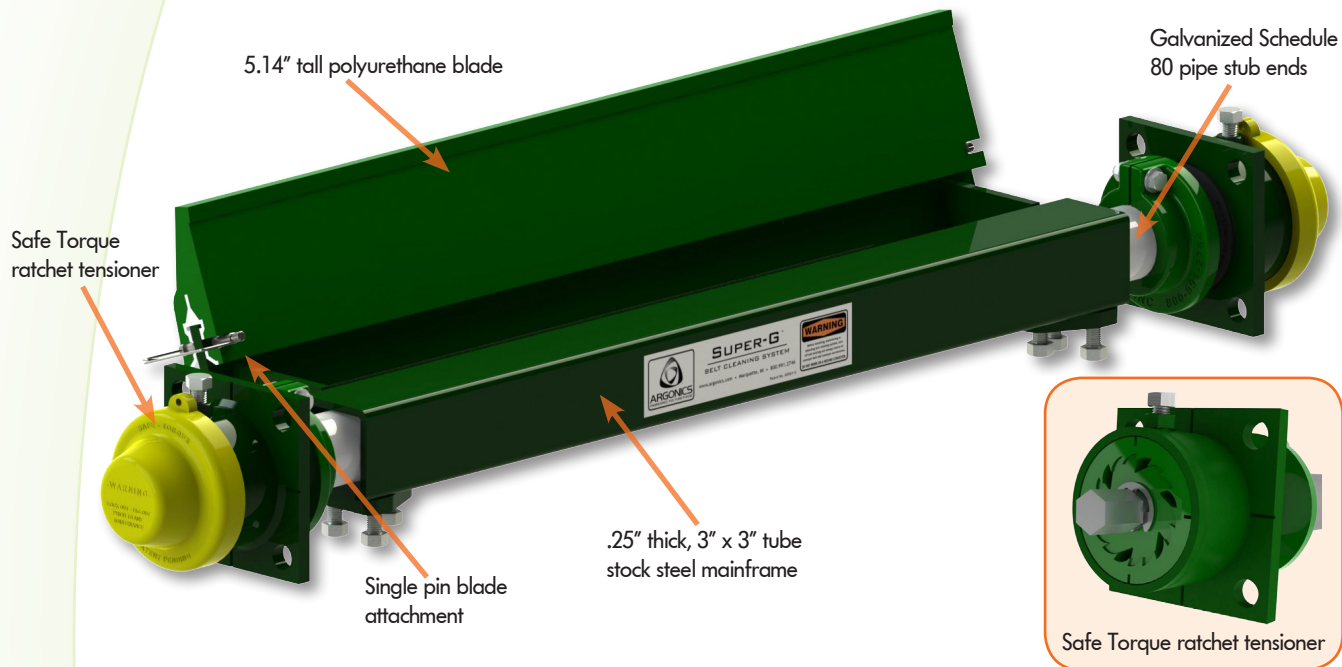


SUPER-G™

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 and simple blade change out, less downtime and no rusty bolts

BLADES

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

R80 Ether
Good for wet applications with any pH level

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

U90
Good for dry applications with any pH level

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

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

RU83 Ester
Flame-retardant, anti-static cleaning blade

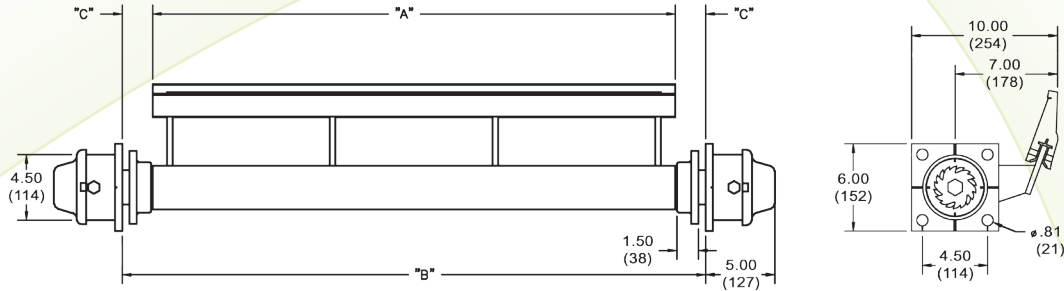
Tungsten Carbide
Good for wet sticky, caked-on materials



ARGONICS
ENGINEERED POLYURETHANE

SIZING INFORMATION

Dimensions - in. (mm)



Part Number	A		Min B.		Max B.		Min C.		Max C.		Shipping Weight	
	inches	(mm)	inches	(mm)	inches	(mm)	inches	(mm)	inches	(mm)	lbs	(kg)
CP-ESG16M-G83	16.00	(406)	25.00	(635)	36.00	(914)	4.50	(114)	10.00	(254)	65.50	(30)
CP-ESG22M-G83	22.00	(559)	22.50	(572)	42.00	(1067)	0.25	(6)	10.00	(254)	74.25	(34)
CP-ESG28M-G83	28.00	(711)	28.50	(724)	49.00	(1245)	0.25	(6)	10.00	(254)	83.00	(38)
CP-ESG34M-G83	34.00	(864)	34.50	(876)	55.00	(1397)	0.25	(6)	10.00	(254)	91.50	(42)
CP-ESG40M-G83	40.00	(1016)	40.50	(1029)	61.00	(1549)	0.25	(6)	10.00	(254)	100.50	(46)
CP-ESG46M-G83	46.00	(1168)	46.50	(1181)	67.00	(1702)	0.25	(6)	10.00	(254)	113.75	(52)
CP-ESG52M-G83	52.00	(1321)	52.50	(1334)	73.00	(1854)	0.25	(6)	10.00	(254)	1125.25	(510)
CP-ESG58D-G83	58.00	(1473)	58.50	(1486)	79.00	(2007)	0.25	(6)	10.00	(254)	134.00	(61)

NOTES:

- To get minimum B or C, the shaft collars must be removed.
- For extended tensioner, add 14" (356 mm) to B max. and 7" (178) to C max.
- Standard "in stock" sizes shown above. Other sizes are available from 16" (406 mm) to 120" (3048 mm).

SPECIFICATIONS

Recommended Belt Speeds

Urethane Blade: 0 - 500 fpm (2.54 m/s)

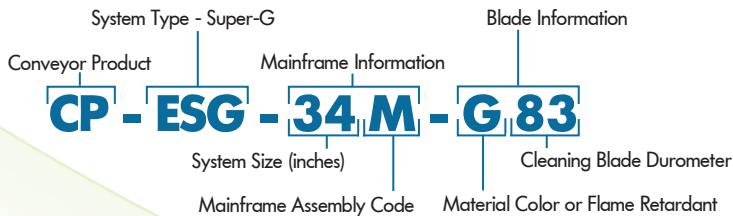
Tungsten Blade: 0 - 750 fpm (3.81 m/s)

Mounting Distance

Vertical: 7.5" ± .25 (190 mm ± 6)

Horizontal: up to 16" (406 mm)

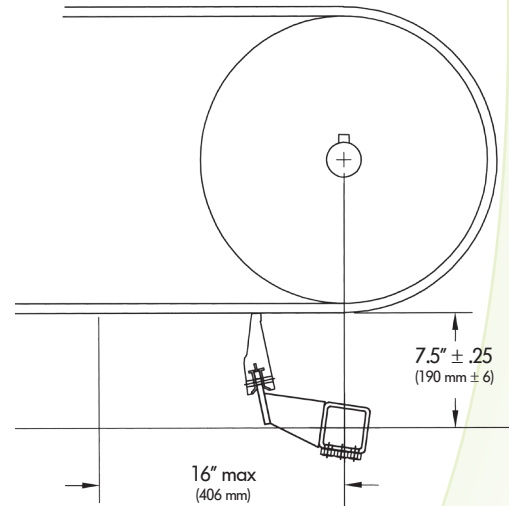
NOMENCLATURE



Notes:

- Stainless steel systems are available. Contact your Argonics rep. for more information.
- System sizing of 2" (51 mm) under belt width is standard.

MOUNTING INFORMATION



ARGONICS
ENGINEERED POLYURETHANE



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