The new-generation iwis accumulation chains L 88SF and M 120SF combine an optimized load distribution with a more gentle and even transport of the conveyed goods. The synthetic chain guides are capable of carrying up to twice the weight because the offset roller arrangement on which the chains run reduces the load on the guides by 50 %.

iwis accumulation chains allow easy positioning of the transported material at any point along the transport path and remove the need to start and stop the chain, thereby unsettling the conveyed material. The normal chair speed is 0.1 to 0.5 m/s. By fitting a simple acceleration rail, the conveying speed can be doubled (at locations in which material is not accumulated) without changing the chain speed. This is often used to separate good

Thanks to a special wax lubricant, the chains are low-maintenance. Applied only to the actual links during the assembly of the chains, the conveying rollers — and therefore the conveyed material — remain clean and have no contact with the lubricant. A special-purpose initial lubrication can be used for special-purpose applications. Conveyor rollers are available in the following materials: hardened steel, stainless steel, nickel-plated or plastic







Swis Accumulation Chains

for more efficient conveyor systems. Cost-effective and long-lasting.

PRODUCT RANGE

MEGAlife Accumulation Chains

Maintenance-fee iwis accumulation chains with nickel-plated plates and pins, low-friction sintered metal rollers and special bearing design are used mainly in the electronics industry, food industry, timber, glass and ceramics processing, medical technology, automotive industry conveyors and all other applications where relubrication is problematic or impossible.

> Outstanding wear resistance even under extreme conditions!



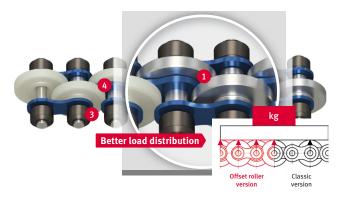


- Special bearing design with sintered metal bushes
- Nickel-plated plates and pins, with eco-friendly, lubricant-free surfaces ensure reduced maintenance costs and less downtime for your application.

product

Accumulation Chains with offset transport rollers from iwis

This exclusive iwis accumulation chain generation has offset transport rollers on each pin, rather than a single wide roller on every second pin. As a result, each pin has a load-bearing function and transfers this load to twice as many rollers. This, has an extremely positive effect on chain guides.



- Offset arrangement of the accumulation rollers ensures optimised load distribution, better support and smoother running of the conveyed material.
- Offset arrangement of the accumulation rollers reduces local load on the chain guide by **50%**. For example, plastic guides can be used for up to double the load.
- Low-friction sintered metal rollers
- Special bearing design

Accumulation Chains from iwis

iwis accumulation chains have idler rollers on both sides that serve two purposes: firstly, they engage with the sprocket teeth to transmit power, and secondly, they support the chain in the profile. One special feature are the slightly protruding bushes in the inner link 1 which prevent contact corrosion between inner link and outer plate.



All 1/2" and 3/4" iwis accumulation chains are fitted with low-friction sintered metal rollers 2 that provide consistent and extreme light running and are not slowed down by lubricant. The length of our application conveyor can therefore be built about 30% longer without any need for modification of the drive motors; alternatively, if the system length remains unchanged, smaller drive units may be fitted. Less strain on the chain and drive means a longer service life for the entire conveyor system.

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らsmart Accumulation Chain

Know-how meets efficiency – the new iwis **b.smart** accumulation chain. Configured for most conveyor applications - designed for optimum transportation of conveyed material.

Put robust, durable **b.smart** accumulation chains to work for you – proven **wis** quality at an attractive price!

ABSOLUTELY

Protection for fingers + parts

Accumulation chains with finger and small parts protection feature optimum cover of the space between one transport roller and the next, preventing the ingress of small parts that could jam the rollers and/or chain link. In addition, the cover prevents the deliberate or accidental insertion of fingers while the conveyor is operating – an active contribution to accident prevention in line with increasingly strict industrial safety requirements.





Optimum relubrication

The service life of a chain depends on correct and adequate relubrication. After a certain time, which may vary according to operating conditions, the lubricant applied originally is eventually used up due to the oscillating motion of the chain bearing. Inadequate lubrication causes boundary friction, which in turn leads to fretting corrosion and increased chain wear. Selection of the correct lubricant and lubrication method are therefore a decisive factor in assuring that the relubrication process is effective.

Safety for operators and machines

- 100% cover of the space between transport rollers in accordance with required bend radii of the selected chain type
- Firm mounting of plastic clip on inner link
- No abrasive strain on conveyed goods, workpiece carriers or transport rollers
- Two different finger protection versions with and without joint



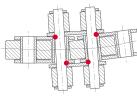


EXTREMELY flexible

Side Bow Accumulation Chains

iwis side bow accumulation chain with offset rollers 1: The modular solution for direction changes in conveyor systems with extremely tight bend radii (> 350 mm). Optimum load distribution as transported material lies flat on links 2 even in bends, thus reducing chain wear.

Standard solution







Our solution

Points of contact

Lines of contact









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<u> তিপার</u> MEGAlife Accumulation Chains

Maintenance-free iwis accumulation chains





PROBLEM/INITIAL SITUATION

- Lubrication is not at all or only partly
- Clean and dry surroundings required
- Difficult/obstructed lubrication passage
- Contamination of installation and material to be conveyed due to chain lubrication

OUR SOLUTION

Accumulation chains from iwis with special redesigned joint and transport rollers made of sintered metal - a technical innovation the first genuine maintenance-free accumulation chains with light running rollers.

- VR: with offset transport rollers
- OS: standard version without washers
- M: standard version with washers

HIGHLIGHTS

- 1 Special bearing design with sintered metal bushes
- Nickel-plated plates and pins, with ecofriendly, lubricant-free surfaces ensure reduced maintenance costs and less downtime for your application.

ADDITIONAL HIGHLIGHTS

- Excellent wear resistance also under extreme environmental conditions
- Easy to dismantle
- Environmentally-friendly due to lubrication free chain surface
- Chains suitable for clean rooms

TECHNICAL FEATURES

- Dry chain surface and transport rollers
- Corrosion resistant
- Accumulation roller materials available: plastic or steel (V2A or nickel plated)
- Temperature range for use −40 °C up to +150 °C (for transport rollers made of
- Accumulation chains can be supplied as Type VR or standard version in the sizes 1/2" and 3/4"
- Transport rollers made of sintered metal reduce friction. This leads to reduction of driving power and strain on the chain
- Natural-coloured, antistatic plastic accumulation rollers will not dirty the conveyed goods

AREAS OF APPLICATION

- Electronic industry and circuit board manufacture
- Packaging and food industry
- Conveyor equipment
- Wood, glass and ceramic industry
- Medical technology
- ... and of course in all areas where relubrication is not at all or only partly possible.



EFFICIENT

Comparison of frictional force

Chain with iwis low-friction rollers

Chain with classic idler rollers



LONG SERVICE LIFE

Service life comparison (accumulation chains without relubrication)

iwis MEGAlife mainten

Std. competitor chains



ECONOMICAL

Comparison of friction coefficient

iwis MEGAlife chains

Standard competitor chains





74

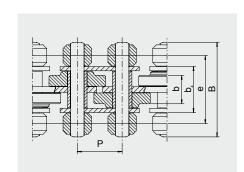
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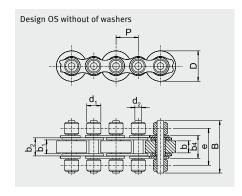


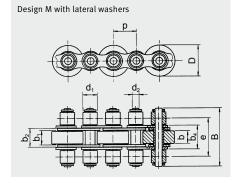
imis _{electerice}	Pilch,	Common of the contract of the	(m).	/	n width		ort roller	Troller Cosciy, Weight
Design VR: Vers	ion with	offset ti	ansport	rollers				
L 88 SFK-ML	12.70	27	9.2	14.50	18.70	16.00	6	0.85
L 88 SFS-ML	12.70	27	9.2	14.50	18.70	16.00	8	1.40
M 120 SFK-ML	19.05	40	11.70	19.55	29.0	24.0 / 26.0 / 27.0 / 28.0	10	1.8
M 120 SFK-ML	19.05	45	11.70	19.55	31.5	24.0 / 26.0 / 27.0 / 28.0	10	1.8
M 120 SFS-ML	19.05	40	11.70	19.55	29.0	24.0 / 26.0 / 27.0 / 28.0	15	2.8
M 120 SFS-ML	19.05	45	11.70	19.55	31.5	24.0 / 26.0 / 27.0 / 28.0	15	2.8

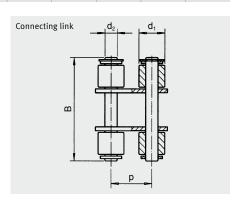


SFK – with plastic conveyor rollers SFS – with hardened steel conveyor rollers or with a choice of hardened steel or V2A conveyor rollers

	/	, ,	2	, ,	, ,	. ,	, ,		Trans	sport Rolle		. /	Diar	neter
Ims Perence	Pitch	Chain	e (mm)	, (mm)	of mm)	of (m _m)	Midth b.	(mm)	Diamer	.	Logoling C.	10164-09acit. 108/1-0110/	Ping (mm)	Weight (kg/m)
Design OS: St	andard ve	rsion with	out wash	ers										
L85 SFK-ML	12.7	27	18.7	7.75	11.3	14.5	7.55	-	16	17	6	8.51	4.45	0.802
L85 SFS-ML	12.7	27	18.7	7.75	11.3	14.5	7.55	-	16	17	8	8.51	4.45	1.223
M 127 SFK-ML	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	10	12.07	5.72	2.3
M 127 SFS-ML	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	15	12.07	5.72	3.1
Design M: Sta	ndard ver	sion with	side-mou	nted wash	iers									
M 127 SFK-ML	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	10	12.07	5.72	2.3
M 127 SFK-ML	19.05	43	29.0	11.75	15.62	19.55	11.0	24.0	26.0	28.0	10	12.07	5.72	2.3
M 127 SFK-ML	19.05	48	31.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	10	12.07	5.72	2.3
M 127 SFS-ML	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	15	12.07	5.72	3.1
M 127 SFS-ML	19.05	43	29.0	11.75	15.62	19.55	11.0	24.0	26.0	28.0	15	12.07	5.72	3.1
M 127 SFS-ML	19.05	48	31.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	15	12.07	5.72	3.1







Swis Accumulation Chains

with offset transport rollers



PROBLEM/INITIAL SITUATION

- Simple and reliable transport of a very wide range of workpieces and workpiece
- Continuous conveying, accumulating, singling out and acceleration

OUR SOLUTION

This exclusive iwis accumulation chain generation has offset transport rollers on each pin, rather than a single wide roller on every second pin. As a result, each pin has a load-bearing function and transfers this load to twice as many rollers. This, has an extremely positive effect on chain guides.

HIGHLIGHTS

- Offset arrangement of the accumulation rollers ensures optimised load distribution, better support and smoother running of the conveyed material.
- Offset arrangement of the accumulation rollers reduces local load on the chain guide by **50%**, for example, plastic guides can be used for up to double the load.

COMPARISON OF FRICTIONAL FORCE

HIGHLIGHTS

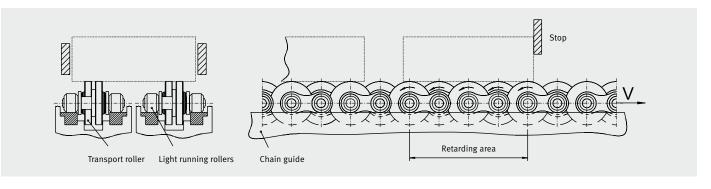
- Gentle transportation and optimum support for the material being conveyed
- In accumulating operation, roller friction only (see figure below)

 The newly developed "light running" rollers" lead to a high reduction of drive power.

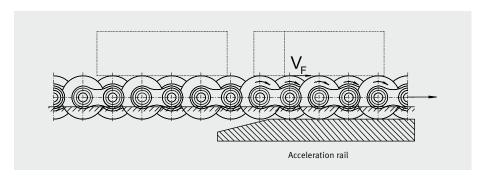
Chain with:

iwis low-friction rollers

classic idler rollers



- Positioning the material transported with ease due to simple mounting points
- Chain no longer starts and stops jerkily
- Twice the transport speed is possible due to a simple acceleration rail (see figure below)
- Transport rollers made of hardened, stainless or nickel-plated steel, or plastic (also antistatic)
- The outside of the chain is clean because only the articulated points are lubricated
- Fully compatible with existing guides, deflector units and chain wheels
- Low-maintenance due to special wax lubrication (standard)
- Other initial lubrication for special applications on request

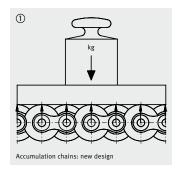


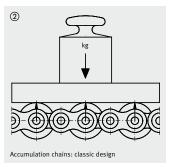


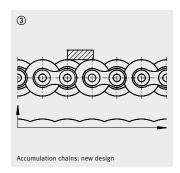


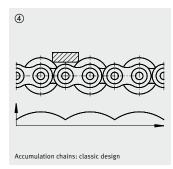
ADDITIONAL ADVANTAGES

- Optimum load distribution each pin bears load → figure **1** and **2**
- Better support and smoother running of the conveyed material due to the transport rollers having an offset arrangement → figures 3 and 4

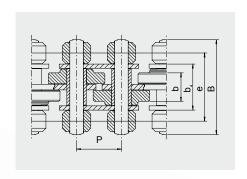






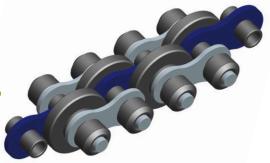


				Cha	in width	Transpo	rt roller	.£
Imis reference		B (m)	(u) 9	(u., 9 v	(mm)	Osimilaries (mm)	2000 to 00 t	Weight A
Accumulation	Chains	with off	set tran	sport ro	llers			
L 88 SFK	12.70	27	9.2	14.50	18.70	16.00 ¹)	6	0.85
L 88 SFS	12.70	27	9.2	14.50	18.70	16.00 ¹)	8	1.40
M 120 SFK	19.05	40	11.70	19.55	29.0	24.0 1) / 26.0 / 27.0 1) / 28.0	10	1.8
M 120 SFK	19.05	45	11.70	19.55	31.5	24.0 / 26.0 / 27.0 / 28.0	10	1.8
M 120 SFS	19.05	40	11.70	19.55	29.0	24.0 ¹⁾ / 26.0 / 27.0 ¹⁾ / 28.0	15	2.8
M 120 SFS	19.05	45	11.70	19.55	31.5	24.0 / 26.0 / 27.0 / 28.0	15	2.8



SFK – with plastic transport rollers SFS – with hardened steel transport rollers





¹⁾ Supplied ex stock

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Standard Accumulation Chains

Easier, more reliable conveying of workpiece carriers



PROBLEM/INITIAL SITUATION

- Simple and reliable transport of a very wide range of workpieces and workpiece
- Continuous conveying, accumulating, singling out and acceleration

OUR SOLUTION

IWIS brand accumulation chains have idler rollers on both sides that serve two purposes: firstly, they engage with the sprocket teeth to transmit power, and secondly, they support the chain in the profile.

One special feature are the slightly protruding bushes in the inner link 1 which prevent contact corrosion between inner link and outer plate.

++ EXKLUSIVE ++

All 1/2" and 3/4" JWIS accumulation chains are fitted with low-friction sintered metal rollers 2 that provide consistent and **extreme light running** and are not slowed down by lubricant. The length of our application conveyor can therefore be built about 30% longer without any need for modification of the drive motors; alternatively, if the system length remains unchanged, smaller drive units may be fitted. Less strain on the chain and drive means a longer service life for the entire conveyor system.

HIGHLIGHTS

- Gentle transportation and optimum support for the material being conveyed
- In accumulating operation, roller friction only (see figure below)
- The newly developed "light running rollers" lead to a high reduction of drive nower.

COMPARISON OF FRICTIONAL FORCE

Chain with:

iwis low-friction rollers

classic idler rollers



IPW-LUBRICATED IWIS ACCUMULATION CHAINS



What is special about our IPW-lubricated **JWis** accumulation chains:

iwis accumulation chains are lubricated by means of an inline process during their manufacture. Exactly the right quantity of lubricant is applied with pinpoint accuracy to each chain bearing. Unlike other chains on the market, JWIS accumulation chains are not immersed in oil, which offers the following advantages:

HIGHLIGHTS

- iwis accumulation chains are dry on the outside
- Conveyed goods do not come into contact with lubricant
- No risk of over-lubrication, so no oil can splash or drip in sensitive areas
- Surrounding area is guaranteed to stay
- No dirt, particles, fibres or dust can adhere to the chain.



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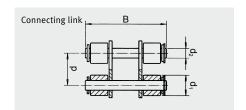
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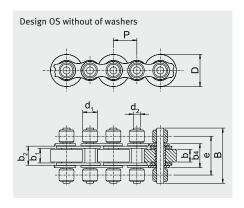


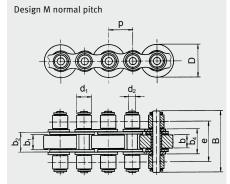
imis reference	Pitch	Chaji,	Chim)			(m) *	wioth,	(Muy) O	Tra	nsport rol		100/00 1/00 1/00 1/00 1/00 1/00 1/00 1/	/	meter Was with the second seco
Design OS: Stand														
L85 SFK	12.7	27	18.7	7.75	11.35	14.5	7.55	-	16	-	6	8.51	4.45	0.802
L85 SFS	12.7	27	18.7	7.75	11.35	14.5	7.55	-	16	-	8	8.51	4.45	1.223
M 127 SFK	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	10	12.07	5.72	1.550
M 127 SFS	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0 1)	15	12.07	5.72	2.592
Design M: Standa	ard version	n												
M 127 SFK ²⁾	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	10	12.07	5.72	1.742
M 127 SFK	19.05	43	29.0	11.75	15.62	19.55	11.0	24.0	26.0 1)	28.0	10	12.07	5.72	1.646
M 127 SFK	19.05	48	31.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	10	12.07	5.72	1.920
M 127 SFS ²⁾	19.05	40	27.5	11.75	15.62	19.55	11.0	24.0	26.0	28.0	15	12.07	5.72	2.688
M 127 SFS	19.05	43	29.0	11.75	15.62	19.55	11.0	24.0	26.0 ¹⁾	28.0	15	12.07	5.72	2.688
M 127 SFS	19.05	48	31.5	11.75	15.62	19.55	11.0	24.0 1)	26.0	28.0	15	12.07	5.72	2.880
M 1611 SFK ²⁾	25.4	65	44.9	17.02	25.45	32.0	16.5	38.5	-	-	25	15.88	8.28	4.104
M 1611 SFS ²⁾	25.4	65	44.9	17.02	25.45	32.0	16.5	38.5	-	-	30	15.88	8.28	6.552
D 1611 SFS ²⁾	25.4	99	76.9	17.02	25.45	63.4	16.5	38.5	_	_	30	15.88	8.28	11.584
Design LR: Doubl	e-pitch ve	rsion												
LR 165 SFK ²⁾	25.4	30.7	20.0	7.75	11.30	14.65	7.5	24.0	-	-	6	8.52	4.45	0.792
LR 247 SFK	38.1	48	31.5	11.75	15.62	19.55	11.0	24.0	35	-	10	12.07	5.72	1.200
LR 247 SFS	38.1	48	31.5	11.75	15.62	19.55	11.0	24.0	35	-	15	12.07	5.72	2.016
LR 3211 SFK ²⁾	50.8	67.9	44.9	17.02	25.45	32.0	16.5	50.0	38.5	_	25	15.88	8.28	2.764
LR 3211 SFS ²⁾	50.8	67.9	44.9	17.02	25.45	32.0	16.5	50.0	38.5	-	30	15.88	8.28	5.236

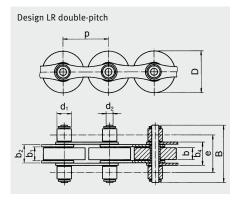
 $^{^{1)}}$ Supplied ex stock $^{-2)}$ Chains without light running rollers

SFK – with plastic conveyor rollers SFS – with hardened steel conveyor rollers









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<u> ব্যুপ্তে</u> ঠ smart Accumulation Chains

Optimum transportation of conveyed goods



PROBLEM/INITIAL SITUATION

- Simple and reliable transport of a very wide range of workpieces and workpiece
- Continuous conveying, accumulating, singling out and acceleration

KNOW-HOW MEETS EFFICIENCY

Put robust, durable **b.smart** accumulation chains to work for you - proven **JVIIS** quality at an attractive price!

Designed for cost-optimised conveyor technology applications - developed for optimum transportation of conveyed goods.

OPTIMUM RELUBRICATION

The service life of a chain depends on correct and adequate relubrication. After a certain time, which may vary according to operating conditions, the lubricant applied originally is eventually used up due to the oscillating motion of the chain bearing. Inadequate lubrication causes boundary friction, which in turn leads to fretting corrosion and increased chain wear. Selection of the correct lubricant and lubrication method are therefore a decisive factor in assuring that the relubrication process is effective.

Accumulation Chains with finger and small parts protection

Absolutely safe



PROBLEM/INITIAL SITUATION

- Simple and reliable transport of a very wide range of workpieces and workpiece
- Continuous conveying, accumulating, singling out and acceleration

OUR SOLUTION

Accumulation chains with finger and small parts protection feature optimum cover of the space between one transport roller and the next, preventing the ingress of small parts that could jam the rollers and/or chain link. In addition, the cover prevents the deliberate or accidental insertion of fingers while the conveyor is operating an active contribution to accident prevention in line with increasingly strict industrial safety requirements.

SAFETY FOR OPERATORS & MACHINES

- 1 100% cover of the space between transport rollers in accordance with required bend radii of the selected chain type
- Firm mounting of plastic clip on inner
- No abrasive strain on conveyed goods, workpiece carriers or transport rollers
- Two different finger protection versions with and without joint







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Side Bow Accumulation Chains

Ideal for conveyor systems with extremely small curve radii



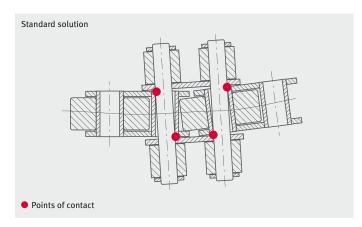
OUR SOLUTION

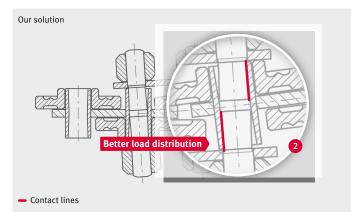
L88 SFSB and M120 SF-SB design the solution for modular changes of direction in conveyor systems

HIGHLIGHTS

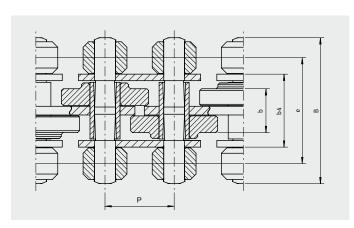
iwis Side bow accumulation chain with offset rollers 1: The modular solution for direction changes in conveyor systems with extremely tight bend radii (> 350 mm).

Optimum load distribution as transported material lies flat on links 2 even in bends, thus reducing chain wear.





inis relegance	Pitch to form	B (mm)	Chai (Muy) 9	n width	(mu)	Tr	ansport roller	Weight (Rg)
Side Bow Accumulation C	hains							
L 88 SFS-SB	12.70	27	9.2	15.0	18.70	16.00	8	1.40
L 88 SFK-SB	12.70	27	9.2	15.0	18.70	16.00	8	1.40
M 120 SFK-SB	19.05	40	11.70	20.10	29.0	24.0 / 26.0 / 27.0 / 28.0	10	1.8
M 120 SFS-SB	19.05	40	11.70	20.10	29.0	24.0 / 26.0 / 27.0 / 28.0	15	2.8



Important information

MAINTENANCE GUIDE FOR ACCUMULATION CHAINS

As for every roller chain, the "bearing points" of the accumulation chain are also subject to natural wear. The correct tension, good guidance and effective relubrication are needed to reduce this and therefore increase the service life of the chain.

An accumulation chain works perfectly at up to 2% extension caused by wear with the provison that it is constantly retensioned. Approximately 5% of the actual chain tensioning force occurring can be used as a guide value for pretensioning.

Accumulation chains are given extremely effective initial lubrication in the works. The lubricant is used up in the course of time and effective and regular relubrication is necessary. During this process, care must be taken that the lubrication is undertaken at the correct points (= bearing points) and that the lubricant is able to creep.

INFORMATION ON THE DESIGN OF ACCUMULATION CHAINS

Important criteria when selecting an accumulation chain are:

- Loading on the transport rollers from the weight of the material being conveyed on them. The load-bearing strength per roller is stated in the tables. If the contact surface for the material being conveyed is uneven, it is necessary to estimate how many free rollers are actually load-bearing.
- Loading on the chain from tensile forces occurring in operation. The most important influencing dimensions are the weight of the material conveyed and the friction factors. The following tensile forces occur in accumulation chains:
 - from friction resistance between roller and chain pin
 - from friction resistance between transport rollers and chain bush when in accumulating operation
 - from roller resistance when rolling the runners on to the chain guides and when rolling the conveyed materials on to the transport rollers.

Rough determination of the chain tensioning force F per chain strand:

$$F = \frac{\mu \cdot 9.81 \cdot Q \cdot 1.4}{n} [N]$$

 μ = friction value 0.08-0.3 depending on:

- material pairing Steel/steel or plastic/steel
- Condition of the friction surfaces: dry or lubricated
- Degree of contamination of the friction surfaces

Q = Total weight conveyed [kg]

n = Number of chain strands

The formula is valid for even distribution of the weight loading over the chain strands. If the conveyed material is not in full contact because of unevenness, an estimate has to be made as to what percentage of the length in contact is actually effective. The tensile strength per chain strand is correspondingly higher.

MAX. CONVEYOR LENGTH

Depending on loading 25 – 30 m, parallel and exact guidance must be ensured.

AREA OF USE...

... of accumulation chains:

- In many areas of conveyor engineering
- Where there are links in processing and assembly lines
- In warehouse engineering
- In a wide range of material flow systems
- ... and everywhere where work-pieces, components for storage, pallets, containers, crates etc. have to be conveyed, accumulated, accelerated and singled out in a simple way.

RECOMMENDED WORKING LOAD

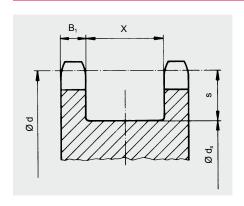
iwis chain	Recommended max. working load [N]
L 88 SF	1500
L 85 SF	2300
M 120 SF	2500
M 127 SF	4000
M 1611 SF	5000
D 1611 SF	10000



उ<a>ऽणाड Accumulation Chains

Accessories

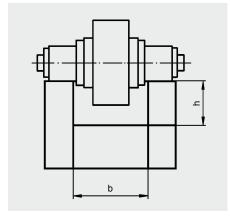
CHAIN SPROCKETS FOR ACCUMULATION CHAINS



iwis reference	Pitch p (mm)	B ₁ (mm)	X (mm)	s (mm)
L 88 SF	12.7	4	15.5	10
M 120 SF-B40	19.05	8.3	20,7	15.0
M 127 SF-B40/B43	19.05	8.3	20.7	15.0
M 120 SF-B45	19.05	10.8	20.7	15.0
M 127 SF-B48	19.05	10.8	20.7	15.0
M 1611 SF	25.4	11.6	33.3	20.5

 $d_s = d - 2s$ $d = p : (sin 180^\circ : z)$ Recommended number of teeth minimum z = 15

CHAIN GUIDE/EXAMPLE



iwis chain	b (mm)	h (mm)
L 88 SF	15	10
L 88 SF SB	15.5	10
M 120 SF	20	15
M 120 SF SB	21	15
M 127 SF	20	15
M 1611 SF	33	20

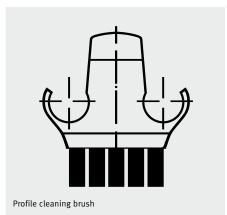
TOOL



ARTICLE NO. 40000646

Tool for dismantling accumulation chain M 120 SF and M 127 SF with 3/4 inch pitch (available from stock)

CLEANING BRUSH FOR PROFILES



Multipurpose brush especially designed to clean conveying profile for most stringent conditions (for example: chips, welding

drops, dust etc.). Brush only available for the new accumulation chain generation of L 88 SF and M 120 SF.

