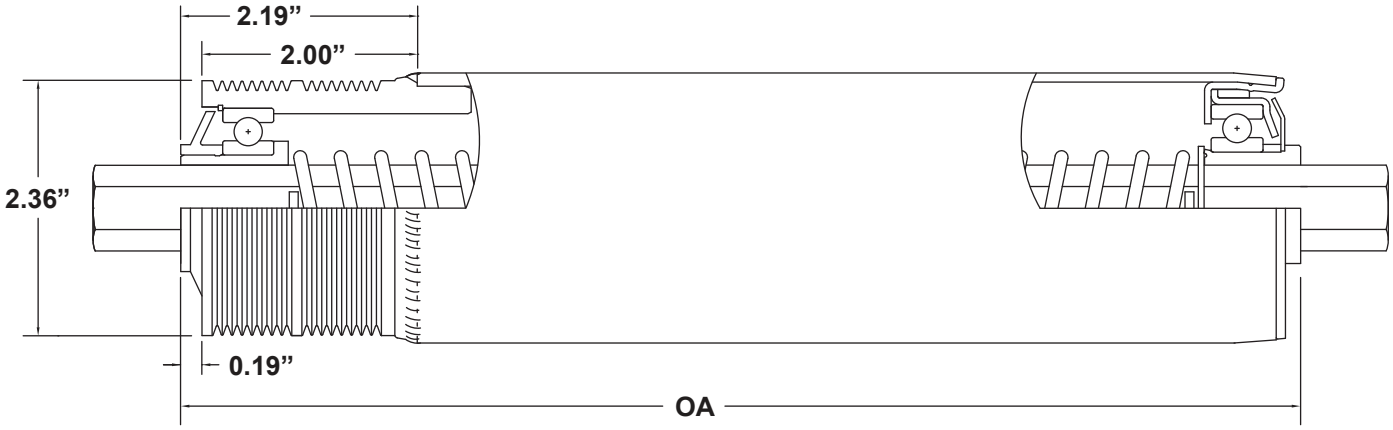
2.50” O.D. 8 Rib Poly V “J” Series Belt Roller - 34PB68J60-8.G56.C82



Bearing:	**Type:**		**Qty:**
	ABEC-1 Precision	Chromium	1
Option:	ABEC-1 Precision	440SS	1

Insert Material: Steel or Stainless Steel

Bore: 11/16" Hex **Part #** 34PB68J60-8 "J" series belts

Tube: 2.50" OD x .120" wall thickness - Standard
Options: Inquire

Roller Centers: 3.00" - 12.00"
Options: Inquire

Installation Method: Press fit into tube and weld

Belts: ConveyXonic® - High Tension Poly V - elastic nylon reinforced rubber

# of ribs	**Series**	**Part #**
2 - 8	"J"	Inquire - Dependent on load requirements and roller center distances

Belt Manufacturer: Hutchinson Belt Drive Systems

Belt Supplier: Available Upon Request

Drive Options: Motorized roller - Our insert is a direct match to Itoh Denki motorized rollers. Poly V pulleys are machined to your specifications for non motorized roller drive options.

Load Capacity

Frame I.F.	Load Capacity (lbs.)	Frame I.F.	Load Capacity (lbs.)
12	1000	**33**	759
15	1000	**36**	690
18	1000	**39**	631
21	1000	**42**	581
24	1000	**45**	538
27	947	**48**	501
30	843	**51**	467

* Load capacity with aluminum tube or shaft is 33% of steel capacity.
** Longer lengths are available upon request.
*** Capacities are for uniform loading - Reduce 50% for point loading.