

TECHNICAL DATA

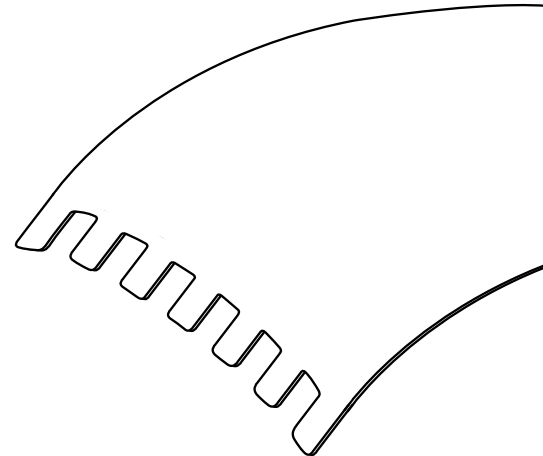


INVISIBLE
FLEXIBLE SPLICE™

TECHNICAL DATA

The new IFS™ is available in 4 levels of thickness to suit the majority of belts and most applications! It is delivered in 1175 mm (46") length.

Belt thickness (mm)	Tension	
	N/mm	PIW
1.5 to 2.4 mm (1/16" to 3/32")	8	46
2.5 to 3.4 mm (3/32" to 9/64")	12	69
3.5 to 4.9 mm (9/64" to 13/64")	20	114
5 to 6 mm (13/64" to 15/64")	20	114



 Choose your IFS™ in the product range below

PVC		Minimum pulley Ø		Colors					
Belt thickness	Sliding bed	mm	Inch	Ocean blue RAL 5020	Brilliant blue RAL 5007	Graphite black RAL 9011	Emerald green RAL 6001	Fir green RAL 6009	Traffic white RAL 9016
1.5 to 2.4 mm (1/16" to 3/32")	Without	60	2 ^{23/64}	2910519	2910516	2910513	2910504	2910511	2910509
	With			2910535	2910534	2910536	2910538	2910537	2910533
2.5 to 3.4 mm (3/32" to 9/64")	Without	100	3 ^{15/16}	2910542	2910541	2910543	2910545	2910544	2910540
	With			2910548	2910547	2910549	2910551	2910550	2910546
3.5 to 4.9 mm (9/64" to 13/64")	Without	120	4 ^{23/32}	2910554	2910553	2910555	2910556		2910565
	With			2910559	2910558	2910560	2910562	2910561	2910557
5 to 6 mm (13/64" to 15/64")	Without	120	4 ^{23/32}	2910564	2910518				2910563
	With			2910520		2910514	2910503	2910512	2910510

PU		Minimum pulley Ø		Colors		
Belt thickness	Sliding bed	mm	Inch	Sky blue RAL 5015	Signal white RAL 9003	Signal black RAL 9004
1.5 to 2.4 mm (1/16" to 3/32")	Without	60	2 ^{23/64}	2910515	2910521	
	With			2910524	2910523	2910568
2.5 to 3.4 mm (3/32" to 9/64")	Without	100	3 ^{15/16}	2910528	2910527	
	With				2910529	2910567
3.5 to 4.9 mm (9/64" to 13/64")	Without	120	4 ^{23/32}		2910517	
	With				2910531	2910566*

* Special optical sorting «95 shores»



INVISIBLE FLEXIBLE SPLICE™

PATENTED PRODUCT
MADE IN FRANCE

Sliding bed top/bottom		Mimimum pulley Ø		Colors	
Belt thickness (mm)		mm	Inch	Traffic white RAL 9016	Signal white 9003
PVC	1.5 to 2.4 mm (1/16" to 3/32")	60	2 ^{23/64}	2910539	
	2.5 to 3.4 mm (3/32" to 9/64")	100	3 ^{15/16}	2910552	
PU	1.5 to 2.4 mm (1/16" to 3/32")	60	2 ^{23/64}		2910526

PACKAGING

Per unit

The kit includes :

- one IFS™ cut to length 1175 mm (46")
- acetal and stainless steel pins included

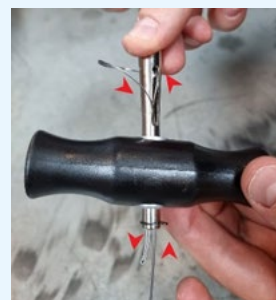


Option

Pulling kit for large widths

Ref : 4990019

Please consult us.



Distributor logo

 **MLT GROUP**
Conveyor Solutions Expert

www.mltgroup-conveyor.com - info@mltgroup-conveyor.com