



1/2" PITCH SIDEFLEXING CHAIN - 650M SERIES

1/2" PITCH MAGNETIC SIDEFLEXING CHAIN FOR IN-LINE PRODUCT TRANSFER

Regina Matveyor® 650M sideflexing magnetic chain is specifically developed for handling containers like PET bottles, glass bottles and cans, offering a small in-line transfer in sideflexing applications.

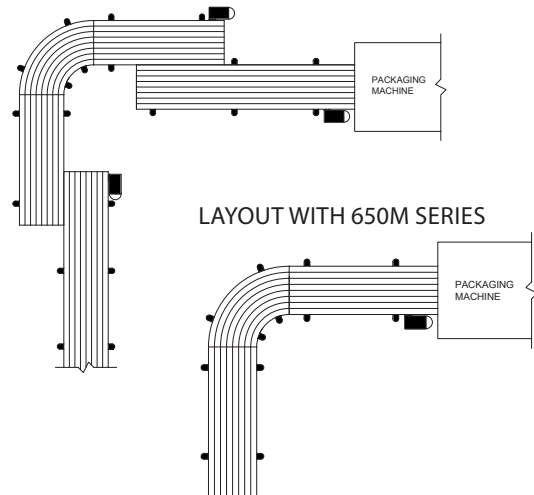


KEY FEATURES & BENEFITS

COMPACT LAYOUT

The 1/2" (12,7 mm) pitch of the sideflexing chain guarantees a small in-line transfer of the containers directly into the packaging machine, avoiding the side transfer of the containers between conventional 1" sideflexing chain and machine feeding belt.

STANDARD LAYOUT AT PACKAGING MACHINE INFEEED

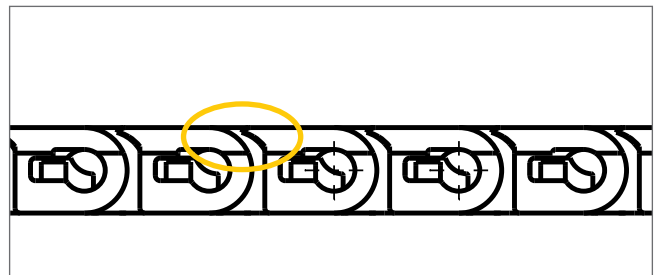


NUMBER OF DRIVES REDUCTION

The possibility to avoid side transfer of the containers using the new Regina Matveyor® 650M sideflexing magnetic chain allows for a number of drives reduction in the layout, with consequent cost saving for the customer.

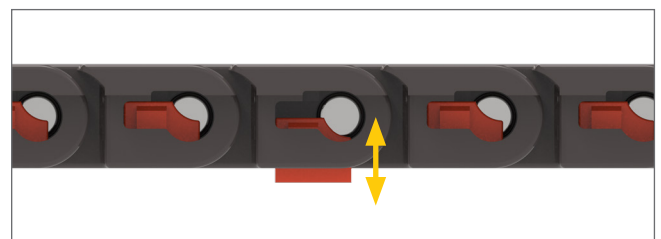
IMPROVED CONTAINER HANDLING

The special hinge design of the Regina Matveyor® 650M sideflexing magnetic chain, combined with 1/2" (12,7 mm) short pitch, minimizes the gap between consecutive plates. This results in a closed and uniform surface, for an improved container handling in particular for small glass containers in the pharmaceutical industry.



EASY TO USE

Regina Matveyor® 650M sideflexing magnetic chain, thanks to the design of the retention clip which can easily be moved from one side through the use of a simple screwdriver, allows for an easy installation on the conveyors. Furthermore Regina Matveyor® 650M chain guarantees a safe pin retention in all applications.



HIGH CONVEYING CAPABILITY

The hinge design of the Regina Matveyor® 650M sideflexing magnetic chain also allows for a working load of 2500 N (562 lbs), higher vs. other chains available in the market for similar applications. This results in the possibility to convey high product loads or to build longer conveyor with one chain, with maximum chain reliability and life.



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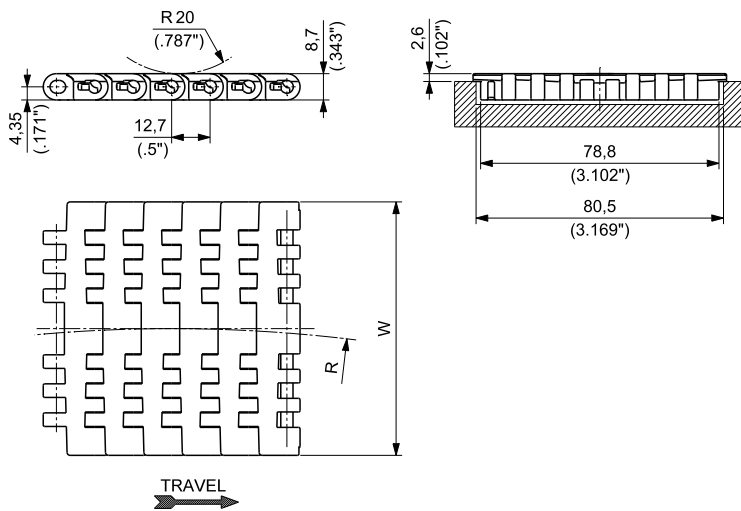


MAGNETIC

8,7 mm (0.343") THICKNESS

SOLID TOP

METRIC STANDARD



V/LEAF02S24E

MATERIALS		ITEM DESCRIPTION	PART NUMBER	WIDTH W		PLATE THICKNESS		SIDEFLEXING RADIUS R		WORKING LOAD (25°C/77°F)		WEIGHT	
Plate	Pin			mm	inch	mm	inch	mm	inch	N	lbs	kg/m	lbs/ft
ULTRA PERFORMANCE HOMOPOLYMER DELRIN® UP		UP 650M K 83,8	UP650MKRA/000	83,8	3.30	8,7	0.343	500	19.685	2500	562	1,19	0.80
SPECIAL DELRIN® REINFORCED WITH KEVLAR® DK2™	MAGNETIC STAINLESS STEEL	D2K 650M K 83,8	D2K650MKRA/000	83,8	3.30	8,7	0.343	500	19.685	2500	562	1,19	0.80
ECOLOGICAL FRICTION ABATING THERMOPLASTIC e-FAST™		EF 650M K 83,8	EF650MKRA/000	83,8	3.30	8,7	0.343	500	19.685	2500	562	1,19	0.80



Standard packaging:
Rolls of 3,048 m (10 feet)