



# 81X, 81XH, 81XHH, 81XRT *Conveyor Series*

## 2.609" Pitch

| Chain No. | Pitch | Roller Dia. | Inner Plates | Pin Dimensions |       | Plate Dimensions |       |       |       |       | No. Links in 10 feet | Average wgt. Per foot lbs. | Average Ultimate Strength lbs. | Max. Allow. Load. |
|-----------|-------|-------------|--------------|----------------|-------|------------------|-------|-------|-------|-------|----------------------|----------------------------|--------------------------------|-------------------|
|           | P     | D           | W            | E              | C     | H                | A     | B     | t     | T     |                      |                            |                                |                   |
| 81X       | 2.609 | 0.906       | 1.060        | 0.437          | 1.929 | 1.125            | 0.975 | 1.160 | 0.157 | 0.157 | 46                   | 2.50                       | 24,200                         | 3,000             |
| 81XH      | 2.609 | 0.906       | 1.060        | 0.437          | 2.389 | 1.250            | 1.196 | 1.381 | 0.219 | 0.313 | 46                   | 4.12                       | 34,500                         | 3,700             |
| 81XHH     | 2.609 | 0.906       | 1.060        | 0.437          | 2.582 | 1.250            | 1.289 | 1.474 | 0.313 | 0.313 | 46                   | 4.60                       | 43,400                         | 3,700             |
| 81XRT     | 2.609 | 0.906       | 1.060        | 0.437          | 1.929 | 1.125            | 0.975 | 1.160 | 0.157 | 0.157 | 46                   | 4.25                       | 24,200                         | 3,000             |

*Solid Bushing, Solid Roller, Quad-Stacked riveting*

