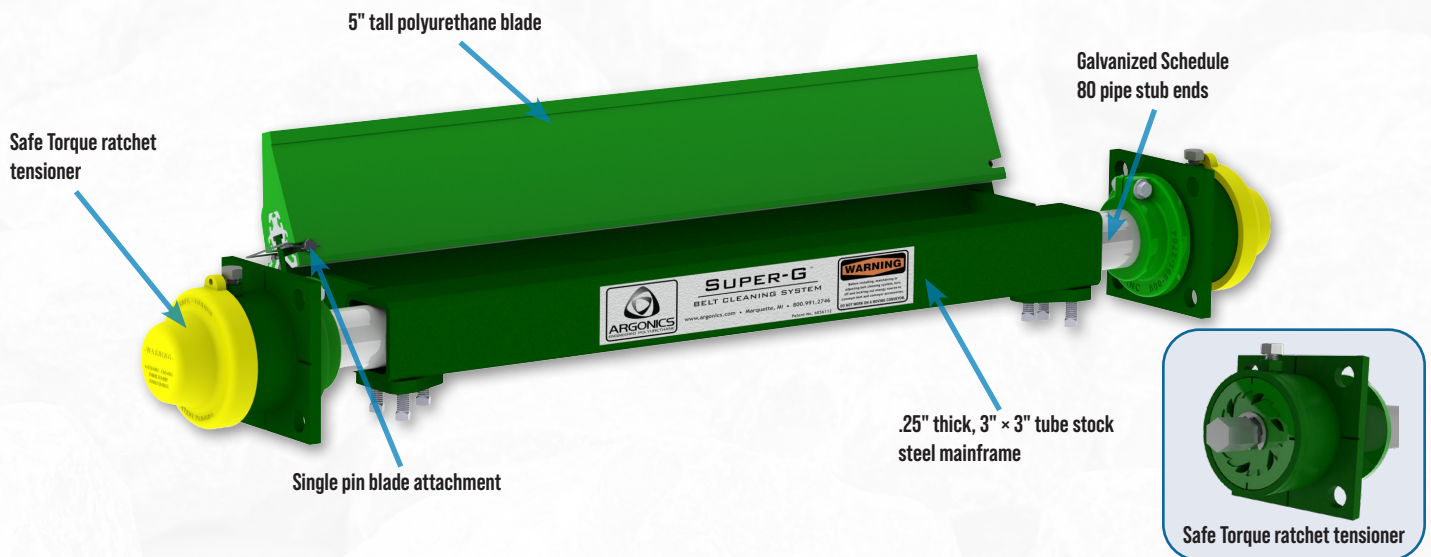


Super-G™

SECONDARY CONVEYOR BELT CLEANING SYSTEM



The Super-G's unique "pass-through" mainframe design allows material to freely fall through it, keeping your systems online with little to no maintenance. This system is based on the same heavy duty mainframe and Perma-Torque™ tensioner as our Eraser™ system. Choose either a solid urethane or urethane/tungsten carbide blade. The Super-G is designed with a .25" (6 mm) thick, 3" x 3" (76 mm x 76 mm) tube stock steel mainframe with a "pass-through" blade arm and corrosion-resistant, galvanized Schedule 80 pipe stub ends.



BENEFITS:

- Effective performance for wet, sticky secondary cleaning applications
- Tungsten carbide edged cleaning blades available
- The Perma-Torque internal central tensioner is adjustable from 20 to 80 ft-lb (27 to 108 Nm) resulting in uniform cleaning pressure to the conveyor belt
- Compact mounting footprint only protrudes 5" (127 mm) from mounting structure
- Brightly colored safety yellow end caps seal the Safe Torque™ ratchet from dust and water contamination
- Single pin blade attachment means quick blade change out, less downtime, and no rusty bolts

BLADES:



N62 Ether
Normally used for extremely wet applications, sands & fines



B93 Ester
Our high temperature cleaning blade, up to 250°F (121°C)



R80 Ether
Good for wet applications with any pH level



FO83 Ester
MSHA approved, Frontline® Flame-resistant cleaning blade



G83 Ester
Our standard, high abrasion-resistant all-purpose blade



RU83 Ester
Flame-retardant, anti-static cleaning blade



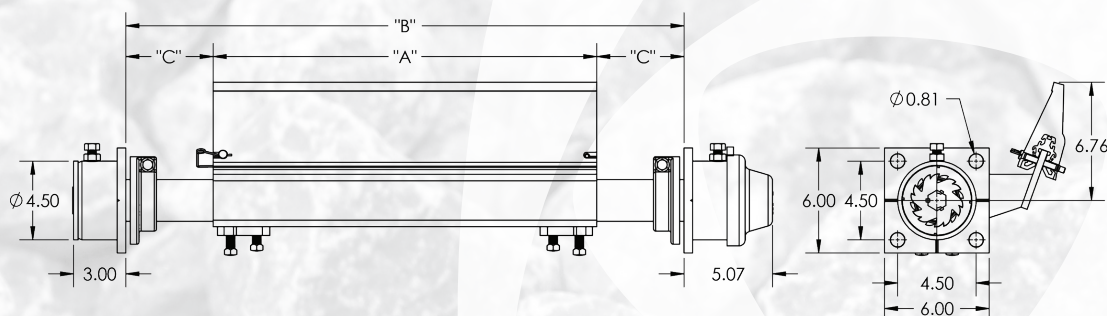
U90
Good for dry applications with any pH level



Tungsten/Steel Tip
Good for wet, sticky, or caked-on materials, up to 400°F (203°C)

SIZING INFORMATION

Dimensions - in. (mm)



| Part Number | A | | Min B | | Max B | | Min C | | Max C | |
|---------------|--------|--------|--------|--------|--------|--------|--------|------|--------|-------|
| | inches | (mm) | inches | (mm) | inches | (mm) | inches | (mm) | inches | (mm) |
| CP-ESG22M-G83 | 22.00 | (559) | 28.00 | (711) | 38.00 | (965) | 3.25 | (83) | 8.00 | (203) |
| CP-ESG28M-G83 | 28.00 | (711) | 29.00 | (737) | 44.00 | (1118) | 0.50 | (13) | 8.00 | (203) |
| CP-ESG34M-G83 | 34.00 | (864) | 35.00 | (889) | 50.00 | (1270) | 0.50 | (13) | 8.00 | (203) |
| CP-ESG40D-G83 | 40.00 | (1016) | 41.00 | (1041) | 56.00 | (1422) | 0.50 | (13) | 8.00 | (203) |
| CP-ESG46D-G83 | 46.00 | (1168) | 47.00 | (1194) | 62.00 | (1575) | 0.50 | (13) | 8.00 | (203) |
| CP-ESG52D-G83 | 52.00 | (1321) | 53.00 | (1346) | 68.00 | (1727) | 0.50 | (13) | 8.00 | (203) |
| CP-ESG58D-G83 | 58.00 | (1473) | 59.00 | (1499) | 74.00 | (1880) | 0.50 | (13) | 8.00 | (203) |

Notes:

- To get minimum B or C, the shaft collars must be removed.
- For extended tensioner add 14" (356 mm) to Max B and 7" (178 mm) to Max C.
- Standard sizes shown above. Other sizes are available from 16" (406 mm) to 68" (1727 mm).

SPECIFICATIONS

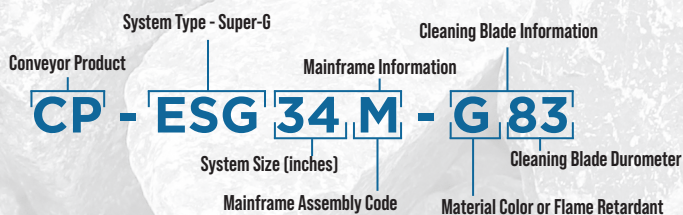
Recommended Belt Speeds

Urethane: 0 - 750 fpm (3.8 m/s)
Tungsten: 0 - 900 fpm (4.5 m/s)

Mounting Distance

Vertical: 7.5" +/- .25" (190 mm +/- 6 mm)
Horizontal: up to 16" (406 mm)

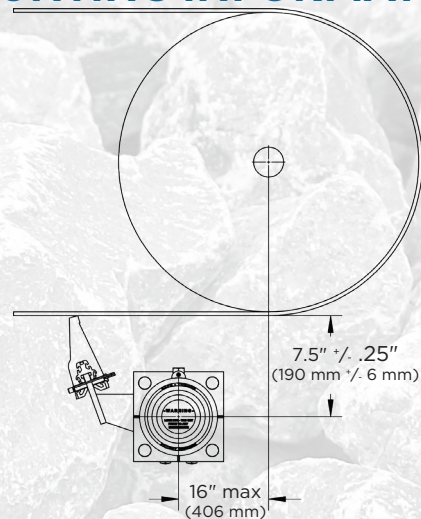
NOMENCLATURE



Note:

- System sizing of 2" under belt width is standard.

MOUNTING INFORMATION



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The Argonics Nested Triangle logo, Super-G™, and Safe Torque™ are trademarks of Argonics, Inc.

Patents: 6,056,112; 7,441,647; 5,979,638 LIB-CP-ESG-04-01 3/20