



OVERHEAD MONORAIL CONVEYOR AND OP-8 CHAIN AND TROLLEY CLEANER APPLICATION

I. OVERHEAD MONORAIL CONVEYOR

A. Main Components

1. Chain
2. Trolleys
3. I-Beam

B. Overhead Conveyor Sizes

1. 2/2 ----- X278 Chain with 2" I-Beam
2. 3/3 ----- X348 Chain with 3" I-Beam
3. 4/4 ----- X458 Chain with 4" I-Beam
4. 4/6 ----- X678 Chain with 4" I-Beam
5. 6/6 ----- X678 Chain with 6" I-Beam

II. OP-8 APPLICATION TO OHMC

A. Conditions Requiring OP-8

1. Paint Build-Up
2. Rust and Corrosion Build-Up
3. Lubricant Build-Up
4. Ease of Lubrication through Clean Points
5. Conductivity of "E" Coat Paint Lines

III. OP-8 SPECIFICATIONS

A. Motor Options

1. P/N 90951 ----- 2 HP 230/460V 60Hz -Std.U.S.
2. P/N 90954 ----- 2 HP 575V/60 Hz - Canada
3. P/N 800936 ----- 2 HP 440V/50 Hz - Europe
4. P/N 807419 ----- 2 HP 220V/50 Hz
5. P/N 803871 ----- 2HP 380V/20 Hz

B. Standard .014 Gauge Wire Brush Stacking Options

1. P/N 92184 ----- 2/2
2. P/N 92185 ----- 3/3
3. P/N 92186 ----- 4/4
4. P/N 92316 ----- 4/6
5. P/N 92187 ----- 6/6
6. P/N 92287 ----- (16) 12" Diameter Brushes
7. P/N 806300 ----- (8) 12" Diameter Brushes
8. P/N 807095 ----- Jervis Webb Inverted Conveyor

IV. OVERALL BREAKDOWN OF OP-8 AND COMPONENTS

A. Common Replacement Parts

1. P/N 90311 ----- 5/8" Bore Fiber Gear
2. P/N 91479 ----- 7/8" Bore Fiber Gear
3. P/N 90305 ----- Bearings
4. P/N 90309 ----- Shaft
5. P/N 90321 ----- Curtain (2/Unit)

B. Common Breakdowns and Causes

1. Fiber Gears ----- Maladjusted Brushes
2. Brush Wear ----- Maladjusted Brushes
3. Bearing ----- Not Lubricated
4. Motor ----- Maladjusted Brushes

C. Optional Equipment

1. P/N 90335 ----- Totally Enclosed Metal Shroud
2. P/N 97943 ----- Totally Enclosed Metal Shroud with Vacuums
3. P/N 91574 ----- Reversing Motor Starter
4. P/N 91575 ----- 3-Station Push Button Switches
5. P/N 801689 ----- Air Blow off
6. Bronze Brushes for Explosion Proof Brushes
7. Nylon Brushes
8. Brushes Tampico

All written and visual data contained in this document are based on the latest product information available at the time of publication. Graco reserves the right to make changes at any time without notice

Call today for product information or to request a demonstration.

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