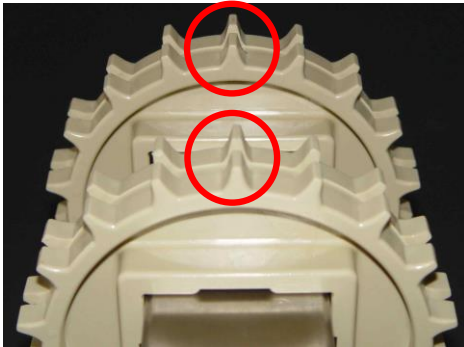


HabasitLINK®

Installation instructions for belt types M2620, M2623 and M2670

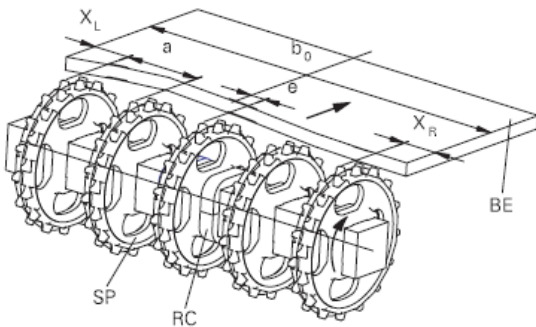
Please find full installation guide on www.habasitlink.com



Sprocket alignment on the shafts:

Corresponding teeth axial aligned, check by teeth orientation.

If the bore is square and number of teeth can be divided by 4, there may be no mark.



Sprockets Positioning:

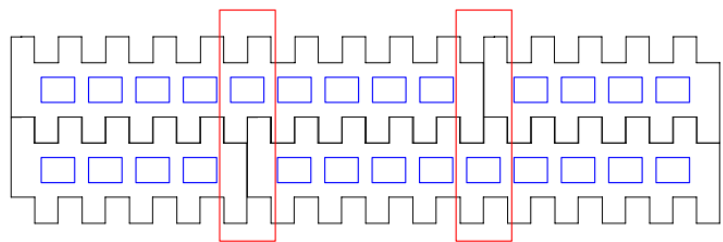
Respect edge distance X_L and X_R .

Offset (e) given by shaft design or see sprockets PDS.

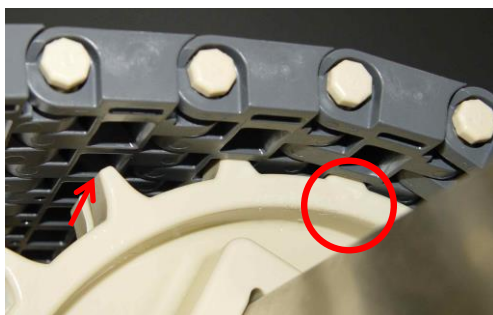
Fix only the sprocket in the middle with small clearance.

Belt type	Sprocket spacing a		Edge distance	
	either mm inch	or mm inch	X_L mm inch	X_R mm inch
M2620	85	170	42.5	42.5
M2623	3.35	6.7	1.67	1.67
M2670	76.2	152.4	40	40
	3.0	6.0	1.57	1.57
M2670K03	n.a.0	n.a.	41.5	41.5
			1.63	1.63
M2670K04	n.a.	n.a.	57	57
			2.24	2.24
M2670K06	n.a.	n.a.	15.1	25.1
			0.99	0.99
M2670K07	n.a.	n.a.	27.2	27.2
			1.07	1.07

Place sprockets at spacing (a). Do not place sprockets at the module seems (red area) where there is no cavity for the sprocket teeth.



Belt reverse side.



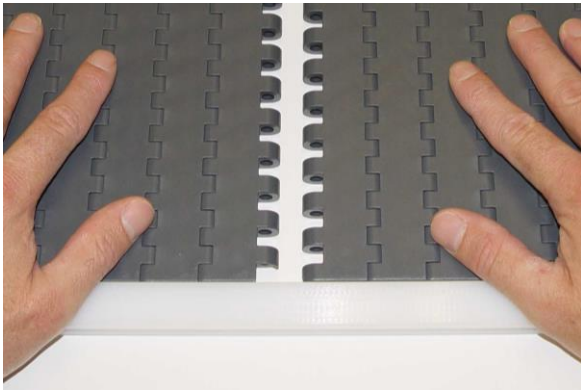
Check proper sprocket engagement:

The sprocket teeth must properly engage in belt.

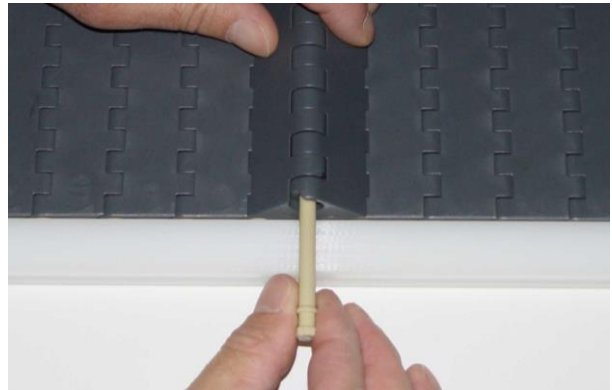
Belt reverse side is in contact with the sprocket rim.

Rod installation (smart fit rod retention):

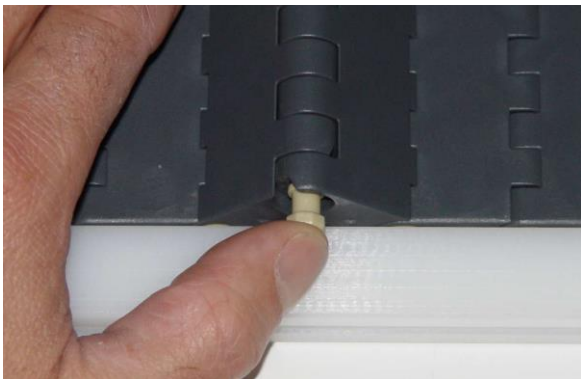
Rod Ø6mm (0.22") with octagonal shaped head must have a beveled end. If the belt is delivered in sections, join the sections with alternating rod head orientation e.g. on one section all rod heads on the left side and the following section all rod heads on the right hand side.



Pull belt sections together



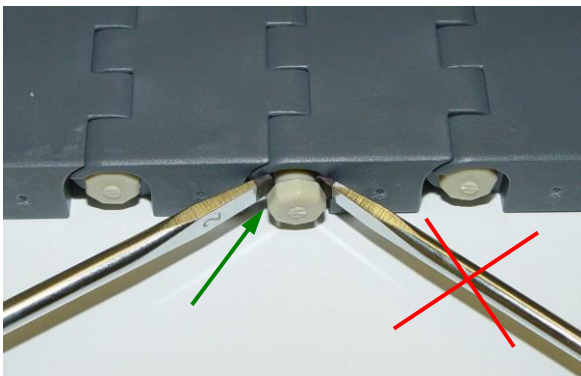
Insert rod
For easy rod installation, rod end must be beveled.



Push in rod head

Check if rod head is fully embedded.

Rod removal (smart fit rod retention):



Leverage rod head out

Rod removal by screw driver.

The belt must not be under tension.

Rod head must be octagonal shaped.

Apply screw driver at rod head from the left (see arrow).

Do not punch out rod by hammer.

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