW 150 / 180 / 250 / 270.....	17
SBW400 .....	18
SBW4400.....	19
<b>TRANSPORT CHAINS FOR BWM</b> .....	<b>20</b>
BWM2000 & BWM2100.....	20
BWM2200 .....	21
<b>TRANSPORT CHAINS FOR AFB / SOUCAN / SMAG</b> .....	<b>22</b>
<b>TRANSPORT BELTS FOR SOUCAN 800, AFB800, FBB800</b> .....	<b>23</b>
<b>CHAIN DOG TABLE</b> .....	<b>24</b>

## Conveyor chains for FBB

### Feed unit 1 FBB – Single chain

SABATEC's solution for FBB5501 & FBB5502

These chain dogs are much more robust compared to the original ones and they can be fixed without having to remove the chain from the welder. Chain guides will also need to be replaced for the use of these chains.





## Standard chain

Article number	Description	Can Ø	Chain length / pitch	Number of chain dogs	Welder	MEGAlife
K1FB-BS4-0	Conveyor chain 1 without chain dogs		L <sub>K</sub> =838.2 / L <sub>T</sub> =209.55		FBB5501	
K1FB-BS4-1L	Conveyor chain 1 left with 4 chain dogs	Ø52-84	L <sub>K</sub> =838.2 / L <sub>T</sub> =209.55	4x KN811	FBB5501	
K1FB-BS4-1R	Conveyor chain 1 right with 4 chain dogs	Ø52-84	L <sub>K</sub> =838.2 / L <sub>T</sub> =209.55	4x KN811	FBB5501	
K1FB-BS4-2L	Conveyor chain 1 left with 4 chain dogs	Ø88-105	L <sub>K</sub> =838.2 / L <sub>T</sub> =209.55	4x KN812	FBB5501	
K1FB-BS4-2R	Conveyor chain 1 right with 4 chain dogs	Ø88-105	L <sub>K</sub> =838.2 / L <sub>T</sub> =209.55	4x KN812	FBB5501	
K1FB-CS3-0	Conveyor chain 1 without chain dogs		L <sub>K</sub> =914.4 / L <sub>T</sub> =304.8		FBB5502	
K1FB-CS3-1L	Conveyor chain 1 left with 3 chain dogs	Ø52-84	L <sub>K</sub> =914.4 / L <sub>T</sub> =304.8	3x KN811	FBB5502	
K1FB-CS3-1R	Conveyor chain 1 right with 3 chain dogs	Ø52-84	L <sub>K</sub> =914.4 / L <sub>T</sub> =304.8	3x KN811	FBB5502	
K1FB-CS3-2L	Conveyor chain 1 left with 3 chain dogs	Ø88-105	L <sub>K</sub> =914.4 / L <sub>T</sub> =304.8	3x KN812	FBB5502	
K1FB-CS3-2R	Conveyor chain 1 right with 3 chain dogs	Ø88-105	L <sub>K</sub> =914.4 / L <sub>T</sub> =304.8	3x KN812	FBB5502	

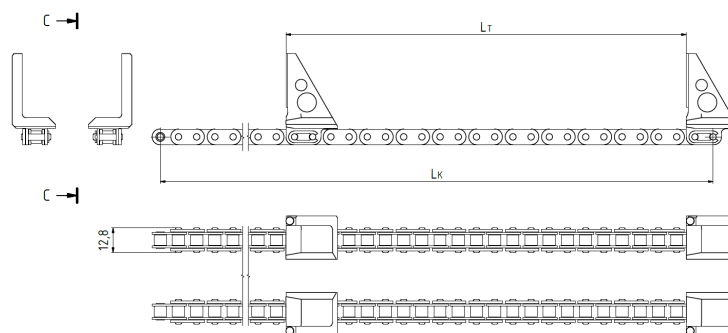
## MEGAlife

Article number	Description	Can Ø	Chain length / pitch	Number of chain dogs	Welder	MEGAlife
K1FB-BS4-0ML	Conveyor chain 1 MEGAlife without chain dogs		L <sub>K</sub> = 838.2 / L <sub>T</sub> = 209.55		FBB5501	✓
K1FB-BS4-1LML	Conveyor chain 1 left MEGAlife with 4 chain dogs	Ø52-84	L <sub>K</sub> = 838.2 / L <sub>T</sub> = 209.55	4x KN811	FBB5501	✓
K1FB-BS4-1RML	Conveyor chain 1 right MEGAlife with 4 chain dogs	Ø52-84	L <sub>K</sub> = 838.2 / L <sub>T</sub> = 209.55	4x KN811	FBB5501	✓
K1FB-BS4-2LML	Conveyor chain 1 left MEGAlife with 4 chain dogs	Ø88-105	L <sub>K</sub> = 838.2 / L <sub>T</sub> = 209.55	4x KN812	FBB5501	✓
K1FB-BS4-2RML	Conveyor chain 1 right MEGAlife with 4 chain dogs	Ø88-105	L <sub>K</sub> = 838.2 / L <sub>T</sub> = 209.55	4x KN812	FBB5501	✓

## Feed 1 FBB – Single chain

Chain and chain dog correspond to the original chain.

We recommend using the single chain for high welding speeds.



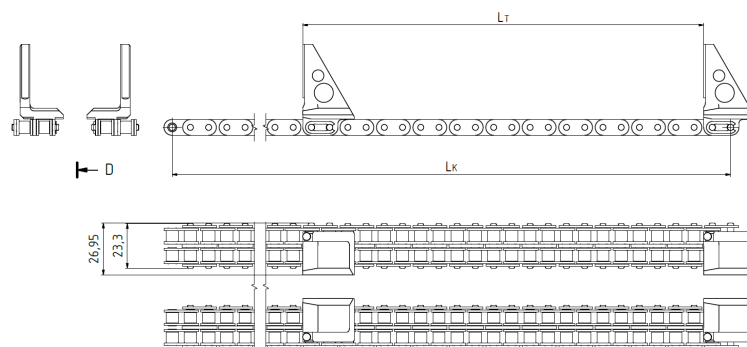
## Standard chain

Article number	Description	Chain length / pitch	Number of chain dogs	Original no.	Welder
K1FB40-BS4-0	Conveyor chain 1 without chain dogs	$L_K = 838.2 / L_T = 209.55$		36447	FBB400/500, 5501
K1FB40-BS4-1L	Conveyor chain 1 left with 4 chain dogs	$L_K = 838.2 / L_T$	4x KN64101	36440/01	FBB400
K1FB40-BS4-1R	Conveyor chain 1 right with 4 chain dogs	$L_K = 838.2 / L_T$	4x KN64102	36440/02	FBB400
K1FB-CS4-0	Conveyor chain 1 without chain dogs	$L_K = 914.4 / L_T = 228.6$		360241	
K1FB-CS4-2L	Conveyor chain 1 left with 4 chain dogs	$L_K = 914.4 / L_T = 228.6$	4x KN66101	360241/01	FBB5701
K1FB-CS4-2R	Conveyor chain 1 right with 4 chain dogs	$L_K = 914.4 / L_T = 228.6$	4x KN66102	360241/02	FBB5701
K1FB-DS4-0	Conveyor chain 1 without chain dogs	$L_K = 990.6 / L_T$		360223	FBB5700
K1FB-DS4-2L	Conveyor chain 1 left with 4 chain dogs	$L_K = 990.6 / L_T$	4x KN66101	360222/01	FBB5700
K1FB-DS4-2R	Conveyor chain 1 right with 4 chain dogs	$L_K = 990.6 / L_T$	4x KN66102	360222/02	FBB5700



## Feed 1 FBB - Double chain

Chain and chain dog correspond to the original chain.

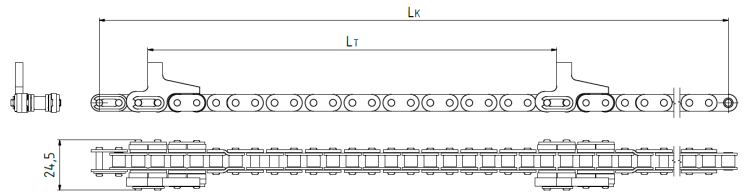


## Standard chain

Article number	Description	Chain length / pitch	Numbr of chain dogs	Original No.	Welder
K1FB-BD4-0	Conveyor chain 1 without chain dogs	$L_k = 838.2 / L_T = 209.55$		37419	FBB5501 FBB5600
K1FB-BD4-1L	Conveyor chain 1 left with 4 chain dogs	$L_k = 838.2 / L_T = 209.55$	4x KN64101	37420/01	FBB5501
K1FB-BD4-1R	Conveyor chain 1 right with 4 chain dogs	$L_k = 838.2 / L_T = 209.55$	4x KN64102	37420/02	FBB5501
K1FB-BD4-2L	Conveyor chain 1 left with 4 chain dogs	$L_k = 838.2 / L_T = 209.55$	4x KN66101	301588/01	FBB5600
K1FB-BD4-2R	Conveyor chain 1 right with 4 chain dogs	$L_k = 838.2 / L_T = 209.55$	4x KN66102	301588/02	FBB5600
K1FB-CD3-0	Conveyor chain 1 without chain dogs	$L_k = 914.4 / L_T = 304.8$		37802	FBB5502
K1FB-CD3-1L	Conveyor chain 1 left with 3 chain dogs	$L_k = 914.4 / L_T = 304.8$	3x KN64101	37802/01	FBB5502
K1FB-CD3-1R	Conveyor chain 1 right with 3 chain dogs	$L_k = 914.4 / L_T = 304.8$	3x KN64102	37802/02	FBB5502

## Feed 2 FBB - Single chain

Chain and chain dog correspond to the original chain. All chain dogs are made of full ceramic.



## Standard chain

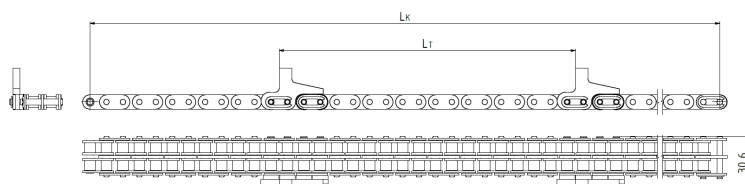
Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	Welder
K2FB-ES6-0P	Conveyor chain 2 without chain dogs		$L_k = 1200.15 / L_T = 200.025$		FBB5700
K2FB-ES6-2P	Conveyor chain 2 with 6 chain dogs, pair	Min 76	$L_k = 1200.15 / L_T = 200.025$	6x KN67601	FBB5700
K2FB-ES6-3P	Conveyor chain 2 with 6 chain dogs, pair	Min 96	$L_k = 1200.15 / L_T = 200.025$	6x KN64401	FBB5700
K2FB-ES7-0P	Conveyor chain 2 without chain, pair		$L_k = 1200.15 / L_T = 171.45$		FBB400/500,5501
K2FB-ES7-1P	Conveyor chain 2 with 7 chain dogs, pair	Min 66	$L_k = 1200.15 / L_T = 171.45$	7x KN66601	FBB400/500,5501
K2FB-ES7-2P	Conveyor chain 2 with 7 chain dogs, pair	Min 76	$L_k = 1200.15 / L_T = 171.45$	7x KN67601	FBB400/500,5501
K2FB-ES7-3P	Conveyor chain 2 with 7 chain dogs, pair	Min 96	$L_k = 1200.15 / L_T = 171.45$	7x KN64401	FBB400/500,5501
K2FB-ES9-0P	Conveyor chain 2 without chain, pair		$L_k = 1200.15 / L_T = 133.35$		Umbau FBB500
K2FB-ES9-1P	Conveyor chain 2 with 9 chain dogs, pair	Min 66	$L_k = 1200.15 / L_T = 133.35$	9x KN66601	Umbau FBB500
K2FB-ES9-2P	Conveyor chain 2 with 9 chain dogs, pair	Min 76	$L_k = 1200.15 / L_T = 133.35$	9x KN67601	Umbau FBB500
K2FB-ES9-3P	Conveyor chain 2 with 9 chain dogs, pair	Min 96	$L_k = 1200.15 / L_T = 133.35$	9x KN64401	Umbau FBB500
K2FB-FS6-0P	Conveyor chain 2 without chain, pair		$L_k = 1257.3 / L_T = 209.55$		FBB5502
K2FB-FS6-1P	Conveyor chain 2 with 6 chain dogs, pair	Min 96	$L_k = 1257.3 / L_T = 209.55$	6x KN64401	FBB5502

## MEGAlife

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	MEGAlife
K2FB-ES6-0PML	Conveyor chain 2 MEGAlife without chain dogs, pair		$L_k = 1200.15 / L_T = 200.025$		✓
K2FB-ES6-3PML	Conveyor chain 2 MEGAlife with 6 chain dogs, pair	Min 96	$L_k = 1200.15 / L_T = 200.025$	6x KN64401	✓
K2FB-ES7-0PML	Conveyor chain 2 MEGAlife without chain dogs, pair		$L_k = 1200.15 / L_T = 171.45$		✓
K2FB-ES7-3PML	Conveyor chain 2 MEGAlife with 7 chain dogs, pair	Min 96	$L_k = 1200.15 / L_T = 171.45$	7x KN64401	✓
K2FB-ES9-0PML	Conveyor chain 2 MEGAlife without chain dogs, pair		$L_k = 1200.15 / L_T = 133.35$		✓
K2FB-ES9-2PML	Conveyor chain 2 MEGAlife with 9 chain dogs, pair	Min 76	$L_k = 1200.15 / L_T = 133.35$	9x KN67601	✓

## Feed 2 FBB - Double chain

Chain and chain dog correspond to the original chain. For all standard FBB welders. All chain dogs are made of full ceramic.

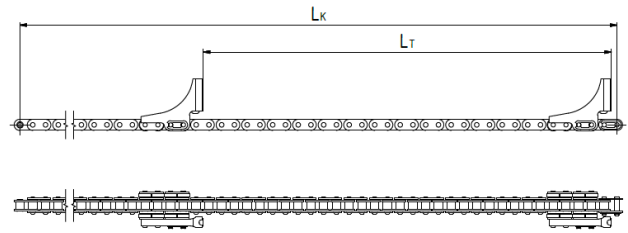
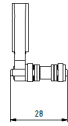


## Standard chain

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	Welder
K2FB-ED7-0P	Conveyor chain 2 without chain dogs, pair		$L_k = 1200.15 / L_T = 171.45$		FBB400/500
K2FB-ED7-1P	Conveyor chain 2 with 7 chain dogs, pair	76	$L_k = 1200.15 / L_T = 171.45$	7x KN67601	FBB400/500
K2FB-ED7-3P	Conveyor chain 2 with 7 chain dogs, pair	96	$L_k = 1200.15 / L_T = 171.45$	7x KN64401	FBB400/500

## Conveyor chains für MWM

Chain and chain dog correspond to the original chain. Can be used with MWM Corona for feed 1 & feed 2.



### Feed unit 1 – Standard chain

Article number	Description	Chain length / pitch	Number of chain dogs	Original No.
K1MW-BS5-0	Conveyor chain 1.1 without chain dogs	$L_k = 1238.25 / L_T = 247.65$		302165/01/02
K1MW-BS5-1L	Conveyor chain 1.1 with 5 chain dogs, left	$L_k = 1238.25 / L_T = 247.65$	5x KN62001	302166/02
K1MW-BS5-1R	Conveyor chain 1.1 with 5 chain dogs, right	$L_k = 1238.25 / L_T = 247.65$	5x KN62001	302166/01
K1MW-AS4-0	Conveyor chain 1.2 without chain dogs	$L_k = 1219.2 / L_T = 304.8$		302165/03/04
K1MW-AS4-1L	Conveyor chain 1.2 with 4 chain dogs, left	$L_k = 1219.2 / L_T = 304.8$	4x KN62001	302166/04
K1MW-AS4-1R	Conveyor chain 1.2 with 4 chain dogs, right	$L_k = 1219.2 / L_T = 304.8$	4x KN62001	302166/03
K1MW-CS4-0	Conveyor chain 1.3 without chain dogs	$L_k = 1295.4 / L_T = 323.85$		302165/05/06
K1MW-CS4-1L	Conveyor chain 1.3 with 4 chain dogs, right	$L_k = 1295.4 / L_T = 323.85$	4x KN62001	302166/06
K1MW-CS4-1R	Conveyor chain 1.3 with 4 chain dogs, right	$L_k = 1295.4 / L_T = 323.85$	4x KN62001	302166/05
K1MW-DS4-0	Conveyor chain 1.4 without chain dogs	$L_k = 1524 / L_T = 381$		302165/07/08
K1MW-DS4-1L	Conveyor chain 1.4 with 4 chain dogs, lefts	$L_k = 1524 / L_T = 381$	4x KN62001	302166/08
K1MW-DS4-1R	Conveyor chain 1.4 with 4 chain dogs, right	$L_k = 1524 / L_T = 381$	4x KN62001	302166/07

## Feed unit 2 – Standard chain

Article number	Description	Chain length / pitch	Number of chain dogs	Original No.
K2MW-FS14-0	Conveyor chain 2.1 without chain dogs	$L_K = 2133.6 / L_T = 152.4$		302165/09/10
K2MW-FS14-1L	Conveyor chain 2.1 with 14 chain dogs, left	$L_K = 2133.6 / L_T = 152.4$	14x KN62001	302166/10
K2MW-FS14-1R	Conveyor chain 2.1 with 14 chain dogs, right	$L_K = 2133.6 / L_T = 152.4$	14x KN62001	302166/09
K2MW-ES9-0	Conveyor chain 2.2 without chain dogs	$L_K = 2057.4 / L_T = 228.6$		302165/11/12
K2MW-ES9-1L	Conveyor chain 2.2 with 14 chain dogs, left	$L_K = 2057.4 / L_T = 228.6$	9x KN62001	302166/12
K2MW-ES9-1R	Conveyor chain 2.2 with 14 chain dogs, right	$L_K = 2057.4 / L_T = 228.6$	9x KN62001	302166/11
K2MW-FS7-0	Conveyor chain 2.3 without chain dogs	$L_K = 2133.6 / L_T = 304.8$		302165/13/14
K2MW-FS7-1L	Conveyor chain 2.3 with 7 chain dogs, left	$L_K = 2133.6 / L_T = 304.8$	7x KN62001	302166/14
K2MW-FS7-1R	Conveyor chain 2.3 with 7 chain dogs, right	$L_K = 2133.6 / L_T = 304.8$	7x KN62001	302166/13

## Transport chains for ABM

Transport chains for ABM machines are available with ceramic chain dogs, as well as with damped chain dogs. The chains are only available in pairs.

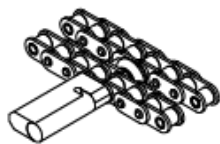
KN340



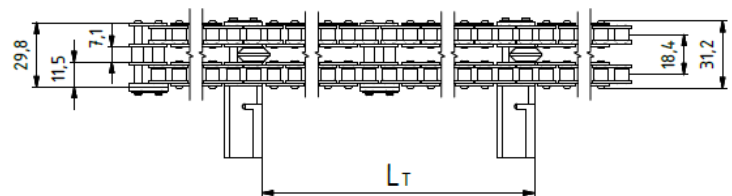
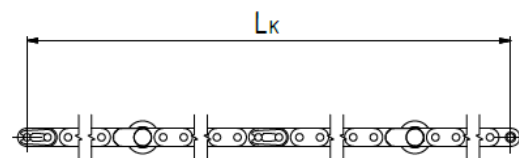
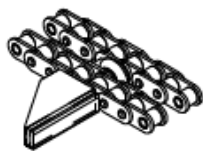
KN341



KN321



KN34145





## ABM 150/250/270

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	Original No.
KAB-DD18-1P	Transport chain 1 with 18 chain dogs, pair	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN340	30805
KAB-DD18-2P	Transport chain 1 with 18 chain dogs, pair	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN341	30805
KAB-DD18-3P	Transport chain 1 with 18 chain dogs, pair for lower arm Ø45	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN321	38659
KAB-DD18-4P	Transport chain 1 with 18 chain dogs, pair for lower arm Ø45	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN34145	38659
KAB-AD11-1P	Transport chain 2 with 11 chain dogs, pair	H=127-203	$L_K = 4191 / L_T = 381$	11x KN340	30806
KAB-AD11-2P	Transport chain 2 with 11 chain dogs, pair	H=127-203	$L_K = 4191 / L_T = 381$	11x KN341	30806
KAB-AD11-3P	Transport chain 2 with 11 chain dogs, pair for lower arm Ø45	H=127-203	$L_K = 4191 / L_T = 381$	11x KN321	38660
KAB-AD11-4P	Transport chain 2 with 11 chain dogs, pair for lower arm Ø45	H=127-203	$L_K = 4191 / L_T = 381$	11x KN34145	38660
KAB-CD7-1P	Transport chain 3 with 7 chain dogs, pair	H=203-320	$L_K = 4267.2 / L_T = 609.6$	7x KN340	30807
KAB-CD7-2P	Transport chain 3 with 7 chain dogs, pair	H=203-320	$L_K = 4267.2 / L_T = 609.6$	7x KN341	30807
KAB-CD7-3P	Transport chain 3 with 7 chain dogs, pair for lower arm Ø45	H=203-320	$L_K = 4267.2 / L_T = 609.6$	7x KN321	
KAB-CD7-4P	Transport chain 3 with 7 chain dogs, pair for lower arm Ø45	H=203-320	$L_K = 4267.2 / L_T = 609.6$	7x KN34145	

## ABM 400/420

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	Original No.
KAB-DD18-1P	Transport chain 1 with 18 chain dogs, pair	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN340	30805
KAB-DD18-2P	Transport chain 1 with 18 chain dogs, pair	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN341	30805
KAB-DD18-3P	Transport chain 1 with 18 chain dogs, pair for lower arm Ø45	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN321	38659
KAB-DD18-4P	Transport chain 1 with 18 chain dogs, pair for lower arm Ø45	H=76-127	$L_K = 4286.25 / L_T = 238.125$	18x KN34145	38659
KAB-BD13-1P	Transport chain 2 with 13 chain dogs, pair	H=127-170	$L_K = 4210.05 / L_T = 323.85$	13x KN340	35813
KAB-BD13-2P	Transport chain 2 with 13 chain dogs, pair	H=127-170	$L_K = 4210.05 / L_T = 323.85$	13x KN341	35813
KAB-BD13-3P	Transport chain 2 with 13 chain dogs, pair for lower arm Ø45	H=127-170	$L_K = 4210.05 / L_T = 323.85$	13x KN321	301222
KAB-BD13-4P	Transport chain 2 with 13 chain dogs, pair for lower arm Ø45	H=127-170	$L_K = 4210.05 / L_T = 323.85$	13x KN34145	301222
KAB-AD11-1	Transport chain 3 with 11 chain dogs, pair	H=127-203 H=170-228	$L_K = 4191 / L_T = 381$	11x KN340	30806
KAB-AD11-2	Transport chain 3 with 11 chain dogs, pair	H=127-20 H=170-228	$L_K = 4191 / L_T = 381$	11x KN341	30806
KAB-AD11-3P	Transport chain 2 with 11 chain dogs, pair for lower arm Ø45	H=127-203	$L_K = 4191 / L_T = 381$	11x KN321	38660
KAB-AD11-4P	Transport chain 2 with 11 chain dogs, pair for lower arm Ø45	H=127-203	$L_K = 4191 / L_T = 381$	11x KN34145	38660

## Fixed chain ABM

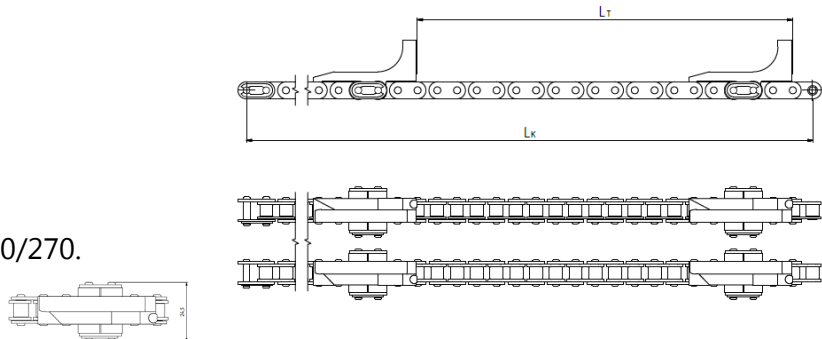
Article number	Description	Can height	Chain length / pitch	Number of chain dogs	Original No.
KETA3100	Fixed chain, pair		$L_K = 3810$		

## Transport chains für SBW

### SBW 150 / 180 / 250 / 270

Chain and chain dog correspond to the original chain. Chains are only available in pairs.

Can be used for SBW150/180/250/270.



### Standard chain

Article number	Description	Can height	Chain length / pitch	Number of chain dogs	Original No.
KSB25-DS21-0P	Transport chain 1 without chain dogs, pair	90-148	$L_k=3860.475 / L_t=180.975$		34615/01
KSB25-DS21-1P	Transport chain 1 with 21 chain dogs, pair	90-148	$L_k =3860.475 / L_t=180.975$	21x KN256/KN257	38460 / 34400
KSB25-BS16-0P	Transport chain 2 without chain dogs, pair	149-205	$L_k =3810 / L_t =238.125$		34615/02
KSB25-BS16-1P	Transport chain 2 with 16 chain dogs, pair	149-205	$L_k =3810 / L_t =238.125$	16x KN256/KN257	38461 / 34401
KSB25-CS13-0P	Transport chain 3 without chain dogs, pair	206-262	$L_k =3838.575 / L_t=295.275$		34615/03
KSB25-CS13-1P	Transport chain 3 with 13 chain dogs, pair	206-262	$L_k =3838.575 / L_t =295.275$	13x KN256/KN257	38462 / 34402
KS25-AS10-0P	Transport chain 4 without chain dogs, pair	263-320	$L_k =3524.25 / L_t =352.425$		34615/04
KS25-AS10-1P	Transport chain 4 with 10 chain dogs, pair	263-320	$L_k =3524.25 / L_t =352.425$	10x KN256/KN257	38463 / 34403

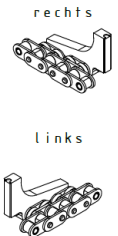
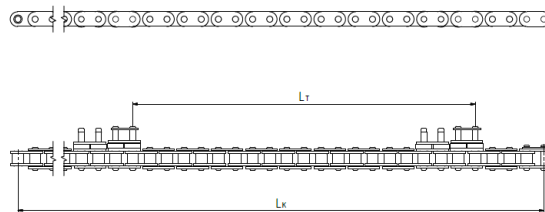
### MEGAlife

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	MEGAlife
KSB25-BS16-1PML	Transport chain 2 MEGAlife with 16 chain dogs, pair	149-205	$L_k =3810 / L_t =238.125$	16x KN256/KN257	✓
KSB25-CS13-1PML	Transport chain 3 MEGAlife with 13 chain dogs, pair	206-262	$L_k =3838.575 / L_t =295.275$	13x KN256/KN257	✓

## SBW400

Chain and chain dog correspond to the original chain. Chains are only available in pairs.

Can be used for SBW400.



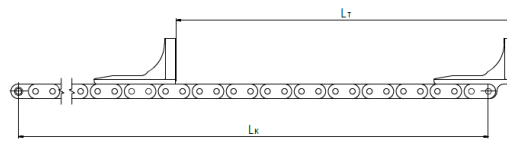
## Standard chain

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs		Original No.
KSB40-GS22-0 P	Transport chain 1 without chain dogs, pair	90-148	$L_K=4191 / L_T=190.5$			302001/01
KSB40-GS22-3P	Transport chain 1 with 22 chain dogs, pair	90-148	$L_K=4191 / L_T=190.5$	22x	KN62002	302002/01 302002/02
KSB40-HS17-0P	Transport chain 2 without chain, pair	149-205	$L_K=4210.05 / L_T=247.65$			302001/02
KSB40-HS17-3P	Transport chain 2 with 17 chain dogs, pair	149-205	$L_K=4210.05 / L_T=247.65$	17x	KN62002	302002/03 302002/04
KSB40-ES13-0	Transport chain 3 without chain, pair	206-262	$L_K=3962.4 / L_T=13 \times 304.8$			302001/03
KSB40-ES13-3P	Transport chain 3 with 13 chain dogs, pair	206-262	$L_K=3962.4 / L_T=13 \times 304.8$	13x	KN62002	302002/05 302002/06
KSB40-FS11-0	Transport chain 4 without chain, pair	263-320	$L_K=3981.45 / L_T=11 \times 361.95$			302001/04
KSB40-FS11-3P	Transport chain 4 with 11 chain dogs, pair	263-320	$L_K=3981.45 / L_T=11 \times 361.95$	11x	KN62002	302002/07 302002/08

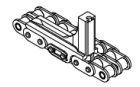
## SBW4400

Chain and chain dog correspond to the original chain. Chains are only available in pairs.

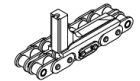
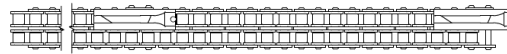
Can be used for SBW4400.



links / hinten



rechts / vorne

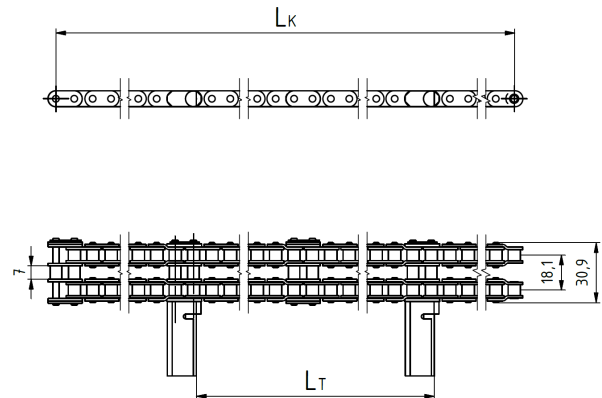


## Standard chain

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	Original No.
KSB44-GD22-0P	Transport chain 1 without chain dogs, pair	90-148	$L_k=4191 / L_t=190.5$		300086/01
KSB44-GD22-2L	Transport chain 1 with 22 chain dogs, pair	90-148	$L_k=4191 / L_t=190.5$	22x KN388	300087/01
KSB44-HD17-0P	Transport chain 2 without chain dogs, pair	149-205	$L_k=4210.05 / L_k=247.65$		300086/02
KSB44-HD17-2P	Transport chain 2 with 17 chain dogs, pair	149-205	$L_k=4210.05 / L_k=247.65$	17x KN388	300087/03
KSB44-ED13-0P	Transport chain 3 without chain dogs, pair	206-262	$L=3962.4, / L_k = 304.8$		300086/03
KSB44-ED13-2P	Transport chain 3 with 13 chain dogs, pair	206-262	$L=3962.4, / L_k = 304.8$	13x KN388	300087/05
KSB44-FD11-0P	Transport chain 4 without chain dogs, pair	263-320	$L_k=3981.45 / L_k=361.95$		300086/04
KSB44-FD11-2P	Transport chain 4 with 11 chain dogs, pair	263-320	$L_k=3981.45 / L_k=361.95$	11x KN388	300087/07

## Transport chains for BWM

### BWM2000 & BWM2100



Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	Original No.
KBW-AT11-1P	Transport chain 1 with 11 chain dogs, pair	55-120	$L_K = 3143.25 / L_T = 285.75$	11 x KNBW6199	426286 / 29070
KBW-BT8-1P	Transport chain 1.5 with 8 chain dogs	160-280	$L_K = 3200.4 / L_T = 400.05$	8 x KNBW6199	
KBW-BT7-1P	Transport chain 2 with 7 chain dogs, pair	120-230	$L_K = 3200.4 / L_T = 457.2$	7x KNBW6199	426287 / 29071
KBW-BT6-2P	Transport chain 3 with 6 chain dogs, pair	230-320	$L_K = 3200.4 / L_T = 533.4$	6x KN344	446149 / 29072
KBW-BT6-4P	Transport chain 3 with 6 chain dogs, pair	230-320	$L_K = 3200.4 / L_T = 533.4$	6x KN345	426288 / 29072



## BWM2200

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs	Original No.
KBW-BT14-3P	Transport chain 0.5 mit 14 chain dogs, pair	55-140	$L_k = 3200.4 / L_T = 228.6$	14 x KN729	447470 / 210714
KBW-BT8-1P	Transport chain 1 with 11 chain dogs	55-160	$L_k = 3143.25 / L_T = 285.75$	11 x KN729	447471 / 210715
KBW-BT7-1P	Transport chain 1.5 with 8 chain dogs, pair	160-280	$L_k = 3200.4 / L_T = 400.05$	8x KN729	447472 / 210716
KBW-BT6-2P	Transport chain 2 with 7 chain dogs, pair	185-320	$L_k = 3200.4 / L_T = 457.2$	7x KN729	447473 / 210717
KBW-BT6-4P	Transport chain 3 with 6 chain dogs, pair	250-320	$L_k = 3200.4 / L_T = 533.4$	6x KN729	447474 / 210718

## Transport chains for AFB / SOUCAN / SMAG

Article number	Description	Can height [mm]	Chain length / pitch	Number of chain dogs		MEGAlife
KAF-AT26-0P	Transport chain without chain dogs, pair Can be used with 12, 10, 8, 6, 5 chain dogs		L <sub>K</sub> = 3429			
KAF-AT6-1P	Transport chain with 6 chain dogs, pair		L <sub>K</sub> = 3429 / L <sub>T</sub> = 571.5	6x	KNFA86	
KAF-AT8-1P	Transport chain with 8 chain dogs, pair		L <sub>K</sub> = 3429 / L <sub>T</sub> = 428.625	8x	KNFA86	
KAF-AT10-1P	Transport chain with 10 chain dogs, pair		L <sub>K</sub> = 3429 / L <sub>T</sub> = 342.9	10x	KNFA86	
KAF-AT12-1P	Transport chain with 12 chain dogs, pair		L <sub>K</sub> = 3429 / L <sub>T</sub> = 285.75	12x	KNFA86	
KAF-BT36-0P	Transport chain without chain dogs, pair Can be used with 18, 12, 9, 6, 4 chain dogs		L <sub>K</sub> = 3429			
KAF-AT26-0PML	Transport chain without chain dogs, pair Can be used with 12, 10, 8, 6, 5 chain dogs		L <sub>K</sub> = 3429			✓
KAF-BT36-0PML	Transport chain without chain dogs, pair Can be used with 18, 12, 9, 6, 4 chain dogs		L <sub>K</sub> = 3429			✓

## **Transport belts for SOUCAN 800, AFB800, FBB800**

In progress




## Chain dog table

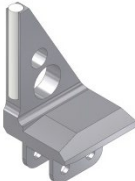
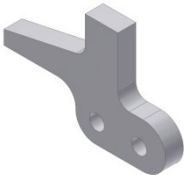


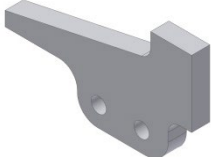
Article number	Description	Picture	Length <sup>1</sup>	Width	Welder
KN321	Chain dog		35.8	8	ABM
KN340	Chain dog		33	8	ABM
KN341	Damped chain dog		33	8	ABM
KN34145	Damped chain dog		35.5	8	ABM
KN3499	Chain dog		33	8	ABM

Article number	Description	Picture	Length <sup>1</sup>	Width	Welder
KNAF44701	Belt dog left		28	6	AFB800 AFB1000
KNAF44702	Belt dog right				
KN344	Chain dog		43	8	BWM
KN345	Chain dog		43	8	BWM
KN729	Damped chain dog		43	8	BWM
KNBW6199	Chain dog		38.5	8	BWM

Article number	Description	Picture	Length <sup>1</sup>	Width	Welder
KNCE420101	Chain dog left		64	15	CEVOLANI
KNCE420102	Chain dog right				
KNFA8501	Damped chain dog		66	8	FAEL
KNFA8502	Damped chain dog		66	8	FAEL
KNFA88	Double chain dog		49.8	6.2	FAEL



Article number	Description	Picture	Length <sup>1</sup>	Width	Welder
KNFA8601	Damped chain dog left		60	8	FAEL, SOUCAN, AFB
KNFA8602	Damped chain dog right				
KNFA8641	Chain dog		60	8	FAEL, SOUCAN, AFB, ELB
KNFA8642	Chain dog		60	8	FAEL, SOUCAN, AFB, ELB
KN64101	Chain dog left		43.4	5.2	FBB
KN64102	Chain dog right				

Article number	Description	Picture	Length <sup>1</sup>	Width	Welder
KN6415201	Extended chain dog left		44.9	5.2	FBB
KN6415202	Extended chain dog left right				
KN64401	Chain dog		19.6	4	FBB
KN66101	Chain dog left		36.9	5	FBB
KN66102	Chain dog right				
KN66601	Extended chain dog		19.6	4	FBB

Article number	Description	Picture	Length <sup>1</sup>	Width	Welder
KN67601	Chain dog		19.6	4	FBB
KN811	Chain dog		39.2	6	FBB
KN81152	High speed chain dog		44	6	FBB
KN812	Chain dog		35.2	6	FBB
KN62001	Chain dog		33.2	8	MWM
KN256	Chain dog left		23.9	5.2	SBW

Article number	Description	Picture	Length <sup>1</sup>	Width	Welder
KN257	Chain dog right				
KN388	Chain dog		28.9	7.8	SBW
KN62002	Chain dog		24.5	6	SBW
KN342	Chain dog		52	8	SMAG
KNFA3281	Chain dog		11	4	SSW
KNFA3283	Chain dog		11	2.5	SSW
KNFA3284	Chain dog				

<sup>1</sup> From end stop or centre of the axle until the usable chain dog height