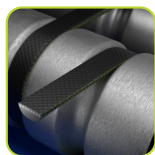


We make it ***possible***



*Selection tool
for CONVEYDYN®*

CONVEYDYN®

A NEW BELT DESIGN TO REPLACE O-RINGS THE BELT THAT WAS MISSING FROM THE CONVEYING RANGE

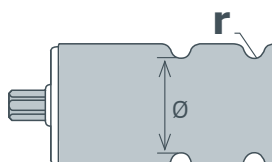
The CONVEYDYN® is a new elastic power transmission belt, specially dedicated to roller conveyor equipped with O-ring round belts in straight lines and in curves.

- Directly replaces existing O-ring belts
- Higher torque transmission
- Higher conveyor speed
- Less power losses
- Higher lifetime



**AN HELPFUL GUIDE TO FIND THE CONVEYDYN BELT ADAPTED TO YOUR CONVEYOR.
THE ONLY THING TO DO IS TO CHOOSE YOUR PULLEY DIAMETER
AND YOUR ROLLER CENTER DISTANCE. SEE EXAMPLE BELOW**

FOR GROOVED STAMP:



GROOVE RADIUS (r)	Ø PULLEY GROOVE	LOAD	CENTER DISTANCE	CONVEYOR LINES	LOAD TYPE	TYPE OF ROLLERS	TEMP
mm	mm	kg	mm				°C
5	FROM 36,5 TO 39	UP TO 30 (>15*)	FROM 57 TO 84*	STRAIGHT	PLASTIC	STAMPED METALLIC	+10 TO +40 (-40 TO +80*)
				CURVES*	CARTON	PLASTIC PULLEYS*	

Conditions of use (number of starts and stops and engine acceleration) can affect the product's life.
Do not hesitate to consult us for validation.

* For other configuration, please consult us.

CONVEYDYN®

Example 1 :

Center Distance 60mm + Roller groove diameter Ø38mm = **D242**

		ROLLER CENTER DISTANCE												
		57,0	57,5	58,0	58,5	59,0	59,5	60,0	60,5	61,0	61,5	62,0	62,5	63,0
ROLLER GROOVE DIAMETER	36,5									D242				
	36,6													
	36,7									D242				
	36,8													
	36,9									D242				
	37,0													
	37,1									D242				
	37,2													
	37,3									D242				
	37,4													
	37,5									D242				
	37,6													
	37,7									D242				
	37,8													
	37,9									D242				
	38,0													
	38,1									D242				
	38,2													
	38,3									D242				
	38,4													
	38,5									D242				
	38,6													
	38,7									D242				
	38,8													
	38,9									D242				
	39,0													

Center Distance 70mm + Roller groove diameter Ø38mm = **D262**

ROLLER GROOVE DIAMETER



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