

Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers	Engineering manual
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearing supports	
Curves & tracks	Side guide solutions	Miscellaneous products	Equipment	

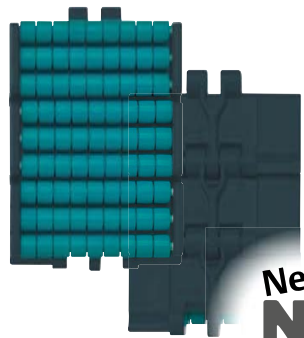


11340a

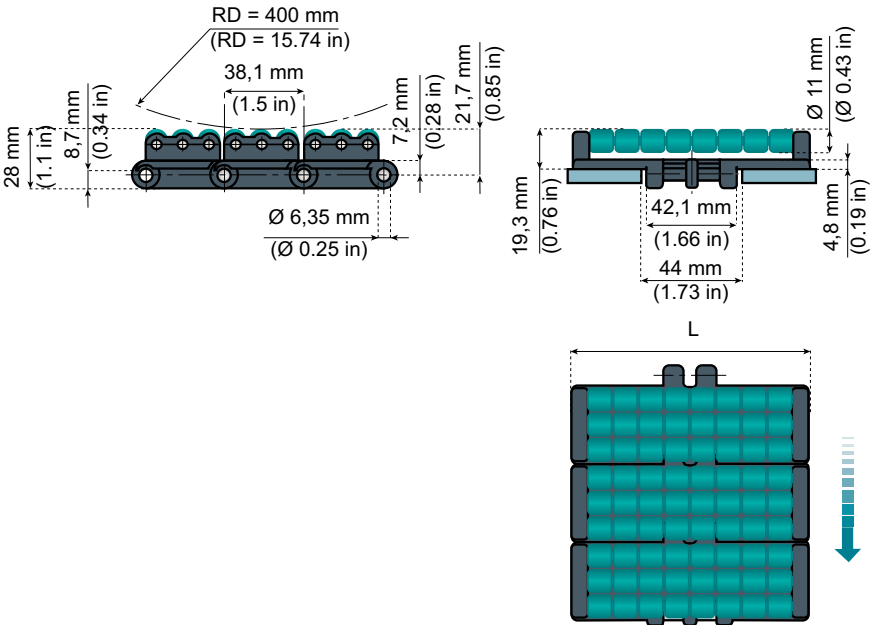
LBP 831

www.SystemPlastSmartGuide.com

SINGLE HINGE STRAIGHT RUNNING CHAINS WITH LOW NOISE ACCUMULATION ROLLERS



New
NG[®]
evo



NG[®] evo conveyor components
made from engineered plastic resin

Longer wearlife than acetal
Lower friction than acetal
Good chemical resistance
High abrasion resistance
It meets the requirement for materials as stated by EC1935/2004 and FDA CFR21 norms for direct food contact
Less dust than with acetal chains
More.....

ITEM DESCRIPTION	MATERIAL		BREAKING LOAD		WIDTH L		WEIGHT	
	PLATE	ROLLER	N	lbs	mm	in	Kg/m	lbs/ft.
NGE831LBP-K325	NGE	Water blue	4500	1000	82,5	3 ¼	2,2	1.4
NGE831LBP-K450	Grey Blue				114,3	4 ½	2,9	1.9

Standard length: 40 pitches (5 ft. - 1,524 m)

Breaking load according to standard ISO 4348 - DIN 8153



Other versions 831:

FT

Flat top

VG

Rubber top

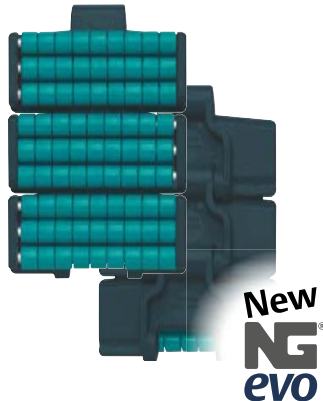
Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers	Engineering manual
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearing supports	
Curves & tracks	Side guide solutions	Miscellaneous products	Equipment	

11350a

www.SystemPlastSmartGuide.com

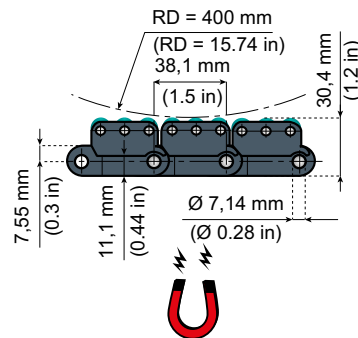
LBP 879 M

SIDEFEXING CHAINS FOR MAGNETIC SYSTEM WITH LOW NOISE ACCUMULATION ROLLERS



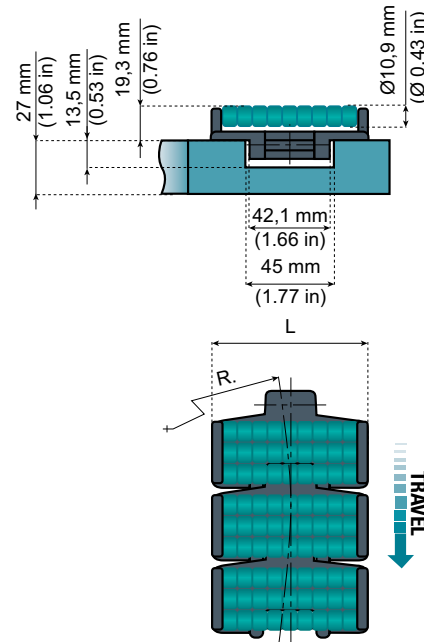
New
NG[®] evo

NG[®] evo conveyor components made from engineered plastic resin
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More.....



Nolu[®]-S curves

are strongly recommended with these chains!



Other versions
879 M:

FT
Flat top



VG
Rubber top



11260a



50070a

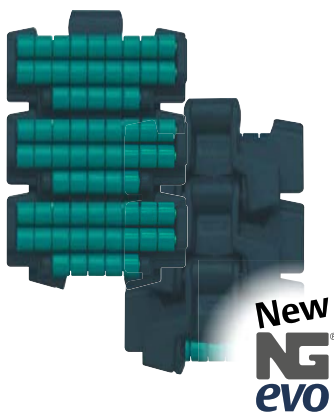
ITEM DESCRIPTION	MATERIAL		BREAKING LOAD		WIDTH L		R MIN.		WEIGHT	
	PLATE	ROLLER	N	lbs	mm	in	mm	in	Kg/m	lbs/ft.
NGE879LBP-M-K325	NGE Grey Blue	POM Water blue	5100	1150	82,5	3 ¼	500	19.7	2,3	1.5

Standard length: 40 pitches (5 ft. - 1,524 m)

Breaking load according to standard ISO 4348 - DIN 8153

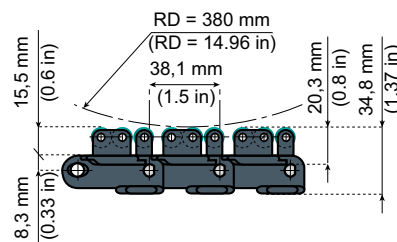
LBP 878 TAB

SIDEFEXING CHAINS WITH LOW NOISE ACCUMULATION ROLLERS



New
NG[®] evo

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More.....



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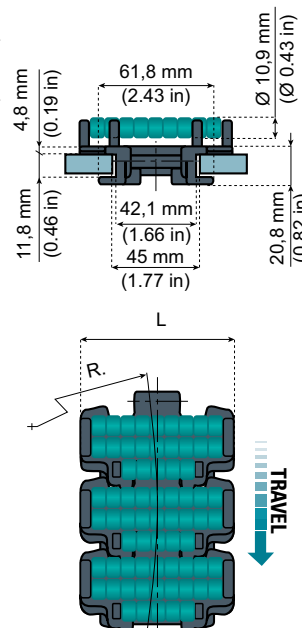
11260a



50110a

For Drive Disk, go to

11270a



Other versions
878 TAB:

FT
Flat top



VG
Rubber top



GS
Gripper



ITEM DESCRIPTION	MATERIAL		BREAKING LOAD		WIDTH L		R MIN.		WEIGHT	
	PLATE	ROLLER	N	lbs	mm	in	mm	in	Kg/m	lbs/ft.
NGE878LBP-TAB-K325	NGE Grey Blue	POM Water blue	5400	1200	82,5	3 ¼	200	7.9	3,2	2.2

Standard length: 40 pitches (5 ft. - 1,524 m)

Breaking load according to standard ISO 4348 - DIN 8153

Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers	Engineering manual
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearing supports	
Curves & tracks	Side guide solutions	Miscellaneous products	Equipment	

SYSTEM PLAST®

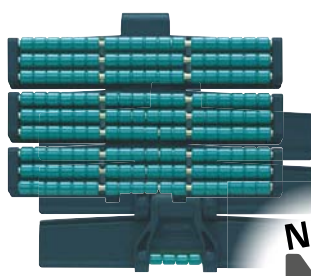
Smart guide

11360a

www.SystemPlastSmartGuide.com

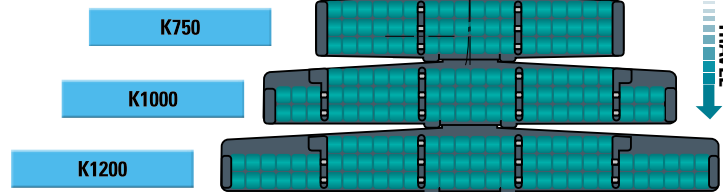
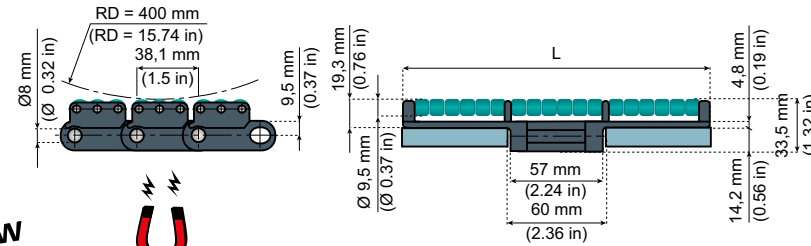
LBP 882M

SIDEFLEXING CHAINS FOR MAGNETIC SYSTEM HEAVY DUTY SINGLE HINGE WITH LOW NOISE ACCUMULATION ROLLERS



New
NG[®] evo

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More.....



Other versions 882 M:



11300a



50070a

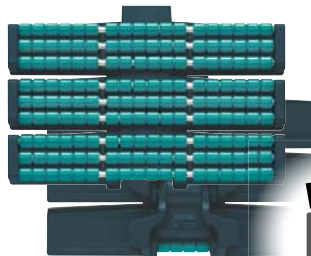
ITEM DESCRIPTION	MATERIAL		BREAKING LOAD		WIDTH L		R MIN.		WEIGHT	
	PLATE	ROLLER	N	lbs	mm	in	mm	in	Kg/m	lbs/ft.
NGE882LBP-M-K750	NGE Grey Blue	POM Water blue	9000	2000	190,5	7 ½	610	24.01	3,9	2.6
NGE882LBP-M-K1000					254,0	10			5,0	3.3
NGE882LBP-M-K1200					304,8	12			5,9	3.9

Standard length: 40 pitches (5 ft. - 1,524 m)

Breaking load according to standard ISO 4348 - DIN 8153

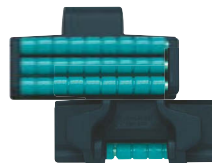
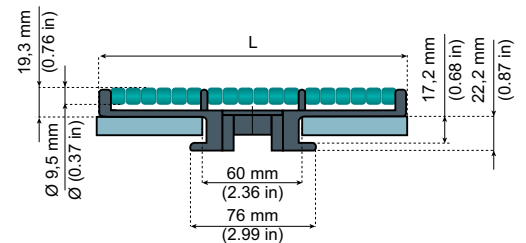
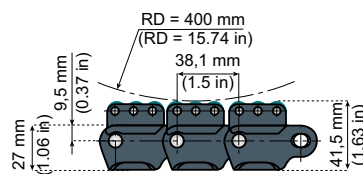
LBP 882 TAB

SIDEFLEXING CHAINS WITH LOW NOISE ACCUMULATION ROLLERS

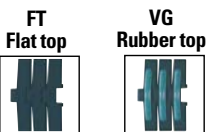


New
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More.....



Other versions 882 TAB:



11300a



50140a

ITEM DESCRIPTION	MATERIAL		BREAKING LOAD		WIDTH L		R MIN.		WEIGHT	
	PLATE	ROLLER	N	lbs	mm	in	mm	in	Kg/m	lbs/ft.
NGE882LBP-TAB-K375	NGE Grey Blue	POM Water blue	9000	2000	95,3	3 ¾	610	24.01	3,3	2.2
NGE882LBP-TAB-K450					114,3	4 ½			4,0	2.7
NGE882LBP-TAB-K750					190,5	7 ½			4,7	3.2
NGE882LBP-TAB-K1000					254,0	10			5,9	4.0
NGE882LBP-TAB-K1200					304,8	12			6,5	4.4

Standard length: 40 pitches (5 ft. - 1,524 m)

Breaking load according to standard ISO 4348 - DIN 8153

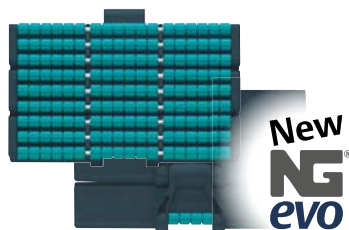
Chains & sprockets	Wear strips	Side guide brackets & accessories	Levelers	Engineering manual
Modular belts & sprockets	Chain & belt return systems	Frame & structure supports	Bearing supports	
Curves & tracks	Side guide solutions	Miscellaneous products	Equipment	

11370a

www.SystemPlastSmartGuide.com

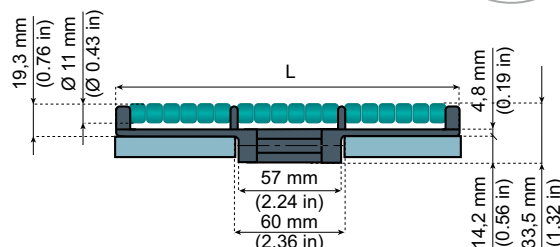
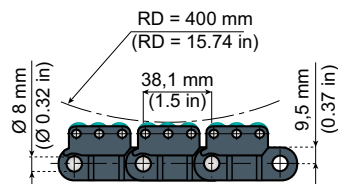
LBP 8257

HEAVY DUTY SINGLE HINGE STRAIGHT RUNNING CHAINS WITH LOW NOISE ACCUMULATION ROLLERS



NG® evo conveyor components made from engineered plastic resin

Longer wearlife than acetal
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Less dust than with acetal chains
More.....



Other versions 821:

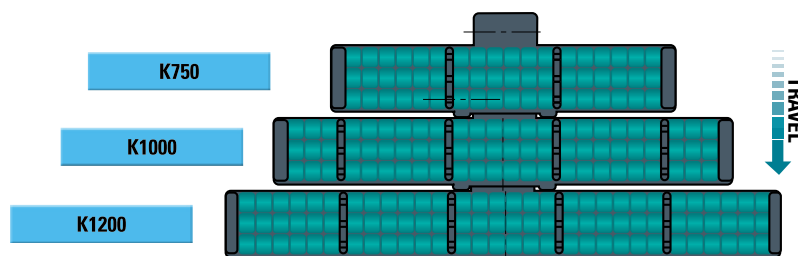
FT Flat top



VG Rubber top



11300a



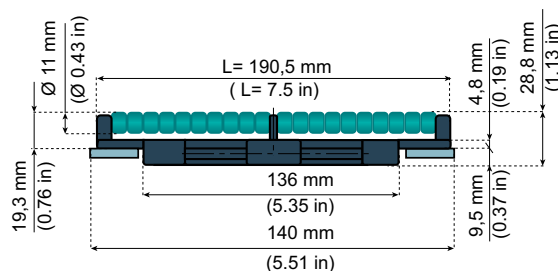
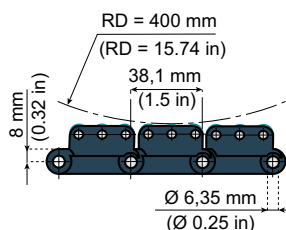
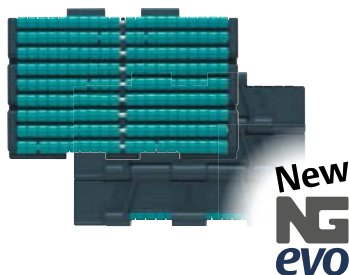
ITEM DESCRIPTION	MATERIAL		BREAKING LOAD N		WIDTH L		WEIGHT	
	PLATE	ROLLER	N	lbs	mm	in	Kg/m	lbs/ft.
NGE8257LBP-K750	NGE Grey Blue	POM Water blue	9000	2000	190,5	7 ½	5,7	4.5
NGE8257LBP-K1000					254,0	10	7,2	4.8
NGE8257LBP-K1200					304,8	12	8,1	5.4

Standard length: 40 pitches (5 ft. - 1,524 m)

Breaking load according to standard ISO 4348 - DIN 8153

LBP 821

DOUBLE HINGE STRAIGHT RUNNING CHAINS WITH LOW NOISE ACCUMULATION ROLLERS



Advantages:

- High breaking load
- Rollers manufactured in low friction and low noise material: reduced back-line pressure and low noise level

Pin material: Austenitic steel

Other versions 821:

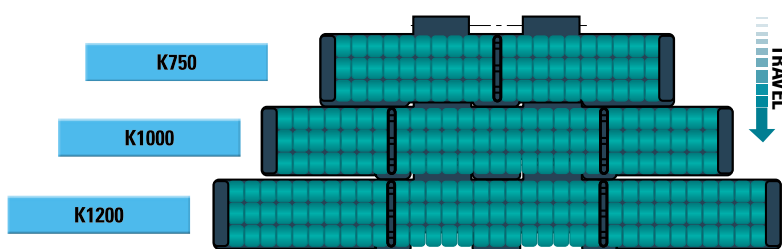
FT Flat top



VG Rubber top



11120a



ITEM DESCRIPTION	MATERIAL		BREAKING LOAD N		WIDTH L		WEIGHT	
	PLATE	ROLLER	N	lbs	mm	in	Kg/m	lbs/ft.
NGE821LBP-K750	NGE Grey Blue	POM Water blue	7500	1650	190,5	7 ½	5,5	3.7
NGE821LBP-K1000					254,0	10	6,9	4.6
NGE821LBP-K1200					304,8	12	8,0	5.4

Standard length: 40 pitches (5 ft. - 1,524 m)

Breaking load according to standard ISO 4348 - DIN 8153