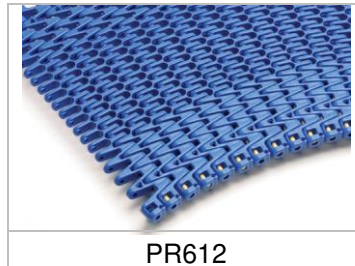


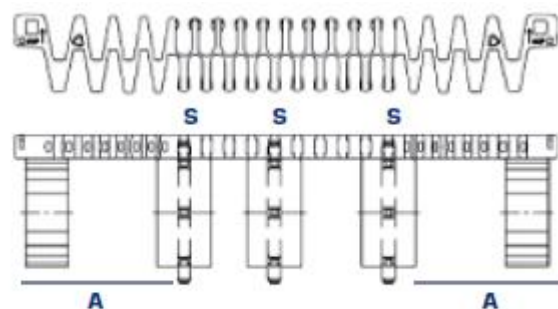
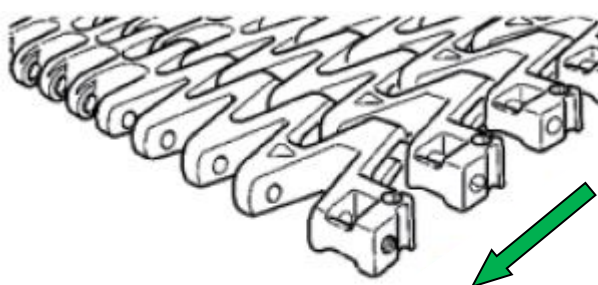
HabasitLINK®

Installation instructions for belt type PR612



⚠ CAUTION: Acetal belts will burn with a flame that is nearly invisible

Preferred running direction and position of sprockets:



Do **not** place sprockets in indicated area **A** 4" (102mm).
Use a support roller on the outside of the belt.
Maximum distance between sprockets is 6" (152mm).



Belt assembly:

Belt width ≤ 24" (610 mm)	Belt width > 24" (610 mm) and ≤ 45" (1143 mm)	Belt width > 45" (1143 mm)
Align the modules to be connected	Align the modules to be connected	Align the modules to be connected
Insert the new rod	Cut rods between ¼" to ½" shorter than the width of the belt, cutting one short one and one long one	Cut rods and/or floaters to the right belt width, leave ¼" to ½" between these for expansion. Cut a long and a short rod
Use a small plastic tipped hammer to tap the rod while supporting the outer knuckle until the head of the rod is flush with the belt	Insert rods from both sides, alternating short and long rod every pitch	Insert rod from one side and the floater and rod from the other side alternating short and long rod every pitch
Trim off excess rod opposite head flush with the side of the belt	Use a small plastic tipped hammer to tap the rod while supporting the outer knuckle until the head of the rod is flush with the belt	Use a small plastic tipped hammer to tap the rod while supporting the outer knuckle until the head of the rod is flush with the belt

Belt disassembly:



Retainer Ring

Retainer rings, in the first finger that keeps the rod in position.



Use a small crow bar to bend the outside finger out. Use a gate cutter to grip the rod without cutting and hold the finger in the "deformed" position.



Use a hammer to hit the module (not the rod) so that the head of the rod is exposed.



Use the gate cutter to pull out the rod completely.
Note: Alternatively one can cut the retainer ring away with a small chisel when a proper belt support is available.

Replace all removed rods as they will be damaged during disassembly.

Disclaimer

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