

Key Industries:

Beverage

Applications:

- Bottle Conveying
- Rinsers Conveyors
- Elevator Conveyors
- Lowerator Conveyors

Available With:

- New Finger Jaw Grippers
- PS material Top plates
- Improved #63 base chain

Rexnord 1873 SideGrip Chain Updated with Finger Jaw Gripper

The new 1873FJ (Finger Jaw) grippers are almost .50 inch (12 mm) taller than normal jaw grippers making them flex easier for today's lightweight PET bottles. Individual fingers bend to grip every contour of your PET bottle. FJ grippers are also wider to contact more of the bottle's twisting along the length of the SideGrip™ rinsers conveyor. End result is a gripper with more consistent grip and less damage to your bottles.

Line speeds have doubled in the past few years. The next generation of SideGrip chains for ionized air or water rinsers applications—the new Rexnord Platinum Series (PS) chain—handles fast speeds.

Because of high-speeds and heavy-loads, rinsers applications are extremely demanding. The PS Top plate material is specifically designed to handle high-speeds for reliable performance and uptime. A new, taller finger jaw gripper adds flexibility by protecting bottles and other products with awkward shapes.

Combined with a new improved #63 stainless steel roller chain, lubricated with an FDA-approved oil, the PS® (Platinum Series®) material greatly increases overall chain life. For less demanding applications the LF (Low Friction), HP™ (High Performance) and HS (Heat Stabilized) Top plate materials are available.

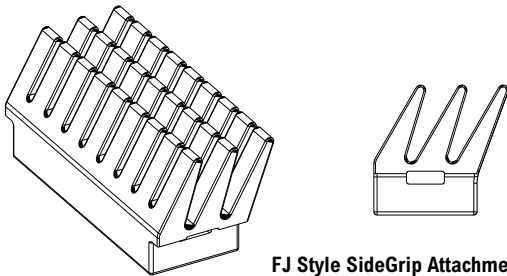
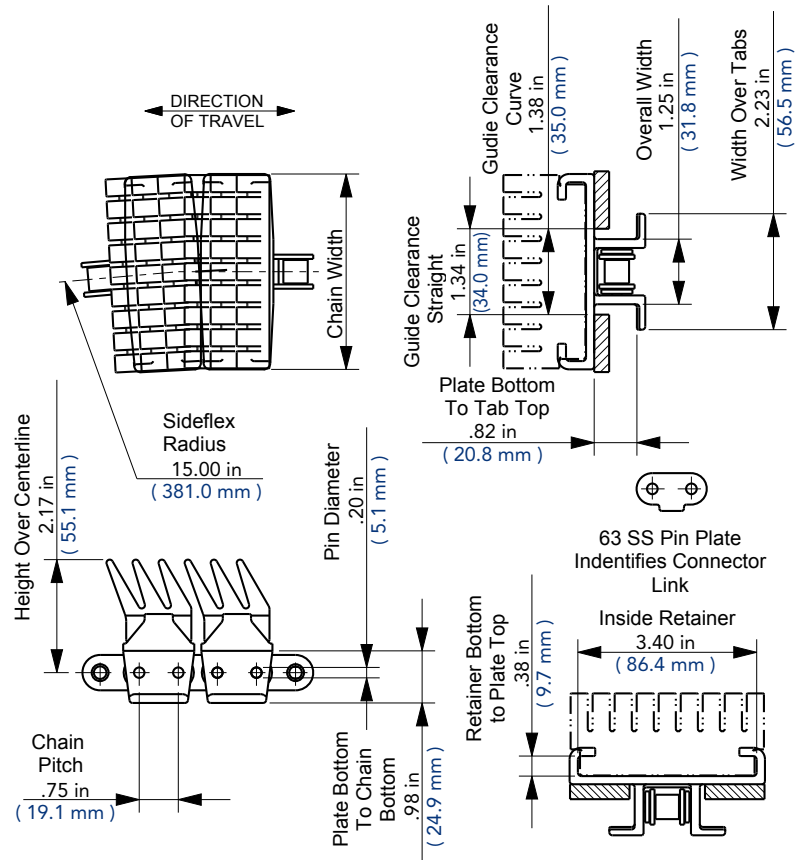


Features & Benefits

- New Finger Jaw Gripper
 - Individual fingers bend to grip every contour of your PET bottle
 - Longer fingers deflect to grip bottles consistently
 - Can be retrofit into existing SideGrip conveyors
 - Soft 40 and 50 Shore-A durometer neoprene and EPDM material protects bottles

- Ideal for:
 - Ionized air rinsers
 - Water rinsers
 - Elevators
 - Lowerators

- Lubricated Stainless Steel Base Chain
- Runs on Standard #60 Sprockets
- PS Material has high-speed dry-running capabilities
- Lubricated Stainless Steel Base Chain
 - Standard with PS Top plates
 - FDA approved



FJ Style SideGrip Attachment for any 1873 SideGrip Chain Assembly

Description	Part Number	Top Plate Material	Base Chain Material	Gripper Color
PS1873TSSL-FJ SideGrip with Black Neoprene 40 Shore-A Finger Jaw Grippers	81447361	PS	SS-L	Black
HP1873TSS-FJ SideGrip with Black Neoprene 40 Shore-A Finger Jaw Grippers	81447331	HP	SS	Black
HS1873TSS-FJ SideGrip with Black Neoprene 40 Shore-A Finger Jaw Grippers	81447341	HS	SS	Black
LF1873TSS-FJ SideGrip with Black Neoprene 40 Shore-A Finger Jaw Grippers	81447351	LF	SS	Black
PS1873TSSL-FJ SideGrip with White EPDM 50 Shore-A Finger Jaw Grippers	81447364	PS	SS-L	White
HP1873TSS-FJ SideGrip with White EPDM 50 Shore-A Finger Jaw Grippers	81447334	HP	SS	White
HS1873TSS-FJ SideGrip with White EPDM 50 Shore-A Finger Jaw Grippers	81447344	HS	SS	White
LF1873TSS-FJ SideGrip with White EPDM 50 Shore-A Finger Jaw Grippers	81447354	LF	SS	White

Regulatory Information

U.S. Patent: 9840370