



Chevron® Wing Pulley

Life Extending Benefits




Dispelling Material

- Chevron pulley wings are V-shaped to deflect material from becoming entrapped better than standard wings

Reduced Wing Bending

- The V-shaped wings deflect fugitive material out and away, making it difficult to get rocks wedged between wings & belt causing wing tipping and belt damage

Extends Life of Conveyor Belt

- Less material entrapment that punctures belt
- Significantly reduced beating action due to the Chevron pulley's wings being in constant contact with the belt.
- Testing provided by Fenner Dunlop® 



Quiet

- A standard wing pulley averages 120 db while the Chevron wing pulley is only 70 db. The difference is comparable of a jet engine to a vacuum.

Patented



Chevron® Wing Pulley Specs

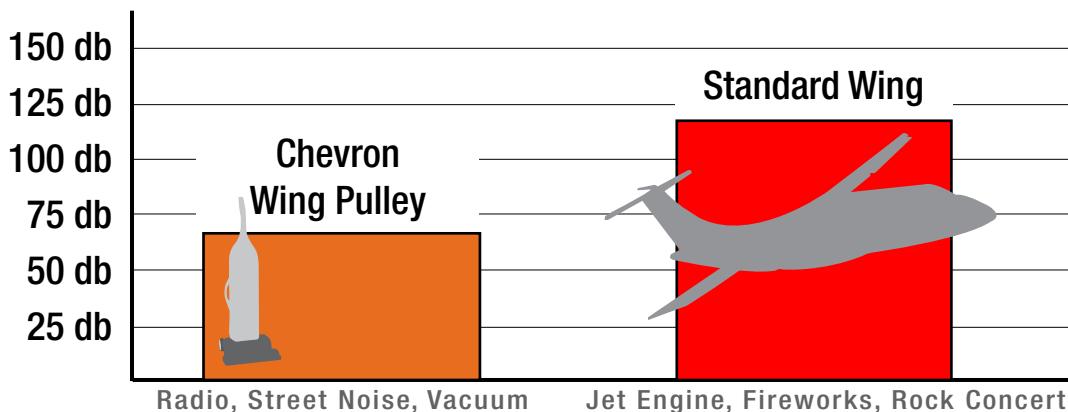
Specs	Mine Duty Chevron Wing Pulley	Super Chevron Wing Pulley
Wear Bar Thickness	1" Round Bar	1-1/2" Round Bar
Wing Height	Varies with Diameter	Varies with Diameter
Wing Thickness	1/4" to 5/16"	3/8"
Gussets	1/4" to 5/16"	5/16"
Diameter	12" to 36"	12" to 42"
Face Width	12" to 60"	24" to 78"

Applications for the Chevron Wing Pulley

- 1 Where high reliability and life are a must
- 2 Where fugitive material is consistently causing wing bending
- 3 Where noise levels of conveying systems are a concern



3 Chevron Wing Pulley Reduces Noise Pollution



To get more information you can visit:
www.superior-ind.com or call 1-800-437-9074

