

Same *Martin*  
Customer Service  
Same *Martin*  
Quality  
Same *Martin*  
Quick Delivery

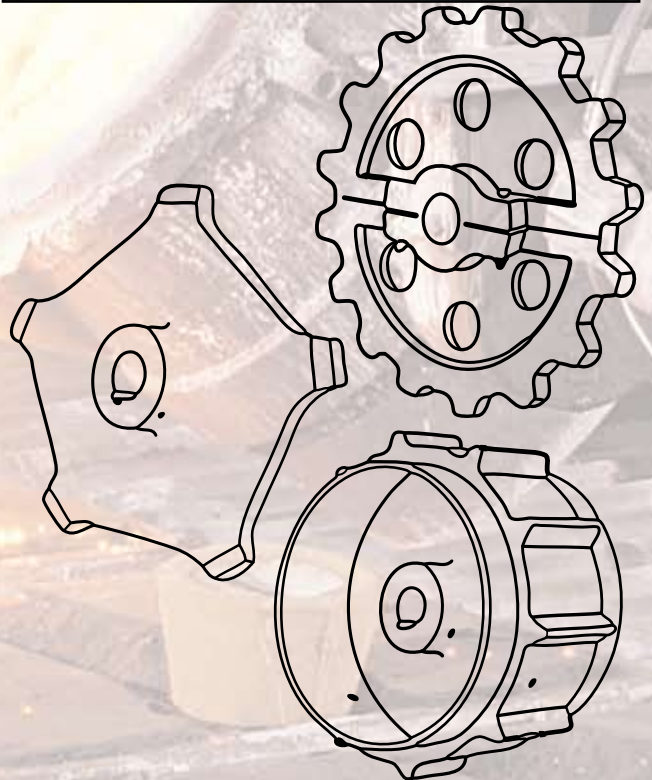
NOW AVAILABLE FROM

*Martin*

# CAST IRON SPROCKETS



- Cast Split Sprockets
- Hunting Tooth Sprockets
- Rivetless Chain Sprocket
- Drag Chain Sprockets
  - Plain
  - Flanged
- Traction Wheels
  - Plain
  - Flanged
- Plate Body Sprockets
- Chain Saver Rim Sprockets
- Adjustable Hub Sprockets
- Chill Rim Sprockets



**Sprockets Available to fit Standard Chain Sizes**

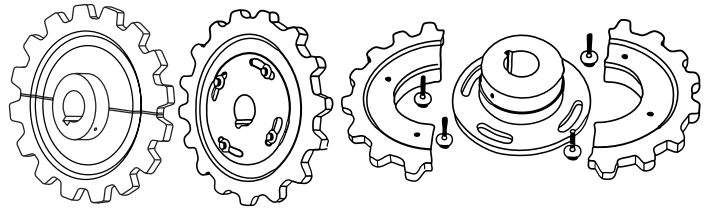
52	102B	WD-122	X-348	730	F963R
62	WD-102	W-124	X-458	830	B964R
55	WD-104	130	X-168	720S	1030
77	WD-106	W-132	WD-480	856	1113
W-78	WD-110	150	520RX	859	F-1222
W-82	S-110	183	531	912R	1240
131	W-111	188	625R	925R	RS4850
94R	WD-112	194	667	B963R	DS6272
95R	WD-116	196	X-678	D963R	9250
102	WD-120	197	698	E963R	

Not all sprockets fit all chain sizes, see factory for availability.

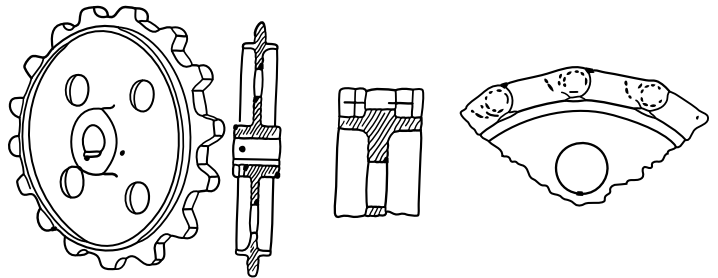


# Built Tough for Harsh Environments

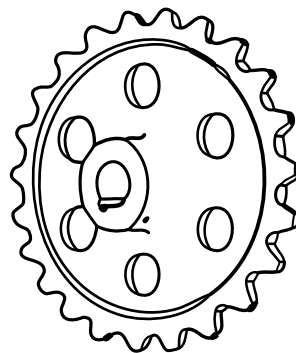
Let us quote your next project!  
No job is too big or too small.



**Adjustable Hub Sprockets** are designed for use in multi-strand conveyors using top carriers or flights, where alignment of adjacent strands is a problem. The hub allows the chain to be moved forward or backward several inches as conditions in the conveyor require. The adjustable sprockets are available in solid or split construction.



**Chainsaver Rims** are short flanges below the root line of the sprocket which make contact with the sidebars of the chain. The rims help support the chain and keep the chain running on the true pitch line of the sprocket. Chainsaver Rims are particularly advantageous when used on elevator headshaft sprockets handling heavy or abrasive loads, and in sewage treatment applications where long, unsupported strands are common.



**Hunting Tooth Sprockets** are designed with an odd number of teeth, with the pitch of the teeth  $1/2$  the pitch of the chain. This allows each tooth to contact the chain only every other revolution. Wear life of the sprocket is effectively doubled. A Chain-saver Rim is frequently added to these sprocket to give even longer life.



**Martin** SPROCKET & GEAR, INC.



www.martinsprocket.com • 817-258-3000 • "The ONE You Rely On"

Copyright 2010 Martin Sprocket & Gear, Inc. • ALL RIGHTS RESERVED • 1185 PTF-CIS