



Key Industries:

- Material Handling

Applications:

- Case Conveying
- Indexing
- Incline Conveyors
- Decline Conveyors
- Brake – Stop Conveyors

Rexnord 7705ST RubberTop (MTW) Chain For Material Handling Applications

Rexnord continuously introduces advancements to our extensive product line; MatTop®, TableTop® and conveyor components. The newly designed 7705ST RubberTop™ (MTW) MatTop Chain improves performance in material handling conveying applications.

Our state-of-the-art SuperTop™ surface pattern on 4-inch (101.6 mm) and 6-inch (152.4 mm) Molded-To-Width (MTW) links easily achieve aggressive angles. Engineered with deep and wide sprocket pockets for continuous tracking capabilities, the 7705ST chain has excellent chain to sprocket interaction for reliable long-life operation.

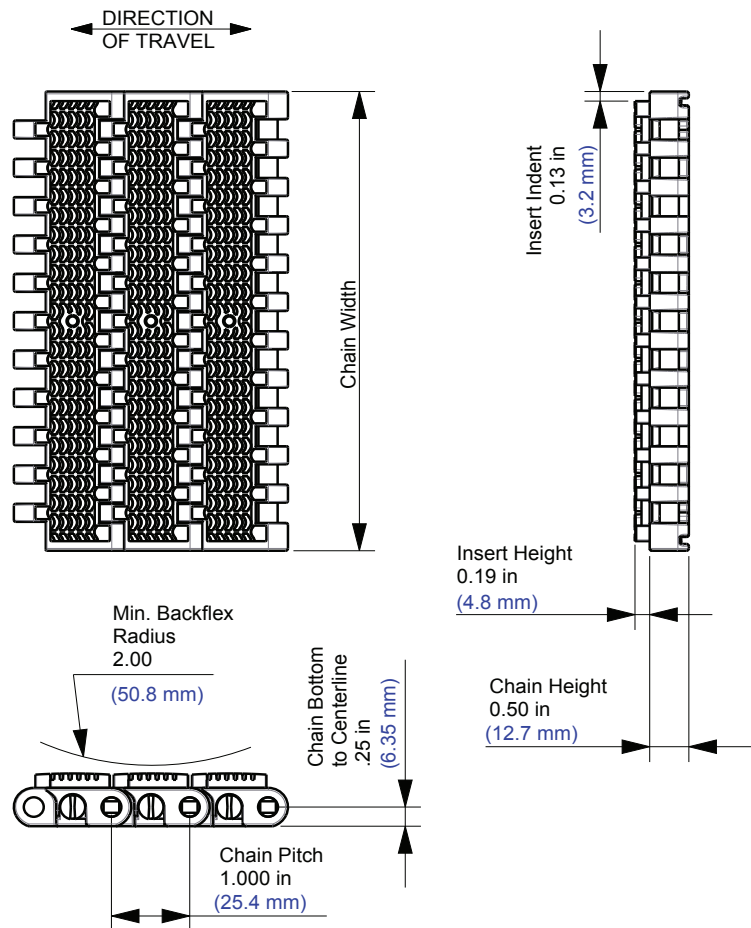
The unique surface pattern provides optimum contact pressure by allowing moisture and debris to be dispersed away from contact surface. With the combination of these features, the 7705ST chain will ensure enhanced product stability resulting in superior performance and uptime.

The improved TCF7705 (Tough Composite) MatTop Chain offers high strength, low-friction links with durable non-marking urethane friction pads. Our belt-like surface is developed for use in incline, decline or stop belts.



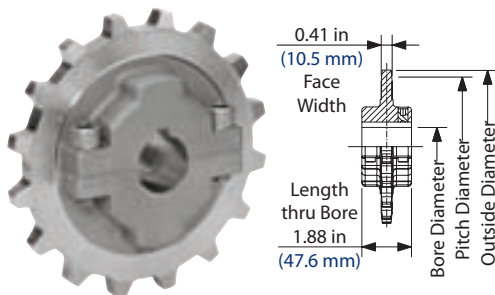
Features and Benefits:

- Belt-Like Surface**
 Specifically developed for incline and decline case conveying applications
- True Chain-Sprocket Interaction**
 Eliminates chain slippage and chain tracking problems
- New RubberTop Surface Pattern**
 Improves maximum grip and product stability
- High-Working Loads**
 TCF7705 – 6-inch 1100 lbs/ft (4,893 N/m)
 HTF7705 – 6-inch 900 lbs/ft (4,003 N/m)
- Tough Composite Material**
 Offers impact resistance for extreme loading applications
- Simple Maintenance**
 Requires only a straight edge screwdriver
- Chain Widths**
 4-inch (101.6 mm) and 6-inch (152.4 mm) MTW
- Dimensional Drop-In**
 Equivalent to other competitive friction top designs
- Sprockets**
 Uses standard 7700 Series MatTop sprockets

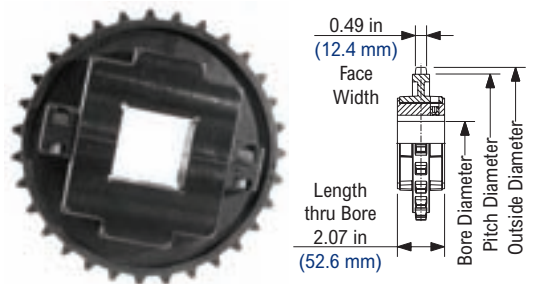


Rexnord 7700 Series MatTop Chain Compatible Sprockets

SSS7700 Stainless Steel Split Sprocket



NS7700 Thermoplastic Split Sprocket with Adapter



NS7700 Thermoplastic Split Sprocket

