

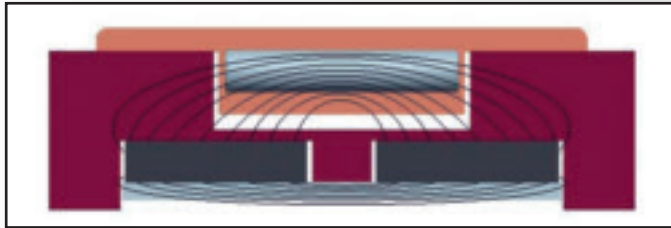
CURVES AND STRAIGHT TRACKS

For steel and plastic sideflexing chains Rexnord offers the corresponding curve profiles. Without a doubt Magnetflex® is worldwide seen as the superior curve system. The programme also includes curves and straight tracks for Bevel and TAB chains.

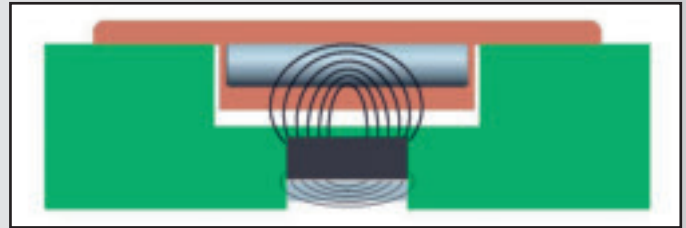
Magnetflex® system

The MCC Magnetflex system has become the worldwide standard in the beverage industry. The great advantages of this patented system have made it the choice of the worlds leading OEMs. It is a Combi system for both plastic and steel chains. Magnets underneath the track hold the chain down in a reliable way.

Magnetflex is the only system where two magnets cover almost the complete base of the curve instead of just the track. Because the magnets are connected by a steel plate, a very broad magnetic field is being formed. Unlike other magnetic curves this results in a force that keeps down plastic chains with steel pins just as well as steel chains. Another advantage is that this magnet position only has a slight reduction in hold-down force when the chain is being lifted, in case of pollution or broken glass, without jumping from the track. Where in other systems the chains can block and jam in the curve profile due to pollution, in the Magnetflex system the chain simply lifts slightly and keeps on running. The magnets are placed in the curve at fixed angles instead of at fixed distances to make sure that no pulsation effect is being created by the magnets, when a chain is being pulled through the curve.



MAGNETFLEX CURVE WITH 2 MAGNETS FOR BETTER HOLD-DOWN OF THE CHAIN

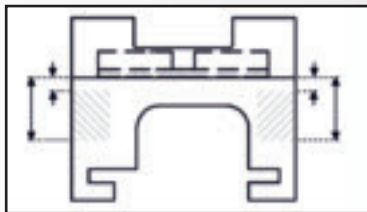


USUAL MAGNETIC CURVE WITH ONLY 1 MAGNET

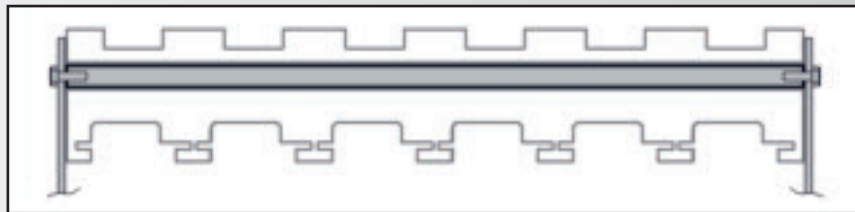
The magnets make sure that all chains lie perfectly flat in the curve without tilting. In other systems the chain tension is causing the chain to use up the play in the chain guidance, causing chain edges to lift. Especially in multiple-strand curves and with high-speed conveying this means product toppling.

Another big advantage of the Magnetflex system is the easy installation of the chains and the perfect cleanability of the system. This is due to the open and rectangular track in the curve. The chains can easily be installed from above as if the curve was a straight part of the conveyor. Also the chains can easily be lifted from the track for maintenance and cleaning, without breaking the chain or even removing it from the conveyor construction.

Magnetflex curves can be installed in the conveyor frame in different ways. The upper and return part can be supplied bolted together and with inserts to mount the assembled curve into the conveyor frame. The option most often used in multiple track curves is to deliver the upper and return part separately. They are then mounted against a conveyor crossbar. In this case both upper part and return part are equipped with inserts and/or holes. In both build-in options the hole and inserts can be standard or customer specific.

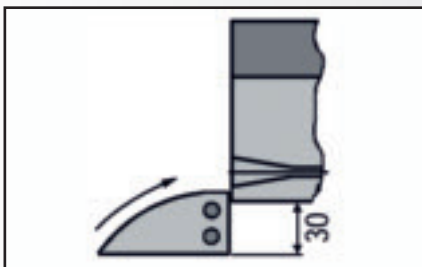


UPPER AND RETURN PART BOLTED TOGETHER

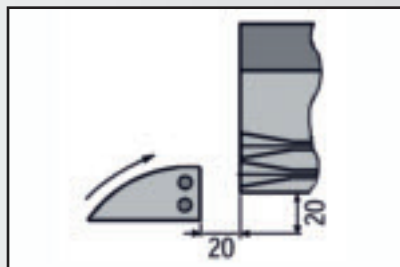


UPPER AND RETURN PART MOUNTED AGAINST A CROSS BAR

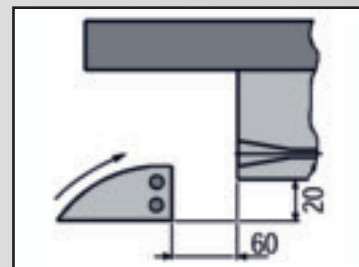
Most Magnetflex curves are equipped with a return guide shoe. This machined shoe is meant to bring the chain at the right level to enter the return part of the curve. The position of the return guide shoe is determined by the design of the return part (level or staggered) and by the chain type. A staggered design is used when the pitch between the tracks is too small to allow the chains to run at the same level in the return. In that case two levels of tracks are made in the return part: one level in which the uneven tracks (1, 3, 5 etc.) run and one in which the even tracks run. The height of a staggered return part (usually 63 mm) is always higher than that of a non-staggered return (usually 55 mm).



RETURN PART AT SAME LEVEL



STAGGERED RETURN PART

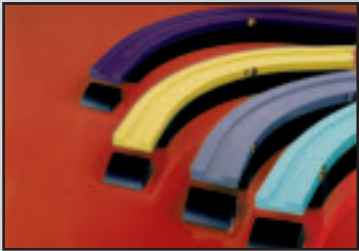


CHAINBELTS

A special execution of a Magnetflex curve is a CIP (Cleaning in Place) curve, equipped with spraying nozzles and tubes. It is opened up as much as possible to allow good cleaning of the steel or plastic chain and curve profile from the inside of the curve. The CIP curve can be integrated in an existing CIP system.

CURVES AND STRAIGHT TRACKS

Magnetflex curves are available in four different materials. The standard material, Combi-A, is a high grade of polyethylene. It is suitable for most lubricated applications with steel and plastic chains. In clean environment and with low chain speeds Combi-A can also be used in dry running applications. For dry running applications with plastic TableTop chains Combi-L and Combi-S are recommended. These materials are able to work with higher chain speeds. Combi-S has the largest application field, where Combi-L offers better noise reduction. Rexnords calculation program determines the PV (pressure-velocity) load on the curve in a specific application and will advise in which application load and speed require Combi-L or Combi-S curves. For lubricated, abrasive applications (filler discharge) or abrasive, dry running applications (glassworks) with (stainless) steel chains, Combi-G is most suitable. This ceramic reinforced polyethylene offers an extremely good wear resistance.



FROM LEFT TO RIGHT: COMBI-A, -S, -G AND -L

CURVE MATERIAL	APPLICATION						
	Lubricated, clean, stainless steel chains plastic chains	Lubricated, abrasive, stainless steel chains	Lubricated, abrasive, plastic chains	Dry running, low speed, abrasive, steel chains	Dry running, low speed, clean, plastic chains	Dry running high speed, clean plastic chains	Dry running, high speed, abrasive, plastic chains
Combi-A							
Combi-L							
Combi-S							
Combi-G							

Best choice
Optional

Tab and Bevel

In many industry segments Tab and Bevel curves and straight tracks are an economic solution if stability of the product conveyed, cleanability and ease of installation are not the key areas of interest. They are available for TableTop, Multiflex and Plate Top chains. Tab and Bevel machined profiles retain the chains in a mechanical way. For these tracks a high grade, wear resistant polyethylene is used. As a standard they are black, but in special circumstances they can also be made in the materials for Magnetflex curves.

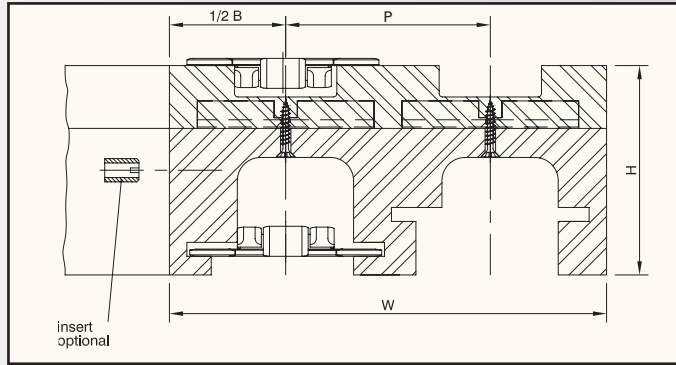
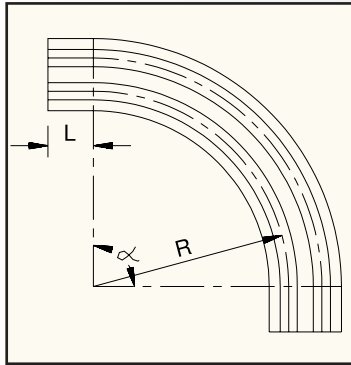
The tracks are supplied according to the industry standard dimensions, with a separate (most common) or combined upper and lower part. Both parts can be installed separated by a conveyor cross bar, or using inserts from the side. Tab and Bevel descriptions, such as KTU013 500 1, indicate respectively type, radius and number of strands. The code number includes both upper and return section.

Customized curves

There are over 50 standard executions for different chain widths, chain types, chain pitches, materials, in- and outfeed lengths and hole/insert patterns. If these standard versions do not meet specific conveyor needs, it is possible to order customized versions. For this the following parameters must be defined: Chain type and width, basic width (width of a single track curve), radius (until the center of the first track), in- and outfeed length (straight section before and after the curve), pitch between the tracks, angle of the curve, number of tracks, height of the upper part, height of the return part, size and position of any holes, size and position of any inserts and insert size of any return shoe. Both standard and customer specific curves can be supplied in just several working days.



MAGNETFLEX CURVES



SELECTION TABLES

Select your curve by reading the tables from left to right. You'll find more information on the specified pages.

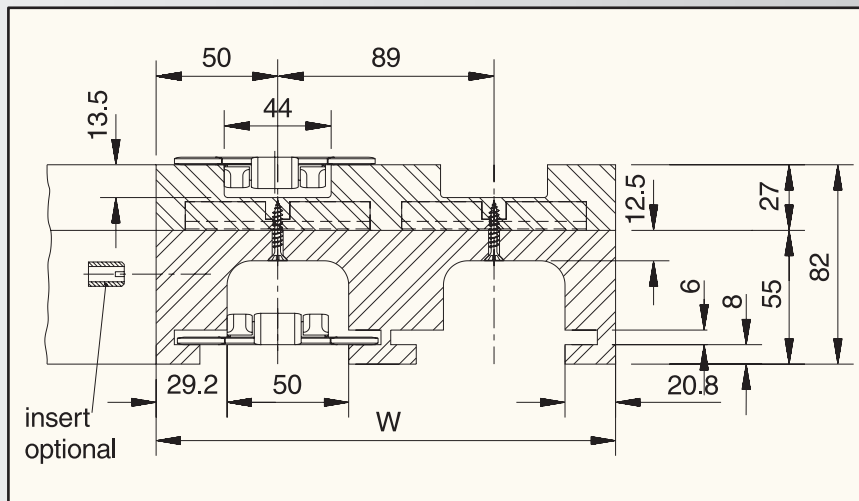
For chain type(s)	Radius R mm	Pitch P mm	Basic width B mm	Infeed length L mm	Total height H mm	Version number	See page
FOR CHAINS WITH 3.25"/3.30" PLATE WIDTH							
Steel/plastic	500	85	100	0	82 / 90	C7	111
				100	90	C6	111
			111	100	90	C4	108
				100	100	C14	112
		89	100	125	82	C1	107
		90	100	100	82	C2	107
			110	0	82	C3	108
	590	180	100	100	82	C5B	109
	680	–	100	100	82	C5A	109
	750	85	111	100	90	C42	114
	860	–	100	125	82	C5C	110
	1000	–	100	0	82	C5D	110
		85	111	100	90	C43	114
Steel	500	85	111	100	100	C1P4	121
FOR CHAINS WITH 4.50" PLATE WIDTH							
Steel/plastic	500	120	129	125	90	C21A	113
	610	120	129	125	90	C22A	113
FOR CHAINS WITH 7.50" PLATE WIDTH							
Steel	610	196	214	125	90	C61	115
	860	–	214	0	82	C66	116
	1000	–	214	0	82	C65	116
Steel/plastic	610	195	200	100	95	C81	117
	860	–	214	0	87	C86	117
FOR CHAINS WITH 10.00" PLATE WIDTH							
Plastic	860	–	290	0	87	C91	118
FOR CHAINS WITH 12.00" PLATE WIDTH							
Plastic	860	–	340	0	87	C96	118
FOR LBP CHAINS							
RHMD 325 LBP	500	90	100	100	90	LBP2	119
HDFM 750 LBP	860	–	214	0	95	LBP861	119
HDFM 1000 LBP	860	–	290	0	95	LBP91	120
HDFM 1200 LBP	860	–	340	0	95	LBP96	120
FOR CHAINBELTS							
FGM 1050/FTM 1060	500	85	100	100	90	CB6	121
FTM 1055 K330	500	85	100	100	90	CC6	122
FTM 1055 K450	500	120	129	125	90	CC21	122

All these Magnetflex curves include a return guide shoe, except C7. Inserts are optional; M8 or M10 inserts in the return part and M6 or M8 inserts in the guide shoe can be supplied according your detailed drawing. If you need a special Magnetflex curve, following parameters are necessary:

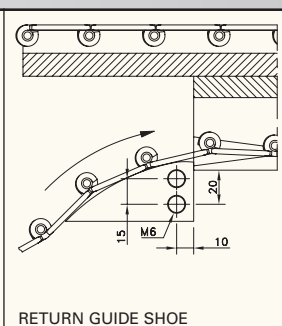
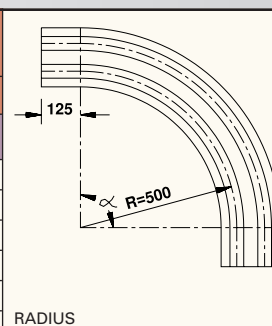
1. Basic width
2. Radius
3. Infeed length
4. Pitch
5. Angle
6. Number of tracks

For tab and bevel curves see page 123-128.

MAGNETFLEX CURVES

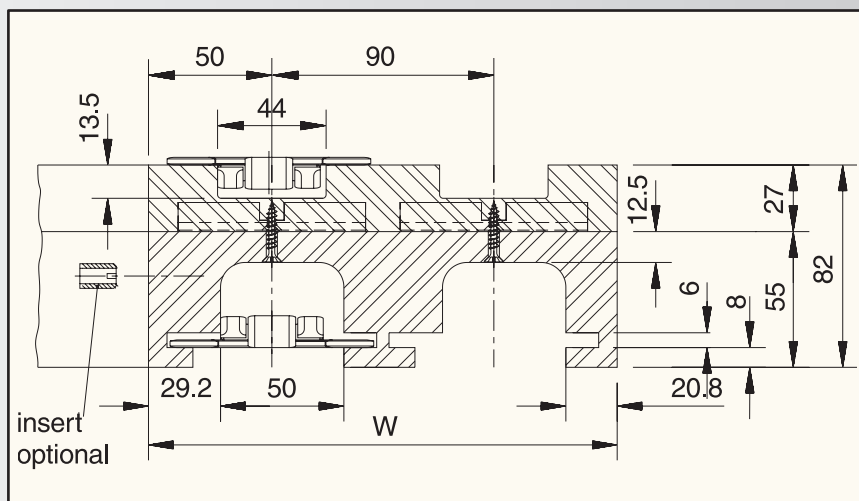


Nr. of tracks	1	2	3	4	5	6
Width W	100 mm	189 mm	278 mm	367 mm	456 mm	545 mm
VERSION C1						
15°	704.05.16	704.05.17	704.05.18	704.05.19	704.05.20	704.05.21
30°	704.05.31	704.05.32	704.05.33	704.05.34	704.05.35	704.05.36
45°	704.05.46	704.05.47	704.05.48	704.05.49	704.05.50	704.05.51
60°	704.05.61	704.05.62	704.05.63	704.05.64	704.05.65	704.05.66
75°	704.05.76	704.05.77	704.05.78	704.05.79	704.05.80	704.05.81
90°	704.05.01	704.05.02	704.05.03	704.05.04	704.05.05	704.05.06

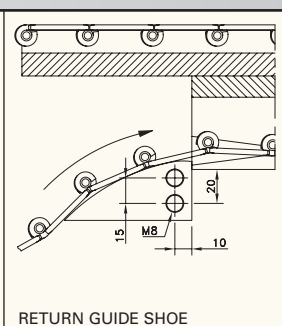
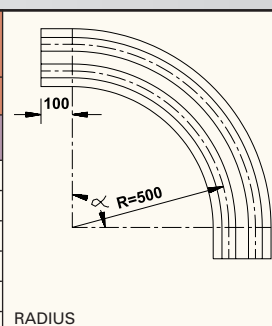


More than 6 tracks on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84



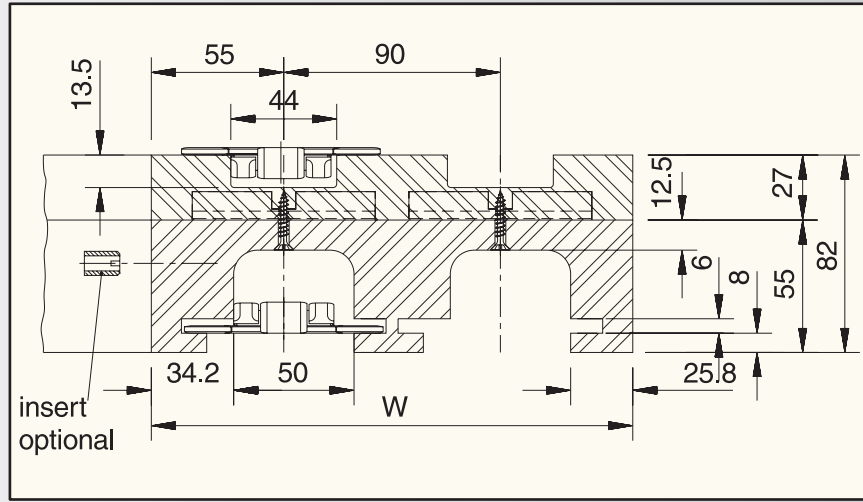
Nr. of tracks	1	2	3	4	5	6
Width W	100 mm	190 mm	280 mm	370 mm	460 mm	550 mm
VERSION C2						
15°	704.06.16	704.06.17	704.06.18	704.06.19	704.06.20	704.06.21
30°	704.06.31	704.06.32	704.06.33	704.06.34	704.06.35	704.06.36
45°	704.06.46	704.06.47	704.06.48	704.06.49	704.06.50	704.06.51
60°	704.06.61	704.06.62	704.06.63	704.06.64	704.06.65	704.06.66
75°	704.06.76	704.06.77	704.06.78	704.06.79	704.06.80	704.06.81
90°	704.06.01	704.06.02	704.06.03	704.06.04	704.06.05	704.06.06



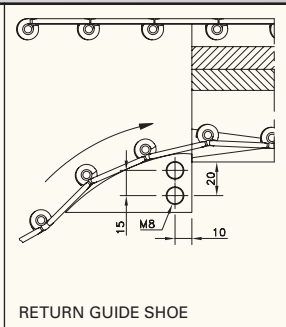
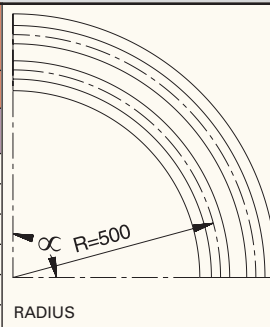
More than 6 tracks on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84

MAGNETFLEX CURVES

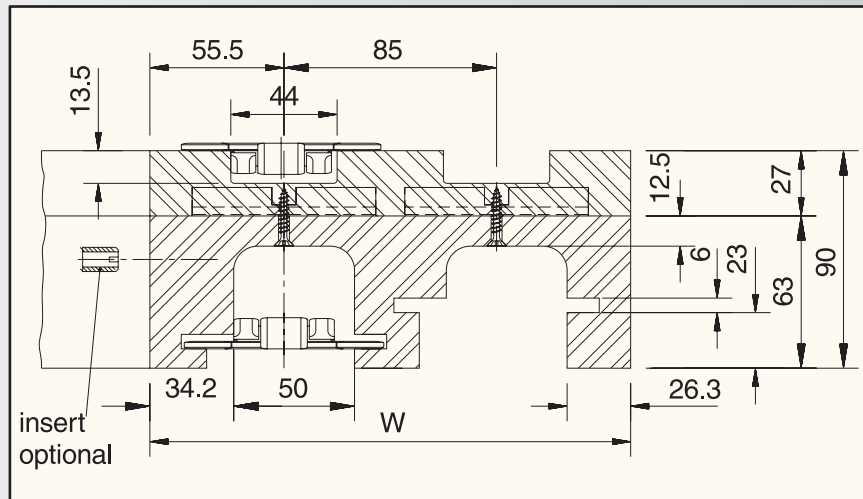


Nr. of tracks	1	2	3	4	5	6
Width W	110 mm	200 mm	290 mm	380 mm	470 mm	560 mm
VERSION C3						
15°	704.07.16	704.07.17	704.07.18	704.07.19	704.07.20	704.07.21
30°	704.07.31	704.07.32	704.07.33	704.07.34	704.07.35	704.07.36
45°	704.07.46	704.07.47	704.07.48	704.07.49	704.07.50	704.07.51
60°	704.07.61	704.07.62	704.07.63	704.07.64	704.07.65	704.07.66
75°	704.07.76	704.07.77	704.07.78	704.07.79	704.07.80	704.07.81
90°	704.07.01	704.07.02	704.07.03	704.07.04	704.07.05	704.07.06

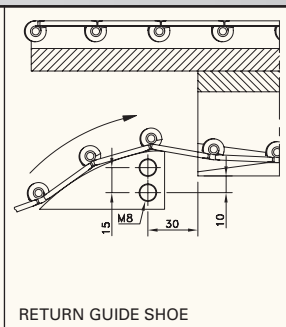
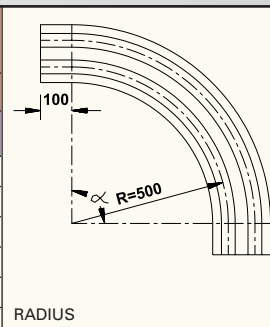


More than 6 tracks on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84



Nr. of tracks	1	2	3	4	5	6
Width W	111 mm	196 mm	281 mm	366 mm	451 mm	536 mm
VERSION C4						
15°	704.08.16	704.08.17	704.08.18	704.08.19	704.08.20	704.08.21
30°	704.08.31	704.08.32	704.08.33	704.08.34	704.08.35	704.08.36
45°	704.08.46	704.08.47	704.08.48	704.08.49	704.08.50	704.08.51
60°	704.08.61	704.08.62	704.08.63	704.08.64	704.08.65	704.08.66
75°	704.08.76	704.08.77	704.08.78	704.08.79	704.08.80	704.08.81
90°	704.08.01	704.08.02	704.08.03	704.08.04	704.08.05	704.08.06



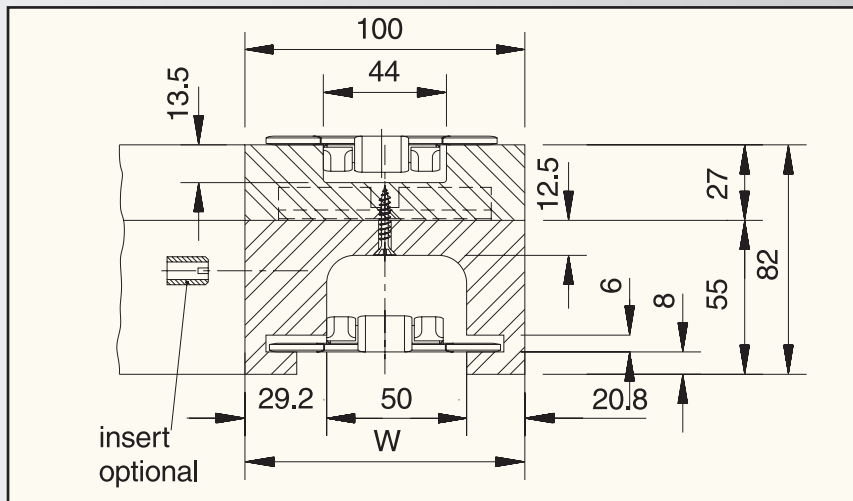
More than 6 tracks on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84

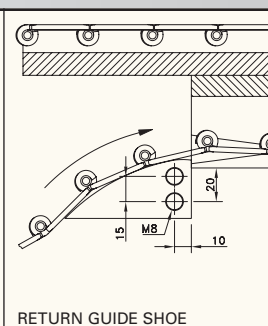
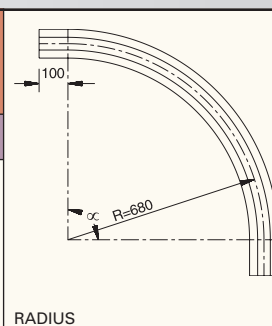
MAGNETFLEX CURVES



**MAGNETFLEX®
COMBI-A
VERSION C5A**



Nr. of tracks	1	
Width W	100 mm	
VERSION C5A		
15°	704.09.16	
30°	704.09.31	
45°	704.09.46	
60°	704.09.61	
75°	704.09.76	
90°	704.09.01	

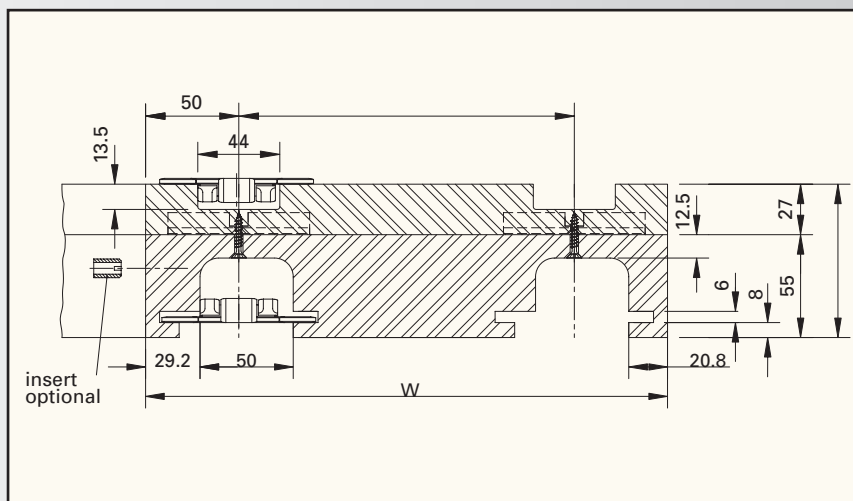


More than 1 track on request.

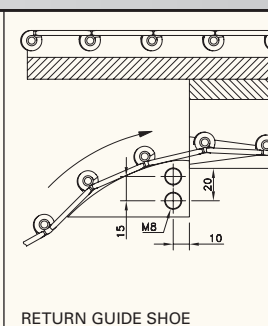
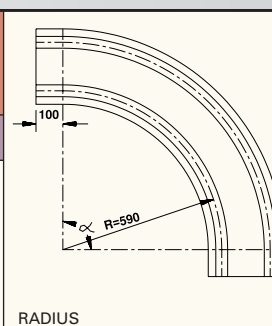
- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84



**MAGNETFLEX®
COMBI-A
VERSION C5B**



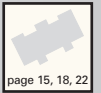
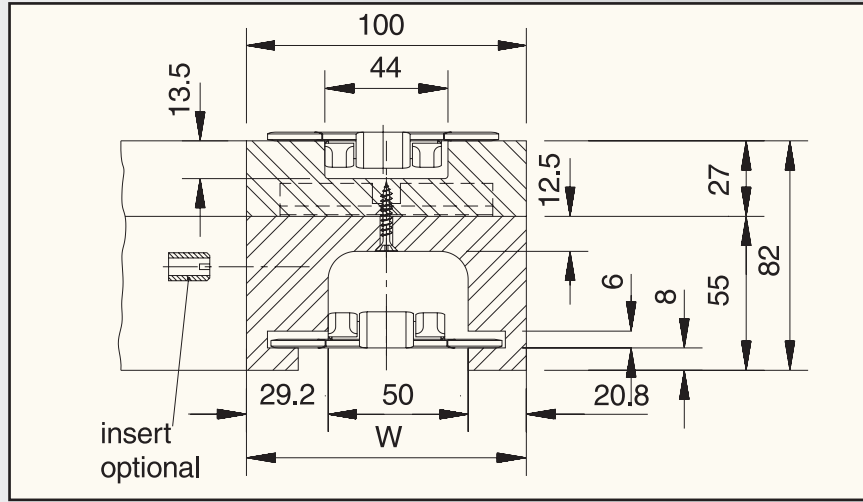
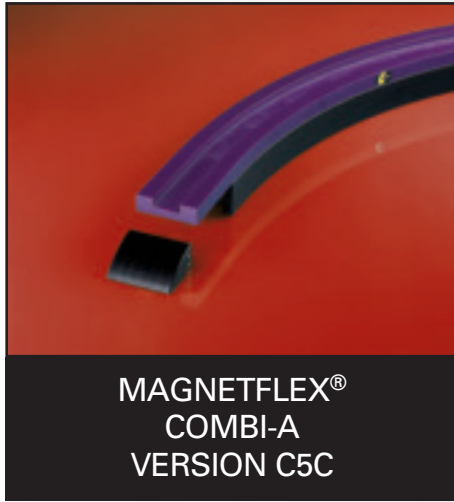
Nr. of tracks	2	
Width W	280 mm	
VERSION C5B		
15°	704.10.17	
30°	704.10.32	
45°	704.10.47	
60°	704.10.62	
75°	704.10.77	
90°	704.10.02	



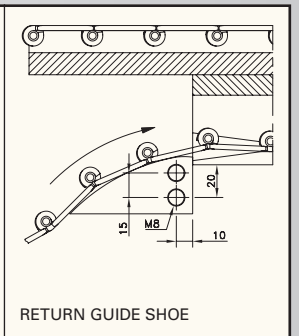
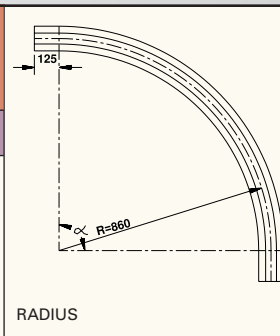
Special twin-track design for crate conveyors.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84

MAGNETFLEX CURVES

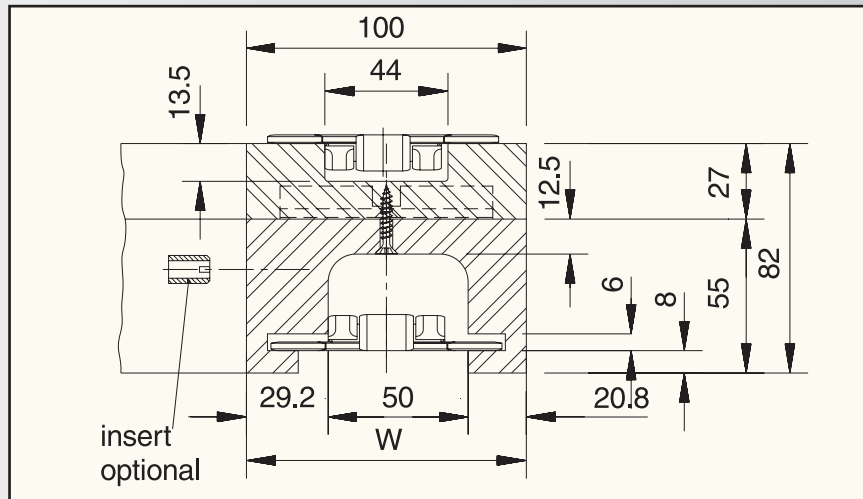


Nr. of tracks	1	
Width W	100 mm	
VERSION C5C		
15°	704.11.16	
30°	704.11.31	
45°	704.11.46	
60°	704.11.61	
75°	704.11.76	
90°	704.11.01	

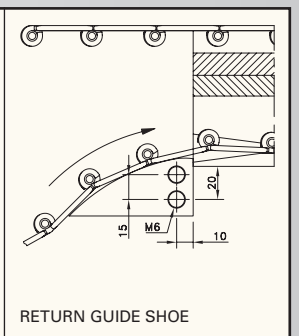
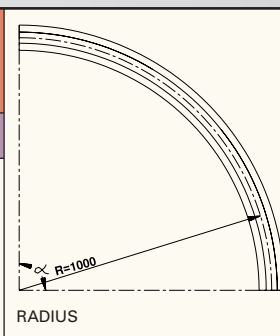


More than 1 track on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM, SSC 581 M-K325
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84



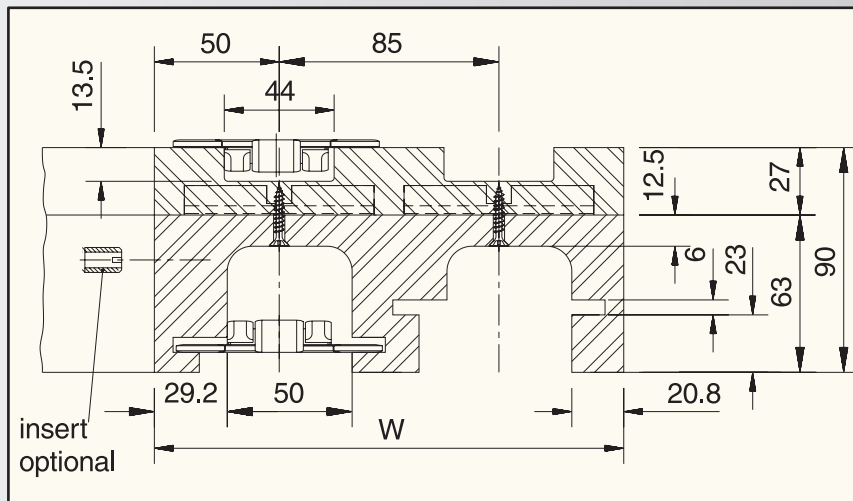
Nr. of tracks	1	
Width W	100 mm	
VERSION C5D		
15°	704.12.16	
30°	704.12.31	
45°	704.12.46	
60°	704.12.61	
75°	704.12.76	
90°	704.12.01	



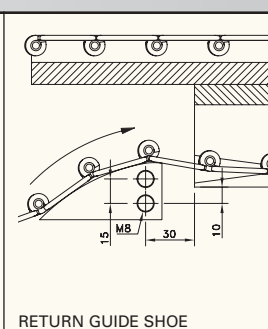
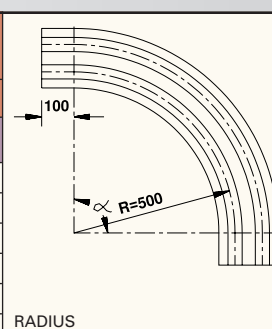
More than 1 track on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM, SSC 581 M-K325
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84

MAGNETFLEX CURVES

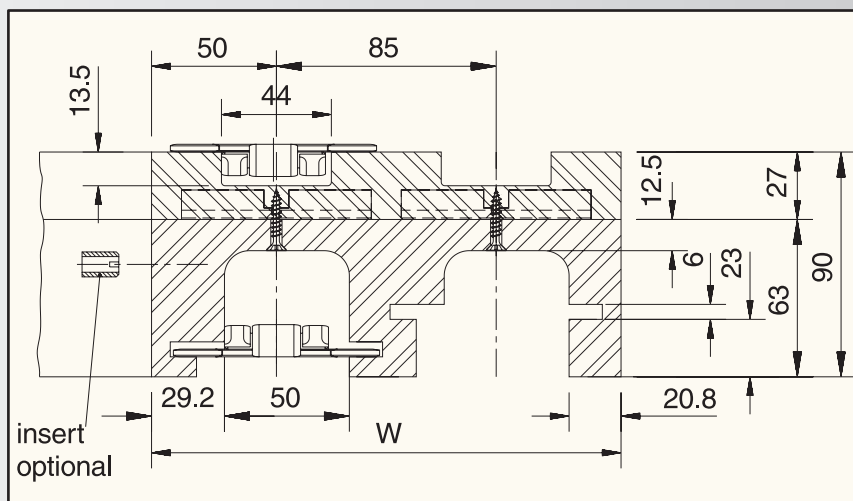


Nr. of tracks	1	2	3	4	5	6
Width W	100 mm	185 mm	270 mm	355 mm	440 mm	525 mm
VERSION C6						
15°	704.14.16	704.14.17	704.14.18	704.14.19	704.14.20	704.14.21
30°	704.14.31	704.14.32	704.14.33	704.14.34	704.14.35	704.14.36
45°	704.14.46	704.14.47	704.14.48	704.14.49	704.14.50	704.14.51
60°	704.14.61	704.14.62	704.14.63	704.14.64	704.14.65	704.14.66
75°	704.14.76	704.14.77	704.14.78	704.14.79	704.14.80	704.14.81
90°	704.14.01	704.14.02	704.14.03	704.14.04	704.14.05	704.14.06

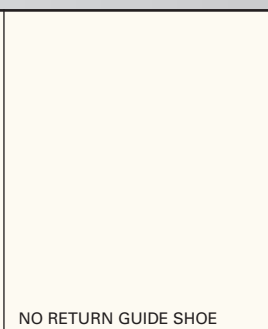
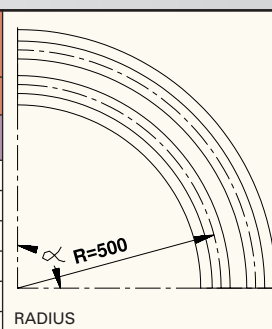


More than 6 tracks on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84



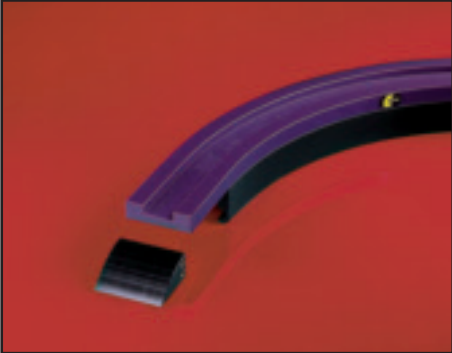
Nr. of tracks	1	2	3	4	5	6
Width W	100 mm	185 mm	270 mm	355 mm	440 mm	525 mm
VERSION C7						
15°	704.15.16	704.15.17	704.15.18	704.15.19	704.15.20	704.15.21
30°	704.15.31	704.15.32	704.15.33	704.15.34	704.15.35	704.15.36
45°	704.15.46	704.15.47	704.15.48	704.15.49	704.15.50	704.15.51
60°	704.15.61	704.15.62	704.15.63	704.15.64	704.15.65	704.15.66
75°	704.15.76	704.15.77	704.15.78	704.15.79	704.15.80	704.15.81
90°	704.15.01	704.15.02	704.15.03	704.15.04	704.15.05	704.15.06



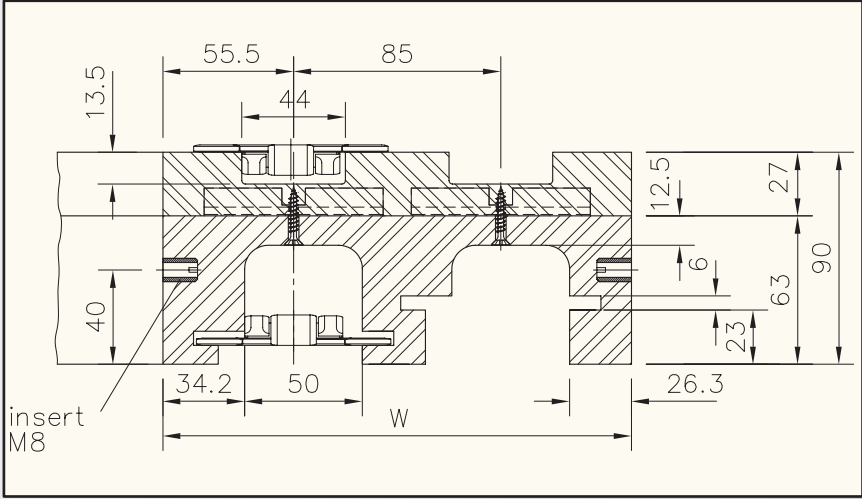
More than 6 tracks on request. The height of the return part is 55 mm in case of a single track C7.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84

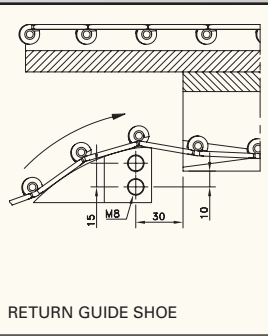
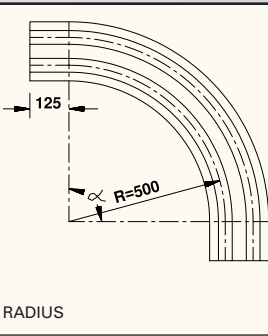
MAGNETFLEX CURVES



**MAGNETFLEX®
COMBI-A
VERSION C14**



Nr. of tracks	1	2	3	4	5	6
Width W	111 mm	196 mm	281 mm	366 mm	451 mm	536 mm
VERSION C14						
15°	704.19.16	704.19.17	704.19.18	704.19.19	704.19.20	704.19.21
30°	704.19.31	704.19.32	704.19.33	704.19.34	704.19.35	704.19.36
45°	704.19.46	704.19.47	704.19.48	704.19.49	704.19.50	704.19.51
60°	704.19.61	704.19.62	704.19.63	704.19.64	704.19.65	704.19.66
75°	704.19.76	704.19.77	704.19.78	704.19.79	704.19.80	704.19.81
90°	704.19.01	704.19.02	704.19.03	704.19.04	704.19.05	704.19.06

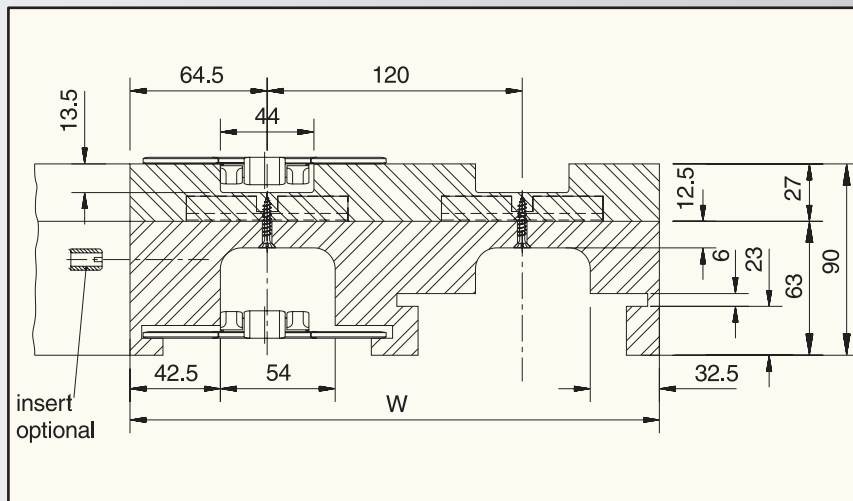


More than 6 tracks on request. C14 curves include inserts, of which the pattern varies per angle.

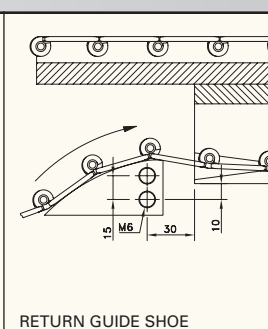
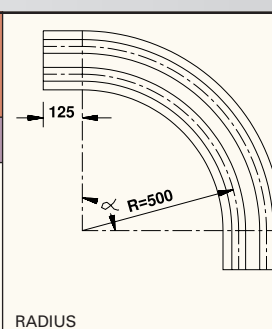
- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84



MAGNETFLEX CURVES

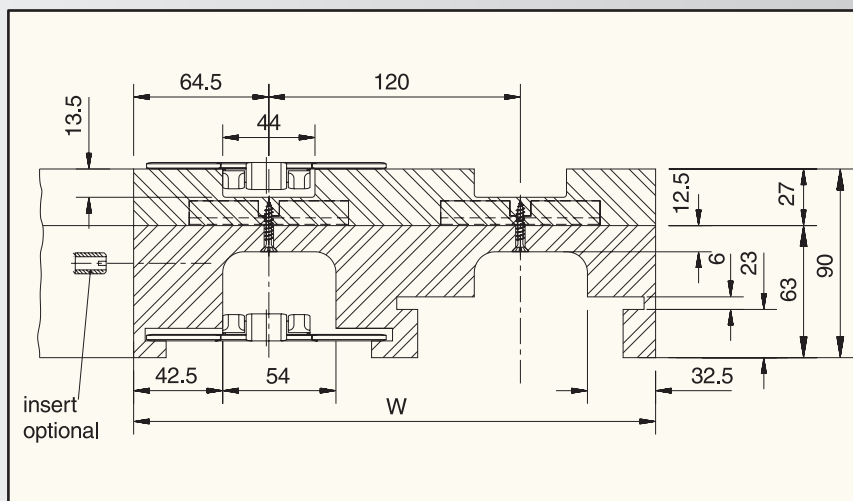
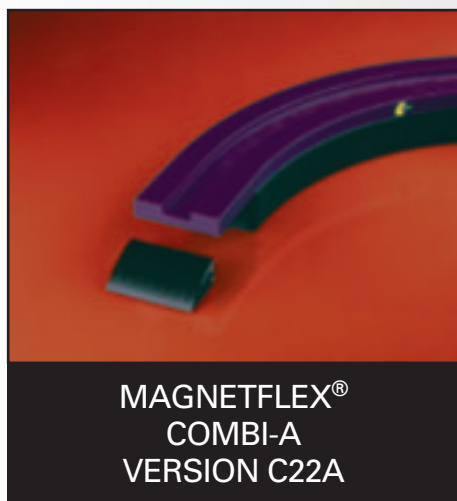


Nr. of tracks	1	2	3	4	
Width W	129 mm	249 mm	369 mm	489 mm	
VERSION C21A					
15°	714.08.16	714.08.17	714.08.18	714.08.19	
30°	714.08.31	714.08.32	714.08.33	714.08.34	
45°	714.08.46	714.08.47	714.08.48	714.08.49	
60°	714.08.61	714.08.62	714.08.63	714.08.64	
75°	714.08.76	714.08.77	714.08.78	714.08.79	
90°	714.08.01	714.08.02	714.08.03	714.08.04	

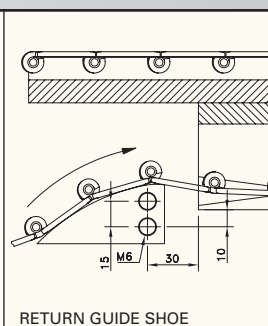
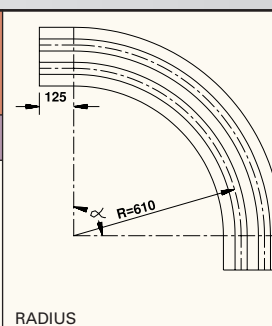


More than 4 tracks on request.

- For steel chains: 10/60 M 42 M
- For plastic chains: RHM 450, RHMD 450



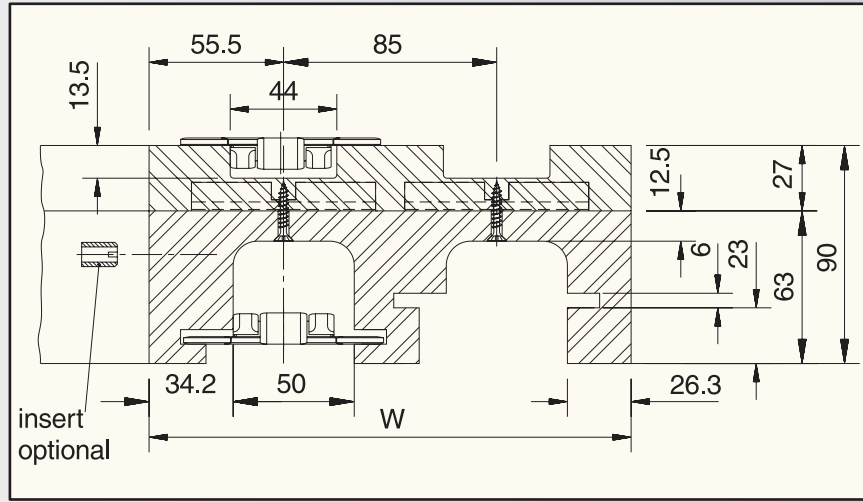
Nr. of tracks	1	2	3	4	
Width W	129 mm	249 mm	369 mm	489 mm	
VERSION C22A					
15°	714.09.16	714.09.17	714.09.18	714.09.19	
30°	714.09.31	714.09.32	714.09.33	714.09.34	
45°	714.09.46	714.09.47	714.09.48	714.09.49	
60°	714.09.61	714.09.62	714.09.63	714.09.64	
75°	714.09.76	714.09.77	714.09.78	714.09.79	
90°	714.09.01	714.09.02	714.09.03	714.09.04	



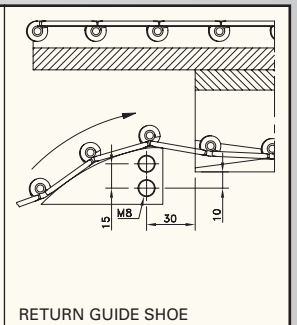
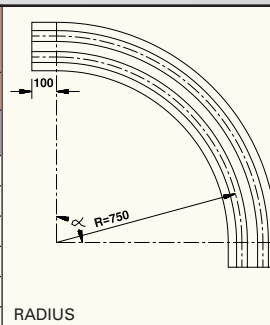
More than 4 tracks on request.

- For steel chains: 10/60 M 42 M
- For plastic chains: RHM 450, RHMD 450

MAGNETFLEX CURVES

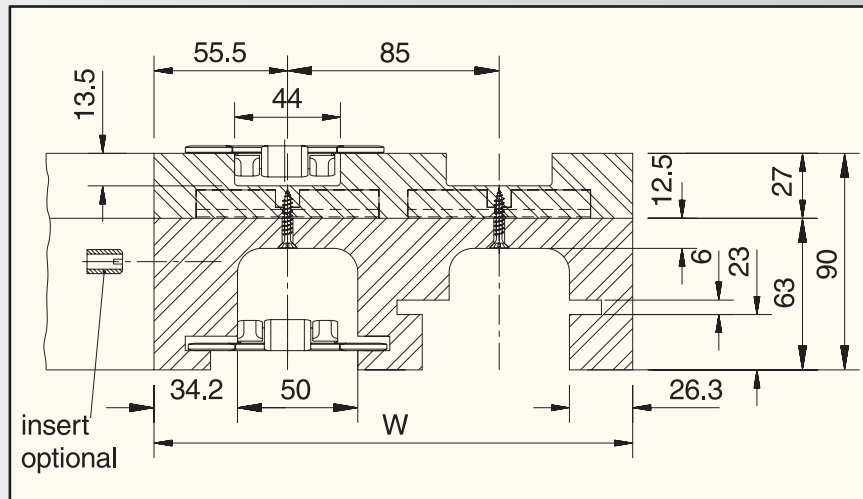


Nr. of tracks	1	2	3	4	5	6
Width W	111 mm	196 mm	281 mm	366 mm	451 mm	536 mm
VERSION C42						
15°	704.28.16	704.28.17	704.28.18	704.28.19	704.28.20	704.28.21
30°	704.28.31	704.28.32	704.28.33	704.28.34	704.28.35	704.28.36
45°	704.28.46	704.28.47	704.28.48	704.28.49	704.28.50	704.28.51
60°	704.28.61	704.28.62	704.28.63	704.28.64	704.28.65	704.28.66
75°	704.28.76	704.28.77	704.28.78	704.28.79	704.28.80	704.28.81
90°	704.28.01	704.28.02	704.28.03	704.28.04	704.28.05	704.28.06

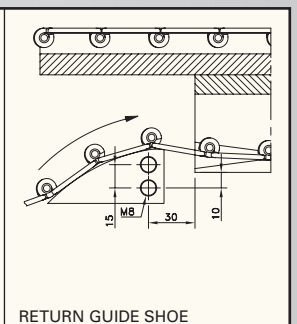
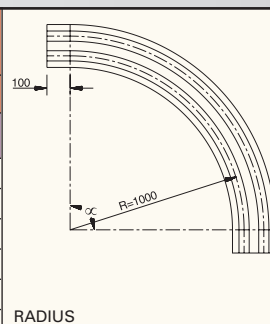


More than 6 tracks on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84



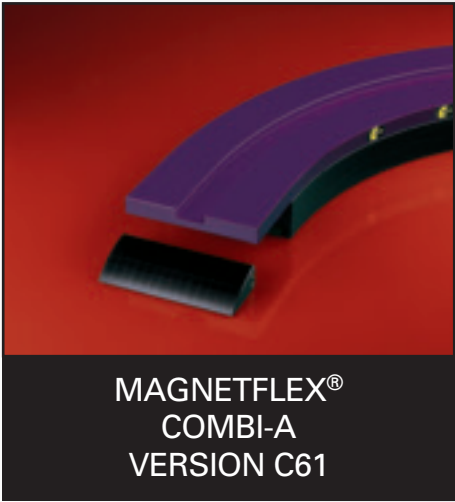
Nr. of tracks	1	2	3	4	5	6
Width W	111 mm	196 mm	281 mm	366 mm	451 mm	536 mm
VERSION C43						
15°	704.29.16	704.29.17	704.29.18	704.29.19	704.29.20	704.29.21
30°	704.29.31	704.29.32	704.29.33	704.29.34	704.29.35	704.29.36
45°	704.29.46	704.29.47	704.29.48	704.29.49	704.29.50	704.29.51
60°	704.29.61	704.29.62	704.29.63	704.29.64	704.29.65	704.29.66
75°	704.29.76	704.29.77	704.29.78	704.29.79	704.29.80	704.29.81
90°	704.29.01	704.29.02	704.29.03	704.29.04	704.29.05	704.29.06



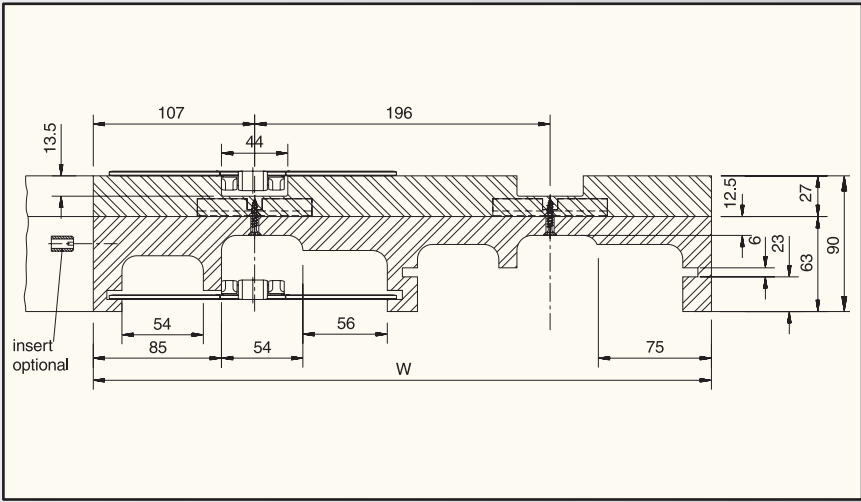
More than 6 tracks on request.

- For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM, SSC 581 M-K325
- For plastic chains: RHMP 325, RHMDP 325, RHMP 84

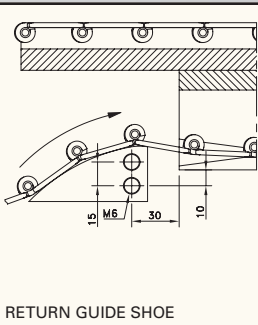
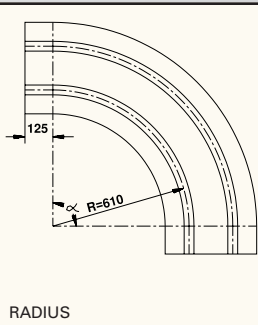
MAGNETFLEX CURVES



MAGNETFLEX®
COMBI-A
VERSION C61

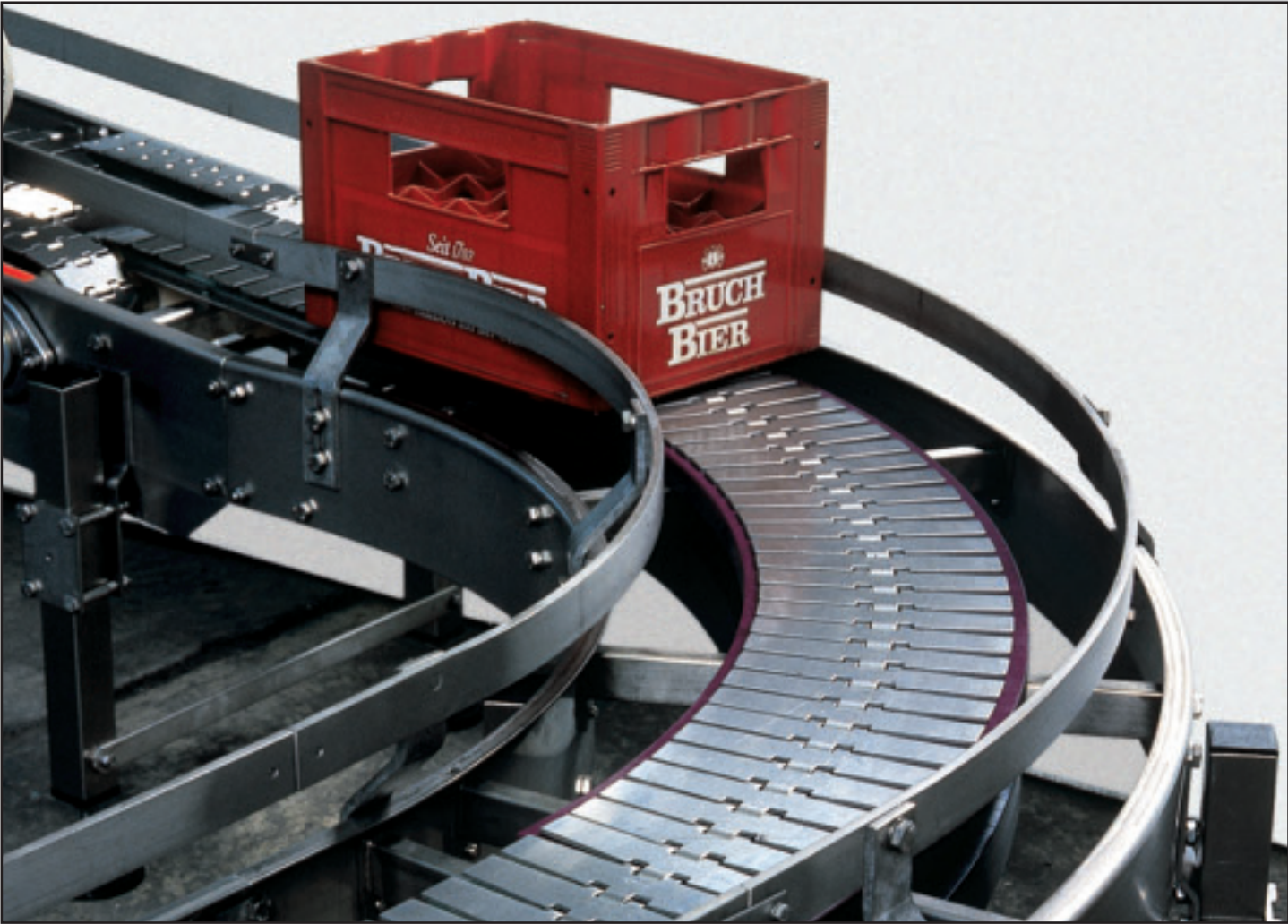


Nr. of tracks	1	2	3	4	
Width W	214 mm	410 mm	606 mm	802 mm	
VERSION C61					
15°	724.05.16	724.05.17	724.05.18	724.05.19	
30°	724.05.31	724.05.32	724.05.33	724.05.34	
45°	724.05.46	724.05.47	724.05.48	724.05.49	
60°	724.05.61	724.05.62	724.05.63	724.05.64	
75°	724.05.76	724.05.77	724.05.78	724.05.79	
90°	724.05.01	724.05.02	724.05.03	724.05.04	

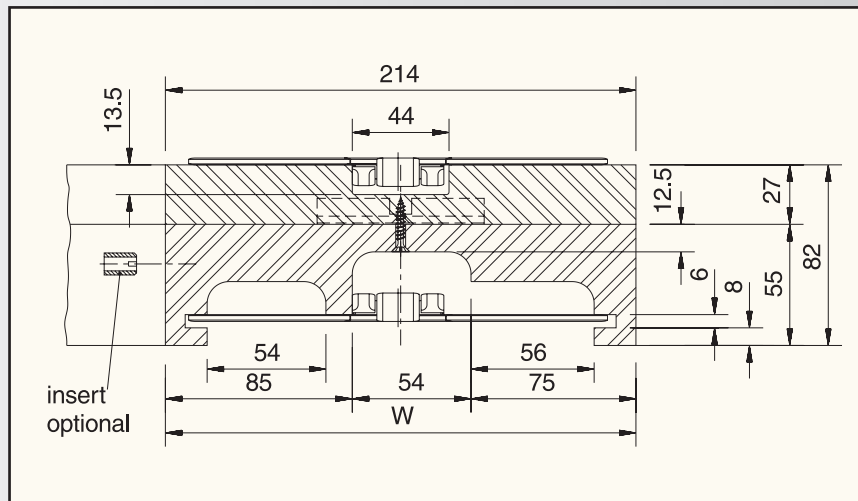


More than 4 tracks on request.

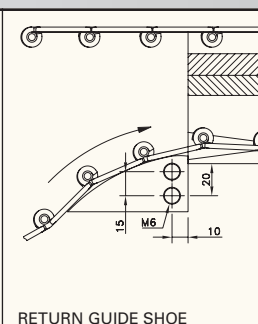
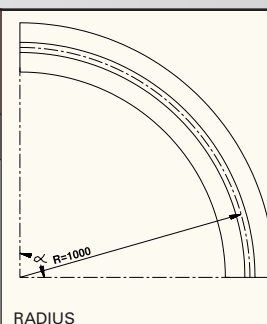
- For steel chains: 10/60/66 M 72 M, 66 M 72 RM



MAGNETFLEX CURVES

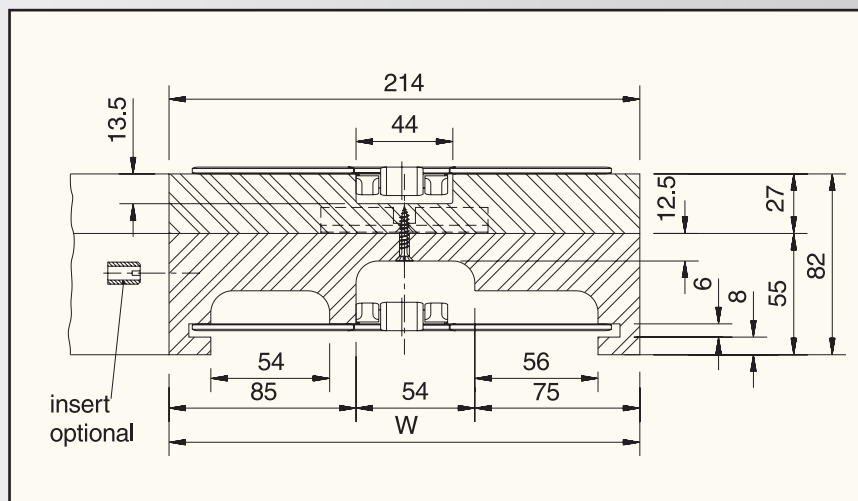


Nr. of tracks	1	
Width W	214 mm	
VERSION C65		
15°	724.07.16	
30°	724.07.31	
45°	724.07.46	
60°	724.07.61	
75°	724.07.76	
90°	724.07.01	

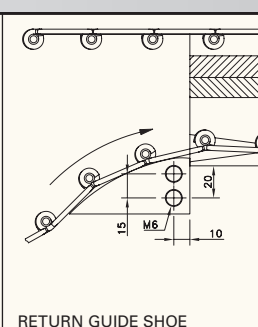
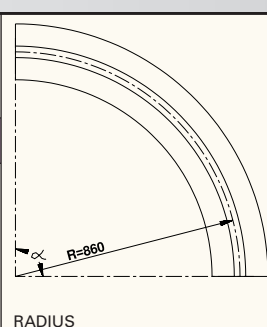


More than 1 track on request.

• For steel chains: 10/60/66 M 72 M, 66 M 72 RM



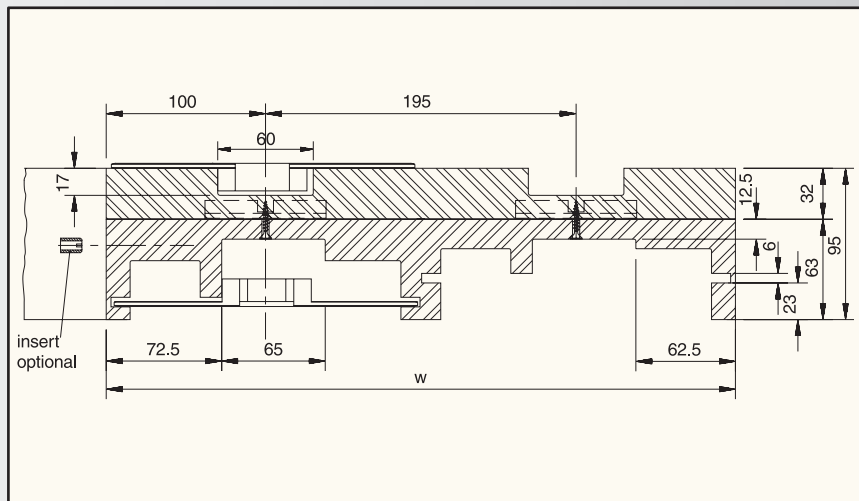
Nr. of tracks	1	
Width W	214 mm	
VERSION C66		
15°	724.11.16	
30°	724.11.31	
45°	724.11.46	
60°	724.11.61	
75°	724.11.76	
90°	724.11.01	



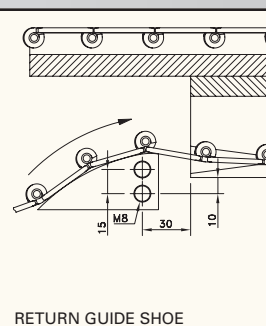
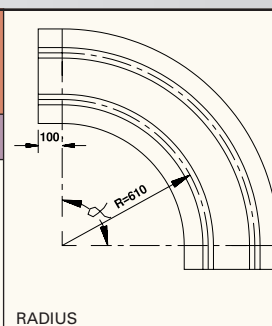
More than 1 track on request.

• For steel chains: 10/60/66 M 72 M, 66 M 72 RM

MAGNETFLEX CURVES

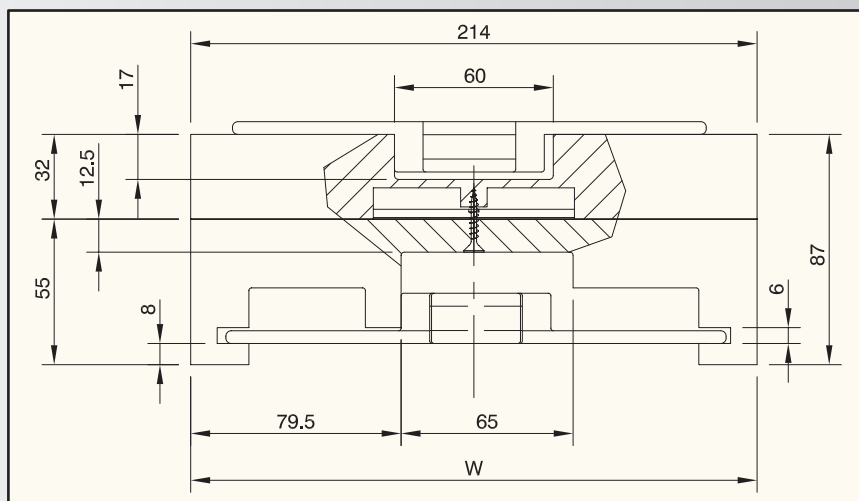


Nr. of tracks	1	2	3	4	
Width W	200 mm	395 mm	590 mm	785 mm	
VERSION C81					
15°	724.31.16	724.31.17	724.31.18	724.31.19	
30°	724.31.31	724.31.32	724.31.33	724.31.34	
45°	724.31.46	724.31.47	724.31.48	724.31.49	
60°	724.31.61	724.31.62	724.31.63	724.31.64	
75°	724.31.76	724.31.77	724.31.78	724.31.79	
90°	724.31.01	724.31.02	724.31.03	724.31.04	

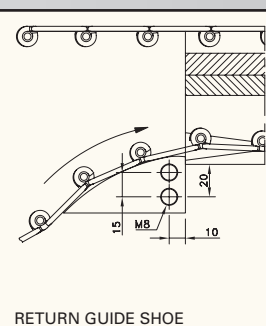
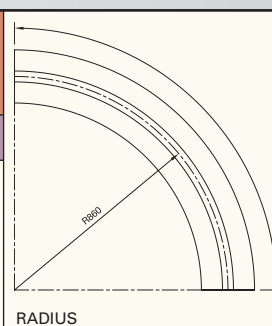


More than 4 tracks on request.

- For steel chains: 60/66 M 75 M, 66 M 75 RM
- For plastic chains: HDFM 750 XL/SG



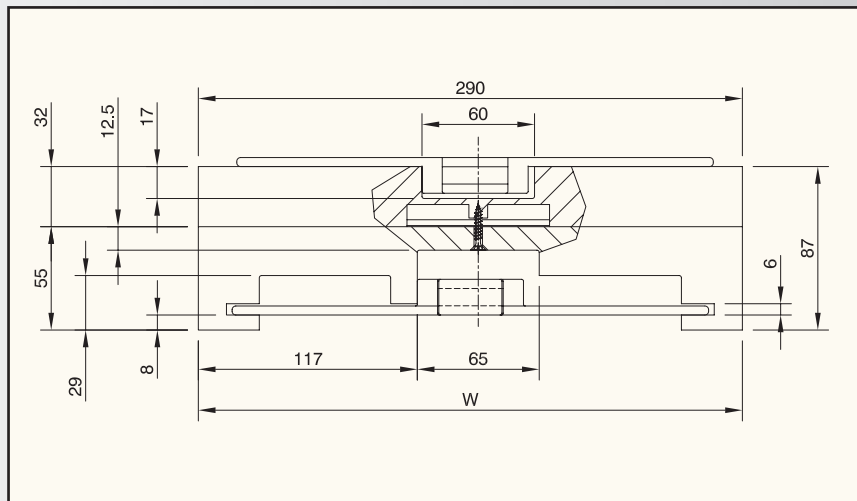
Nr. of tracks	1	
Width W	214 mm	
VERSION C86		
15°	724.36.16	
30°	724.36.31	
45°	724.36.46	
60°	724.36.61	
75°	724.36.76	
90°	724.36.01	

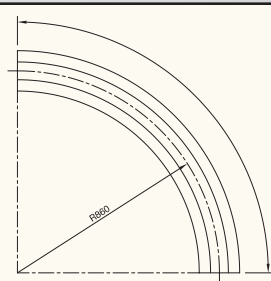
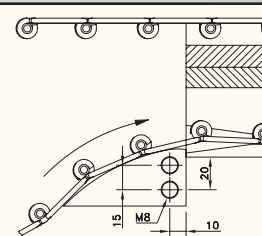


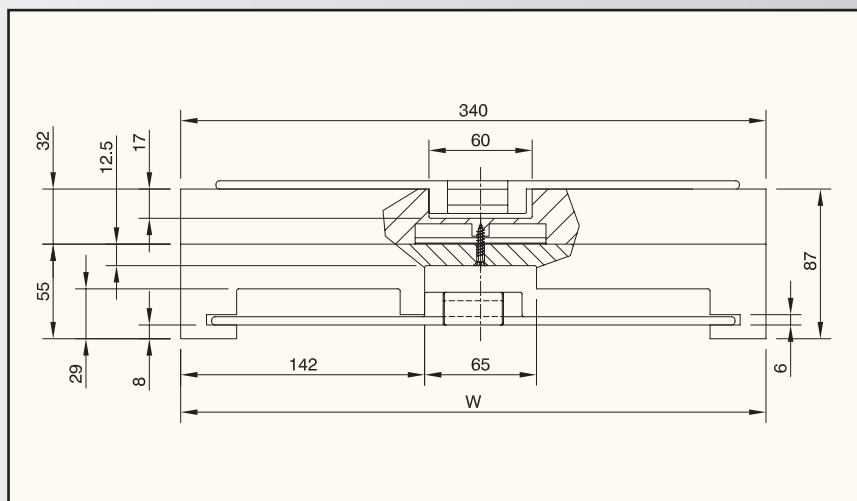
More than 1 track on request.

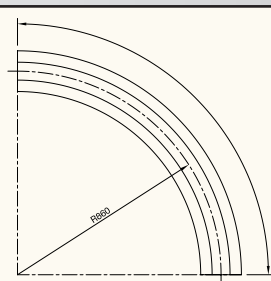
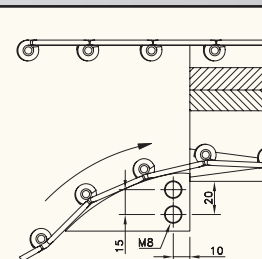
- For steel chains: 60/66 M 75 M, 66 M 75 RM
- For plastic chains: HDFM 750 XL/SG

MAGNETFLEX CURVES

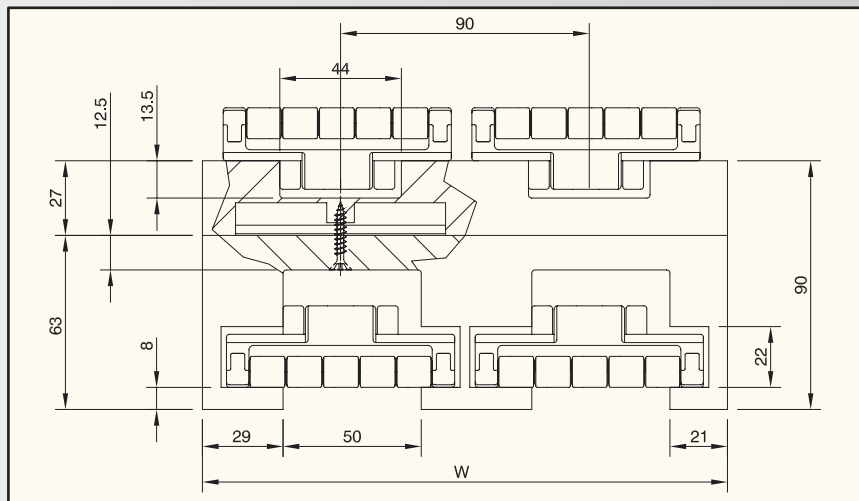


Nr. of tracks	1				
Width W	290 mm				
VERSION C91					
15°	724.42.16			RADIUS	RETURN GUIDE SHOE
30°	724.42.31				
45°	724.42.46				
60°	724.42.61				
75°	724.42.76				
90°	724.42.01				
More than 1 track on request.					
• For plastic chains: HDFM 1000 XL/SG					

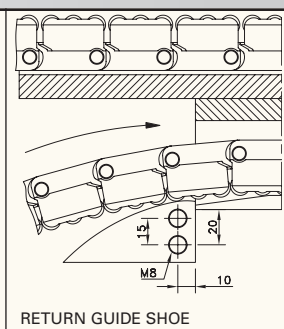
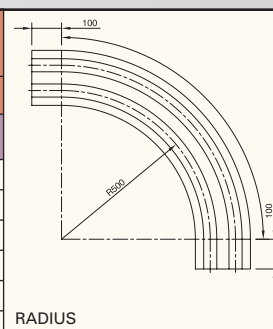


Nr. of tracks	1				
Width W	340 mm				
VERSION C96					
15°	724.44.16				
30°	724.44.31				
45°	724.44.46				
60°	724.44.61				
75°	724.44.76				
90°	724.44.01				
More than 1 track on request.					
• For plastic chains: HDFM 1200 XL/SG					

MAGNETFLEX CURVES

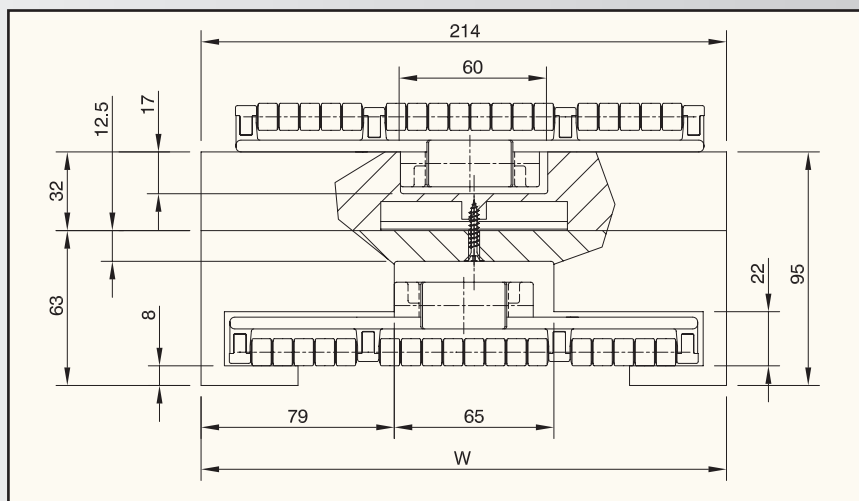


Nr. of tracks	1	2	3	4	5	6
Width W	100 mm	190 mm	280 mm	370 mm	460 mm	550 mm
VERSION LBP2						
15°	704.34.16	704.34.17	704.34.18	704.34.19	704.34.20	704.34.21
30°	704.34.31	704.34.32	704.34.33	704.34.34	704.34.35	704.34.36
45°	704.34.46	704.34.47	704.34.48	704.34.49	704.34.50	704.34.51
60°	704.34.61	704.34.62	704.34.63	704.34.64	704.34.65	704.34.66
75°	704.34.76	704.34.77	704.34.78	704.34.79	704.34.80	704.34.81
90°	704.34.01	704.34.02	704.34.03	704.34.04	704.34.05	704.34.06

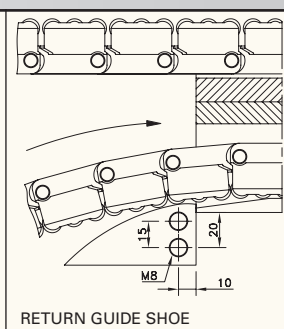
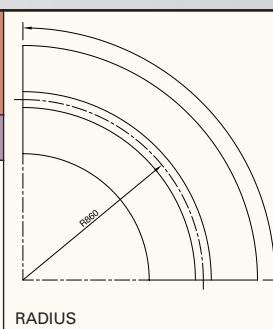


More than 6 tracks on request.

- For plastic chains: RHMD 325 LBP



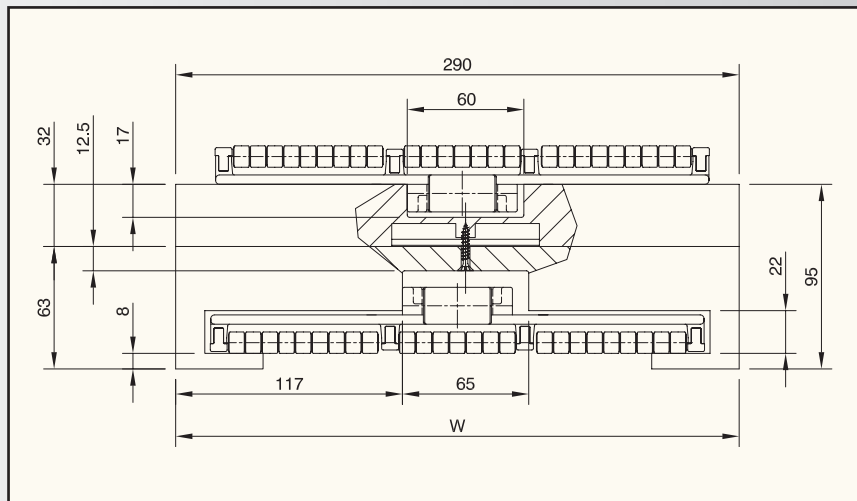
Nr. of tracks	1	
Width W	214 mm	
VERSION LBP861		
15°	724.47.16	
30°	724.47.31	
45°	724.47.46	
60°	724.47.61	
75°	724.47.76	
90°	724.47.01	



More than 1 track on request.

- For plastic chains: HDFM 750 LBP

MAGNETFLEX CURVES



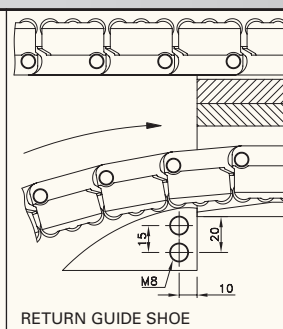
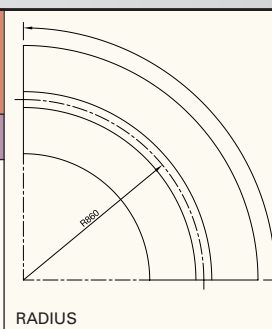
Nr. of tracks	1		
Width W	290 mm		
VERSION LBP91			
15°	724.45.16		
30°	724.45.31		
45°	724.45.46		
60°	724.45.61		
75°	724.45.76		
90°	724.45.01		

A technical diagram showing a quarter-circle arc with a dashed center line. A dimension line with arrows at both ends is labeled 'R090'.

RADIUS

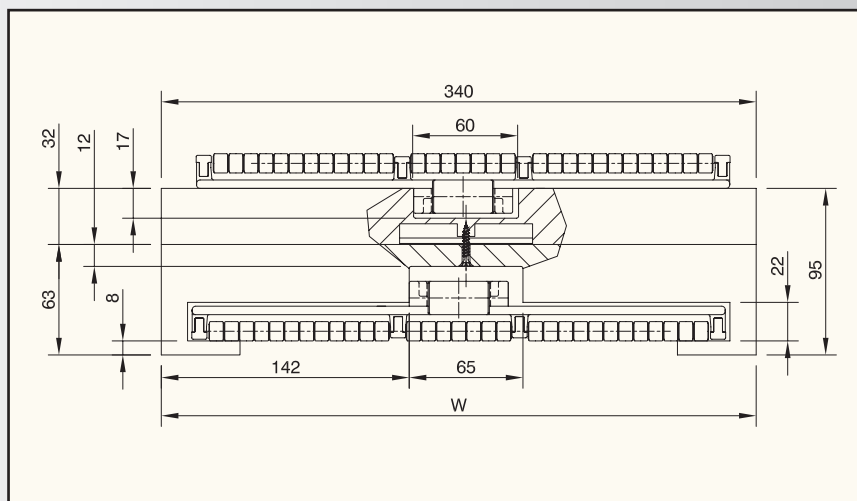
A technical diagram showing a side view of a return guide shoe assembly. It includes a top view showing a series of rollers. The side view shows a shoe with two rollers. Dimensions are indicated: a vertical dimension of 13, a horizontal dimension of 20, and a horizontal dimension of 10. A label 'M8' is shown near the bottom roller.

RETURN GUIDE SHOE



More than 1 track on request.

- For plastic chains: HDFM 1000 LBP



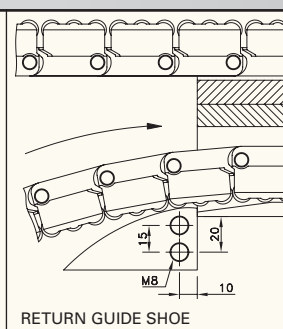
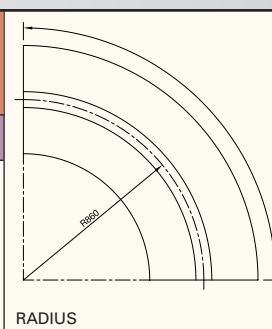
Nr. of tracks	1		
Width W	340 mm		
VERSION LBP96			
15°	724.46.16		
30°	724.46.31		
45°	724.46.46		
60°	724.46.61		
75°	724.46.76		
90°	724.46.01		

A technical diagram showing a quarter-circle arc with a dashed line indicating the radius. The radius is labeled 'R900'.

RADIUS

A technical diagram showing a side view of the return guide shoe assembly. It includes dimensions: 15, 20, 10, and M8. Arrows indicate the direction of movement.

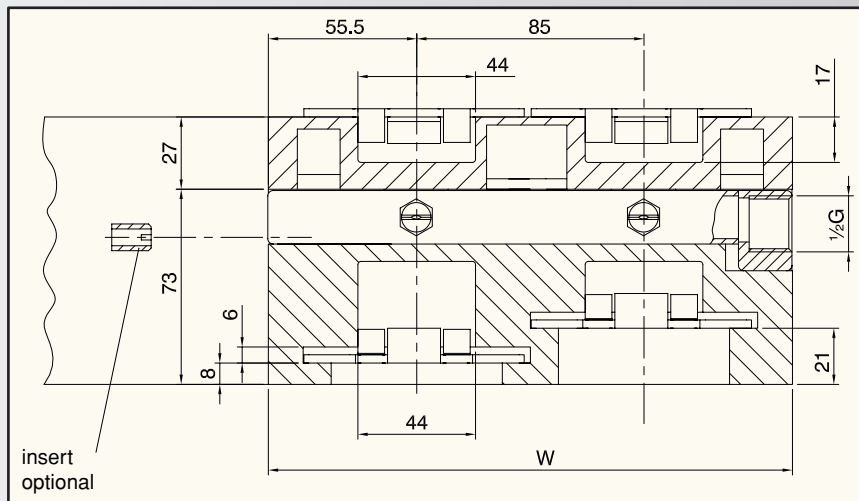
RETURN GUIDE SHOE



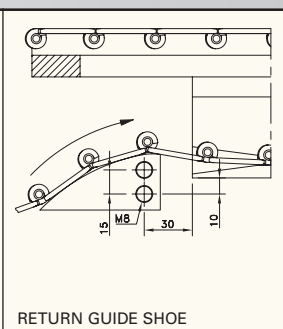
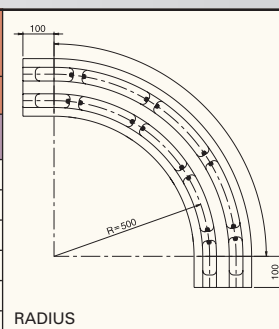
More than 1 track on request.

- For plastic chains: HDFM 1200 LBP

MAGNETFLEX CURVES

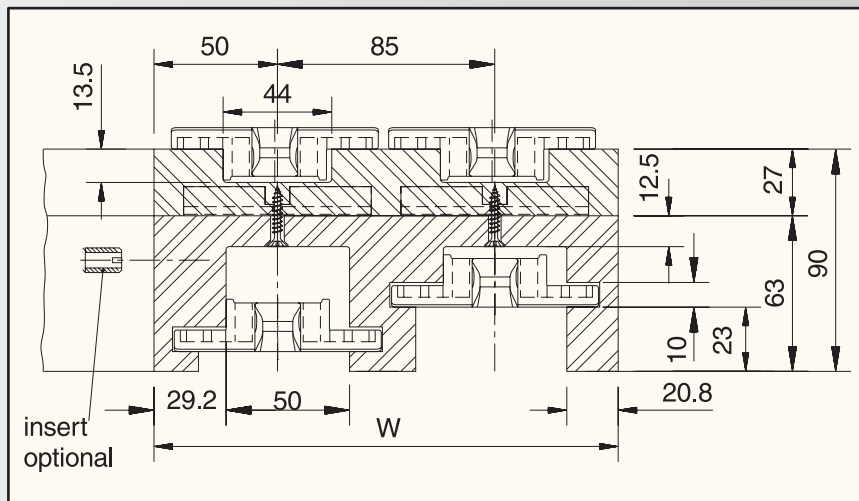


Nr. of tracks	1	2	3	4	5	6
Width W	111 mm	196 mm	281 mm	366 mm	451 mm	536 mm
VERSION CIP4						
15°	785.45.16	785.45.17	785.45.18	785.45.19	785.45.20	785.45.21
30°	785.45.31	785.45.32	785.45.33	785.45.34	785.45.35	785.45.36
45°	785.45.46	785.45.47	785.45.48	785.45.49	785.45.50	785.45.51
60°	785.45.61	785.45.62	785.45.63	785.45.64	785.45.65	785.45.66
75°	785.45.76	785.45.77	785.45.78	785.45.79	785.45.80	785.45.81
90°	785.45.01	785.45.02	785.45.03	785.45.04	785.45.05	785.45.06

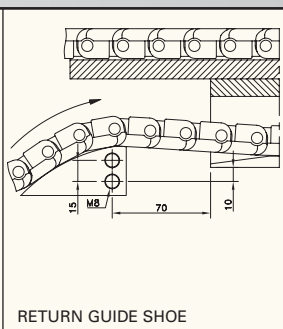
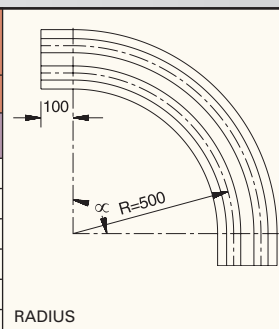


More than 6 tracks on request.

• For steel chains: 10/60/66 M 31 M, 60/66 M 31 SM, 66 M 31 RM, 60/66 M 84 SM



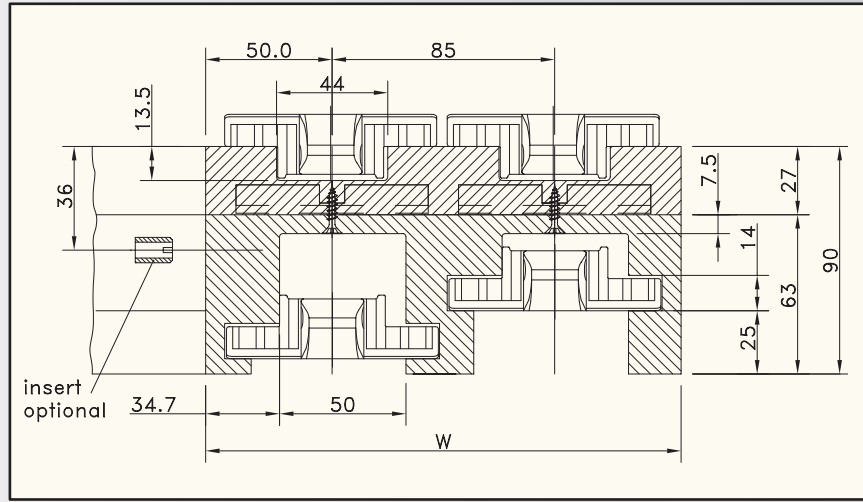
Nr. of tracks	1	2	3	4	5	6
Width W	100 mm	185 mm	270 mm	355 mm	440 mm	525 mm
VERSION CB6						
15°	604.14.16	604.14.17	604.14.18	604.14.19	604.14.20	604.14.21
30°	604.14.31	604.14.32	604.14.33	604.14.34	604.14.35	604.14.36
45°	604.14.46	604.14.47	604.14.48	604.14.49	604.14.50	604.14.51
60°	604.14.61	604.14.62	604.14.63	604.14.64	604.14.65	604.14.66
75°	604.14.76	604.14.77	604.14.78	604.14.79	604.14.80	604.14.81
90°	604.14.01	604.14.02	604.14.03	604.14.04	604.14.05	604.14.06



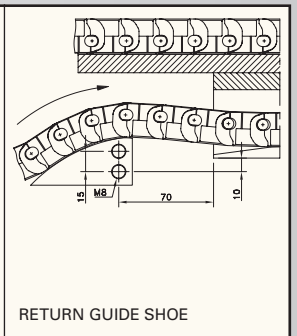
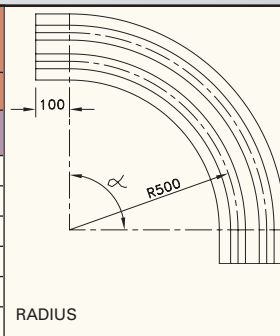
More than 6 tracks on request.

• For plastic chains: FGM 1050, FTM 1060

MAGNETFLEX CURVES

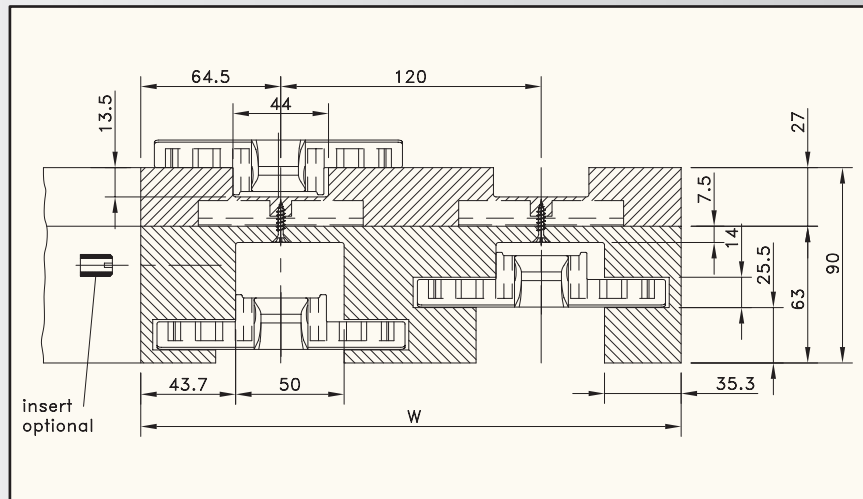


Nr. of tracks	1	2	3	4	5	6
Width W	100 mm	185 mm	270 mm	355 mm	440 mm	525 mm
VERSION CC6						
15°	614.02.16	614.02.17	614.02.18	614.02.19	614.02.20	614.02.21
30°	614.02.31	614.02.32	614.02.33	614.02.34	614.02.35	614.02.36
45°	614.02.46	614.02.47	614.02.48	614.02.49	614.02.50	614.02.51
60°	614.02.61	614.02.62	614.02.63	614.02.64	614.02.65	614.02.66
75°	614.02.76	614.02.77	614.02.78	614.02.79	614.02.80	614.02.81
90°	614.02.01	614.02.02	614.02.03	614.02.04	614.02.05	614.02.06

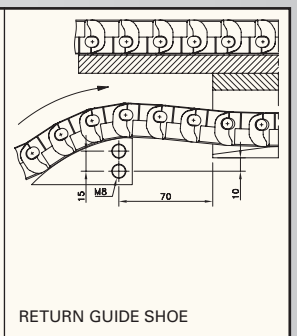
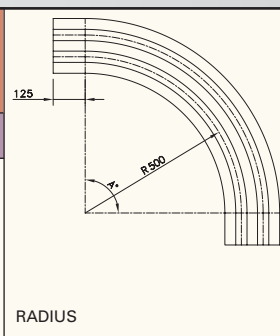


More than 6 tracks on request.

• For plastic chains: FTM 1055 K330



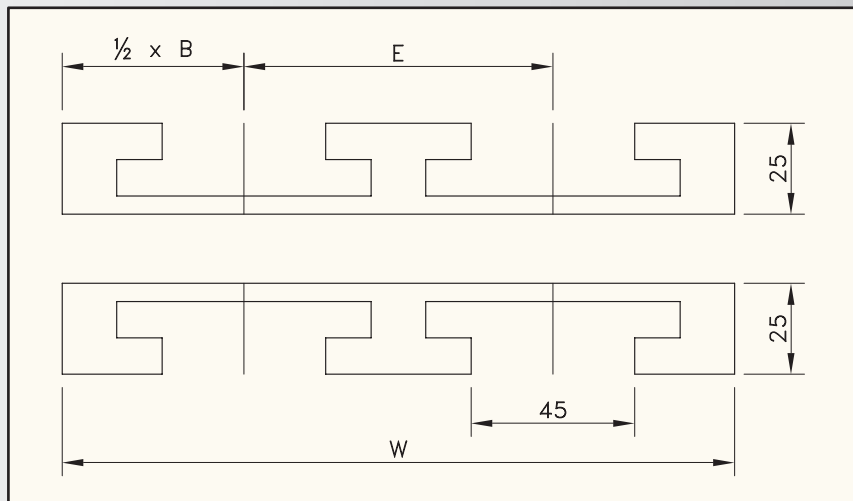
Nr. of tracks	1	2	3	4	
Width W	129 mm	249 mm	369 mm	489 mm	
VERSION CC21					
15°	614.08.16	614.08.17	614.08.18	614.08.19	
30°	614.08.31	614.08.32	614.08.33	614.08.34	
45°	614.08.46	614.08.47	614.08.48	614.08.49	
60°	614.08.61	614.08.62	614.08.63	614.08.64	
75°	614.08.76	614.08.77	614.08.78	614.08.79	
90°	614.08.01	614.08.02	614.08.03	614.08.04	



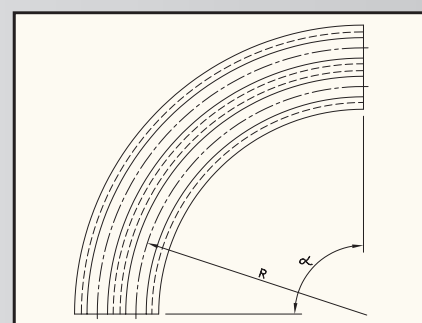
More than 4 tracks on request.

• For plastic chains: FTM 1055 K450

TAB CURVES



Nr. of tracks	1	2	3	Pitch E	Basic width B	Radius R
				mm	mm	mm
VERSION KTU 013						
Width W	100 mm	190 mm	280 mm	For 3.25" wide chains		
15°	787.02.77	787.08.24	787.08.25	90	100	500
30°	787.05.60	787.08.29	787.08.30			
45°	787.03.08	787.04.06	787.08.34			
60°	787.05.71	787.08.38	787.08.39			
75°	787.05.77	787.08.43	787.08.44			
90°	787.00.02	787.00.51	787.00.50			
VERSION KTU 018						
Width W	125 mm	245 mm	365 mm	For 4.50" wide chains		
15°	787.08.49	787.08.50	787.08.51	120	125	610
30°	787.08.55	787.08.56	787.08.57			
45°	787.07.37	787.08.61	787.08.62			
60°	787.08.66	787.08.67	787.08.68			
75°	787.08.72	787.08.73	787.08.74			
90°	787.01.09	787.00.87	787.01.10			
VERSION KTU 030						
Width W	200 mm	395 mm	590 mm	For 7.50" wide chains		
15°	787.08.80	787.08.81	787.08.82	195	200	610
30°	787.08.86	787.08.87	787.08.88			
45°	787.08.92	787.08.93	787.08.94			
60°	787.08.98	787.08.99	787.09.00			
75°	787.09.04	787.09.05	787.09.06			
90°	787.00.07	787.01.11	787.01.12			



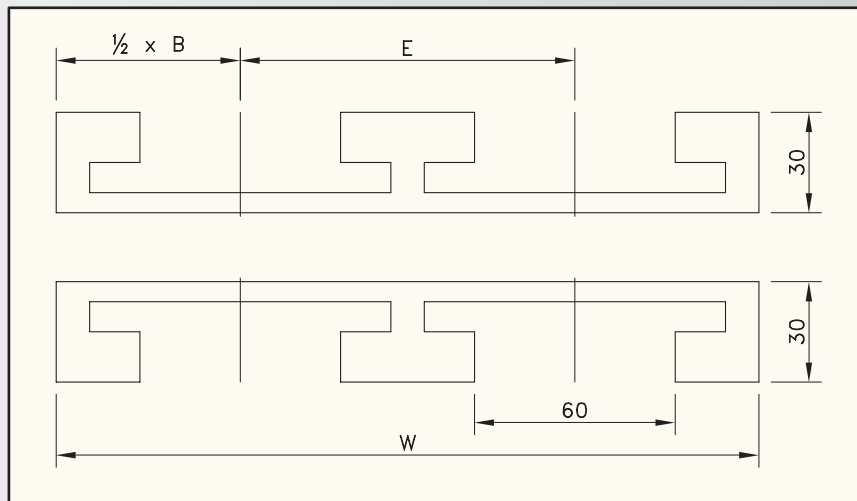
For steel chains:

- 8811 TAB
- 881 TAB
- 66 T 72 RM

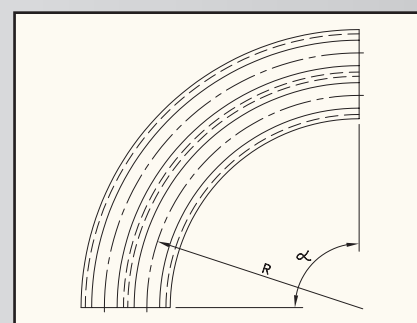
For plastic chains:

- 880 TAB
- 880 TAB BO
- 879 TAB
- 879 TAB BO
- 880 TAB BOT
- RH
- RHD
- 1050 TAB
- 1055 TAB

TAB CURVES



Nr. of tracks	1	2	3	Pitch E	Basic width B	Radius R
				mm	mm	mm
VERSION KTU 215						
Width W	110 mm	210 mm	310 mm	For 3.25" wide chains		
15°	787.12.09	787.12.10	787.12.11	100	110	700
30°	787.12.15	787.12.16	787.12.17			
45°	787.12.21	787.12.22	787.12.23			
60°	787.12.27	787.12.28	787.12.29			
75°	787.12.33	787.12.34	787.12.35			
90°	787.00.05	787.12.39	787.12.40			
VERSION KTU 218						
Width W	130 mm	250 mm	370 mm	For 4.50" wide chains		
15°	787.11.08	787.11.09	787.11.10	120	130	610
30°	787.11.14	787.11.15	787.11.16			
45°	787.04.69	787.11.20	787.11.21			
60°	787.04.07	787.11.25	787.11.26			
75°	787.11.30	787.11.31	787.11.32			
90°	787.02.80	787.07.80	787.11.36			
VERSION KTU 230						
Width W	210 mm	405 mm	600 mm	For 7.50" wide chains		
15°	787.11.40	787.11.41	787.11.42	195	210	610
30°	787.11.46	787.11.47	787.11.48			
45°	787.04.68	787.11.52	787.11.53			
60°	787.11.57	787.11.58	787.11.59			
75°	787.11.63	787.11.64	787.11.65			
90°	787.00.54	787.11.69	787.11.70			
VERSION KTU 240						
Width W	270 mm	530 mm	790 mm	For 10.00" wide chains		
15°	787.11.74	787.11.75	787.11.76	260	270	610
30°	787.11.80	787.11.81	787.11.82			
45°	787.11.86	787.11.87	787.11.88			
60°	787.11.92	787.11.93	787.11.94			
75°	787.11.98	787.11.99	787.12.00			
90°	787.00.06	787.03.26	787.12.04			
VERSION KTU 248						
Width W	320 mm	630 mm	940 mm	For 12.00" wide chains		
15°	787.12.44	787.12.45	787.12.46	310	320	610
30°	787.12.50	787.12.51	787.12.52			
45°	787.12.56	787.12.57	787.12.58			
60°	787.12.62	787.12.63	787.12.64			
75°	787.12.68	787.12.69	787.12.70			
90°	787.00.21	787.12.74	787.12.75			



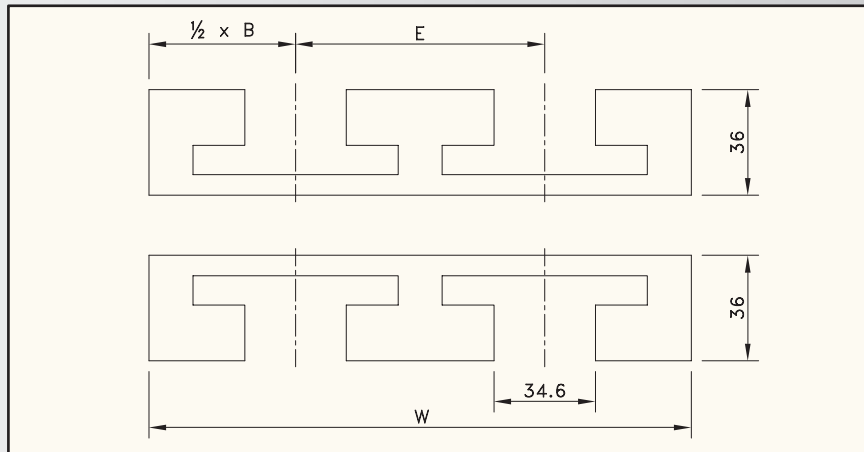
For plastic chains:

- 882 TAB
- 883 TAB
- HDF

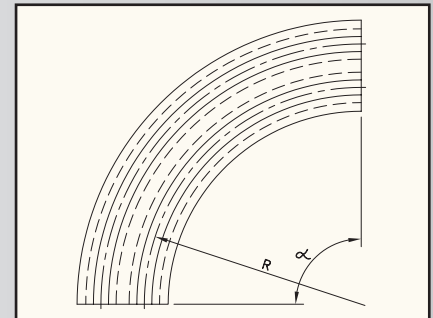
TAB CURVES



**KTU 300
FOR PLATE TOP CHAINS**



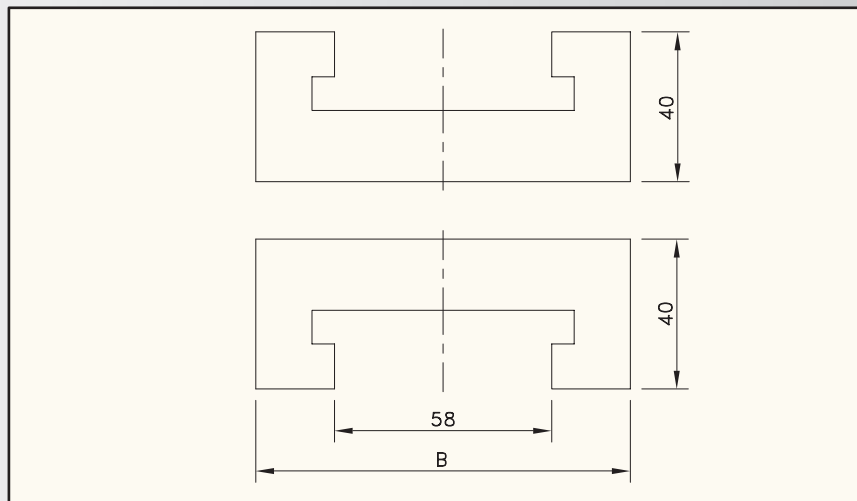
Nr. of tracks	1	2	3	Pitch E	Basic width B	Radius R
				mm	mm	mm
VERSION KTU 313						
Width W	100 mm	190 mm	280 mm	For 3.25" wide chains		
15°	787.09.13	787.09.14	787.09.15	90	100	500
30°	787.09.19	787.09.20	787.09.21			
45°	787.09.25	787.09.26	787.09.27			
60°	787.09.31	787.09.32	787.09.33			
75°	787.09.37	787.09.38	787.09.39			
90°	787.01.13	787.01.14	787.01.15			
VERSION KTU 318						
Width W	125 mm	245 mm	365 mm	For 4.50" wide chains		
15°	787.09.45	787.09.46	787.09.47	120	125	500
30°	787.09.51	787.09.52	787.09.53			
45°	787.07.50	787.09.57	787.09.58			
60°	787.09.62	787.09.63	787.09.64			
75°	787.09.68	787.09.69	787.09.70			
90°	787.01.16	787.01.17	787.01.18			
VERSION KTU 324						
Width W	160 mm	320 mm	480 mm	For 6.00" wide chains		
15°	787.09.77	787.09.78	787.09.79	160	160	610
30°	787.09.83	787.09.84	787.09.85			
45°	787.09.89	787.09.90	787.09.91			
60°	787.09.95	787.09.96	787.09.97			
75°	787.10.01	787.10.02	787.10.03			
90°	787.01.19	787.01.20	787.01.21			
VERSION KTU 330						
Width W	200 mm	395 mm	590 mm	For 7.50" wide chains		
15°	787.10.10	787.10.11	787.10.12	195	200	610
30°	787.10.16	787.10.17	787.10.18			
45°	787.10.22	787.10.23	787.10.24			
60°	787.10.28	787.10.29	787.10.30			
75°	787.10.34	787.10.35	787.10.36			
90°	787.01.22	787.01.23	787.01.24			
VERSION KTU 340						
Width W	260 mm	520 mm	780 mm	For 10.00" wide chains		
15°	787.10.43	787.10.44	787.10.45	260	260	610
30°	787.10.49	787.10.50	787.10.51			
45°	787.04.70	787.10.55	787.10.56			
60°	787.10.60	787.10.61	787.10.62			
75°	787.10.66	787.10.67	787.10.68			
90°	787.01.25	787.01.26	787.01.27			
VERSION KTU 348						
Width W	310 mm	620 mm	930 mm	For 12.00" wide chains		
15°	787.10.75	787.10.76	787.10.77	310	310	610
30°	787.10.81	787.10.82	787.10.83			
45°	787.10.87	787.10.88	787.10.89			
60°	787.10.93	787.10.94	787.10.95			
75°	787.10.99	787.11.00	787.11.01			
90°	787.01.28	787.01.29	787.01.30			



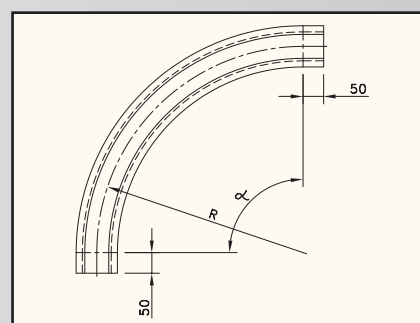
For plate top chains:

- 1873 TAB
- 1874 TAB
- 3873 TAB

TAB CURVES



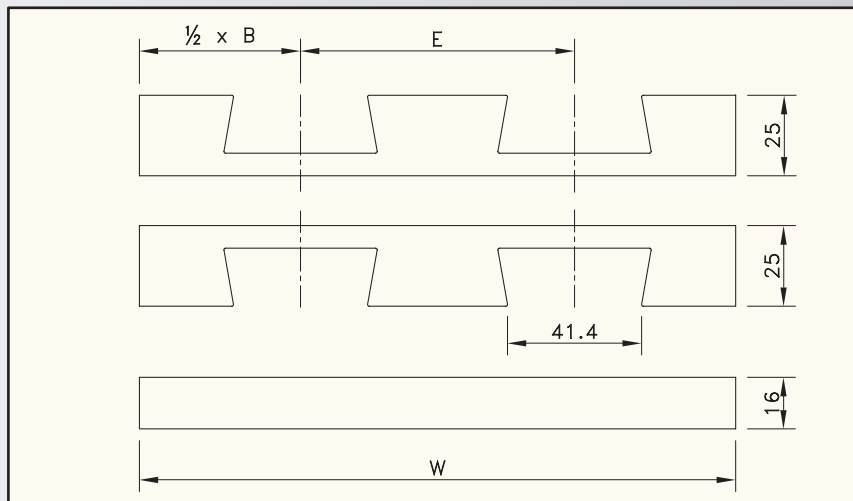
Nr. of tracks	1		Basic width	
			B	mm
VERSION KTU 508				
Radius	250 mm	500 mm	For 1700 TAB K and 1790 TAB K	
15°	787.12.79	787.12.89	100	
30°	787.12.80	787.04.35		
45°	787.12.81	787.12.90		
60°	787.12.82	787.12.91		
75°	787.12.83	787.12.92		
90°	787.03.31	787.01.81		
VERSION KTU 515				
Radius	250 mm	500 mm	For 1710 TAB K	
15°	787.12.84	787.12.93	110	
30°	787.12.85	787.12.94		
45°	787.12.86	787.12.95		
60°	787.12.87	787.12.96		
75°	787.12.88	787.12.97		
90°	787.02.97	787.00.40		
VERSION KTU 540				
Radius	500 mm		For 1713 TAB K	
15°	787.12.98		270	
30°	787.12.99			
45°	787.13.00			
60°	787.13.01			
75°	787.13.02			
90°	787.03.63			



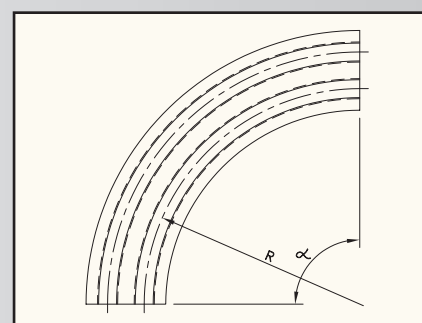
For plastic Multiflex chains:

- 1700 TAB K
- 1710 TAB K
- 1713 TAB K

BEVEL CURVES



Nr. of tracks	1	2	3	Pitch E	Basic width B	Radius R
				mm	mm	mm
VERSION KSU 013						
Width W	100 mm	190 mm	280 mm	For 3.25" wide chains		
15°	787.13.03	787.13.04	787.13.05	90	100	500
30°	787.02.50	787.13.09	787.13.10			
45°	787.02.51	787.13.14	787.13.15			
60°	787.13.19	787.13.20	787.13.21			
75°	787.13.25	787.13.26	787.13.27			
90°	787.00.85	787.00.97	787.00.75			
VERSION KSU 018						
Width W	125 mm	245 mm	365 mm	For 4.50" wide chains		
15°	787.13.33	787.13.34	787.13.35	120	125	610
30°	787.13.39	787.13.40	787.13.41			
45°	787.13.45	787.13.46	787.13.47			
60°	787.13.51	787.13.52	787.13.53			
75°	787.13.57	787.13.58	787.13.59			
90°	787.00.17	787.00.98	787.00.99			
VERSION KSU 030						
Width W	200 mm	395 mm	590 mm	For 7.50" wide chains		
15°	787.13.66	787.13.67	787.13.68	195	200	610
30°	787.13.72	787.13.73	787.13.74			
45°	787.13.78	787.13.79	787.13.80			
60°	787.13.84	787.13.85	787.13.86			
75°	787.13.90	787.13.91	787.13.92			
90°	787.00.94	787.01.00	787.01.01			



For steel chains:

- 8811
- 881
- 66 B 72 RM

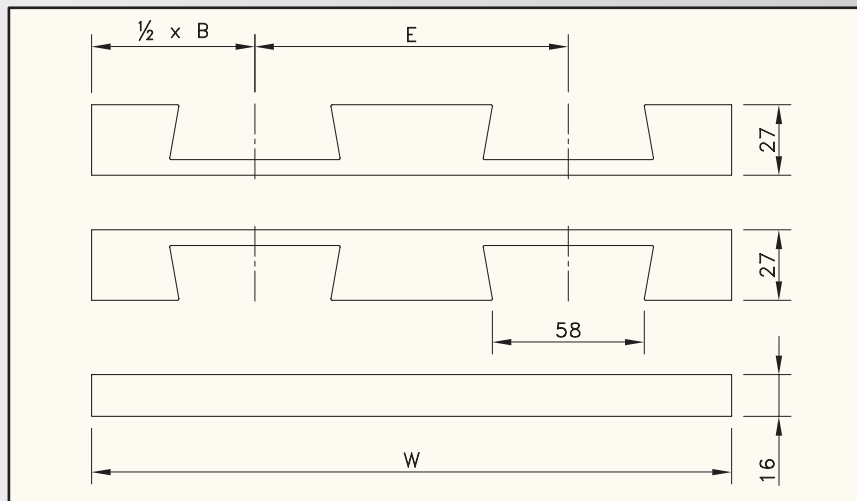
For plastic chains:

- 880
- 879

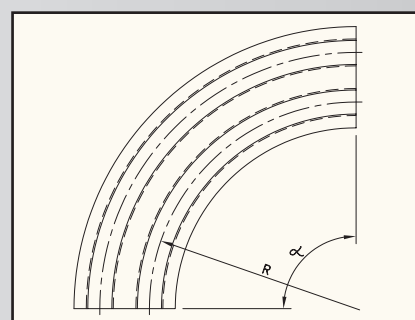
BEVEL CURVES



**KSU 200
FOR HEAVY DUTY CHAINS**



Nr. of tracks	1	2	3	Pitch E	Basic width B	Radius R
				mm	mm	mm
VERSION KSU 218						
Width W	125 mm	245 mm	365 mm	For 4.50" wide chains		
15°	787.13.99	787.14.00	787.14.01	120	125	610
30°	787.14.05	787.14.06	787.14.07			
45°	787.14.11	787.14.12	787.14.13			
60°	787.14.17	787.14.18	787.14.19			
75°	787.14.23	787.14.24	787.14.25			
90°	787.00.95	787.01.02	787.01.03			
VERSION KSU 230						
Width W	200 mm	395 mm	590 mm	For 7.50" wide chains		
15°	787.14.32	787.14.33	787.14.34	195	200	610
30°	787.14.38	787.14.39	787.14.40			
45°	787.14.44	787.14.45	787.14.46			
60°	787.14.50	787.14.51	787.14.52			
75°	787.14.56	787.14.57	787.14.58			
90°	787.00.96	787.01.04	787.01.05			
VERSION KSU 240						
Width W	265 mm	525 mm	785 mm	For 10.00" wide chains		
15°	787.14.65	787.14.66	787.14.67	260	265	610
30°	787.14.71	787.14.72	787.14.73			
45°	787.14.77	787.14.78	787.14.79			
60°	787.14.83	787.14.84	787.14.85			
75°	787.14.89	787.14.90	787.14.91			
90°	787.01.06	787.01.07	787.01.08			



For plastic chains:

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