

MAXSTAR POWER V-BELTS



MITSUBOSHI[®]



MAXSTAR POWER V-BELTS

Using aramid tensile cords in our **NEW MAXSTAR POWER V-belts** create a belt that provides longer durability with less abrasion when compared to standard belts.

CLUTCHING COVER FABRIC

Reduces friction and heat buildup under shock loads and slippage with abrasive and puncture-resistant bareback (non-rubber) double layer fabric cover.

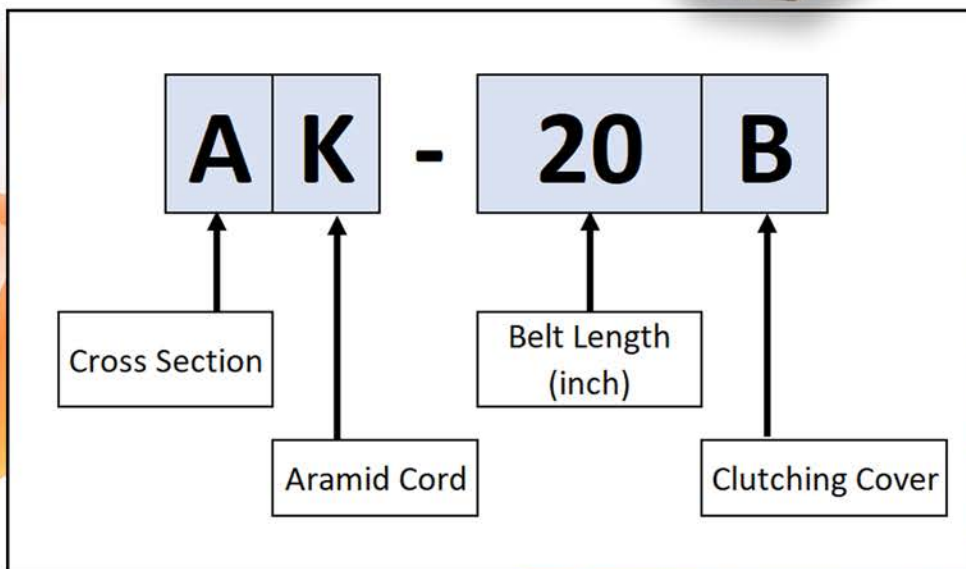
FIBER REINFORCED CHLOROPRENE

Oil and heat resistant rated for 180°F outperforms other rubbers in harsh operating conditions.

CORD REINFORCEMENT LAYER

Special high modulus rubber designed to support the cords to create even tension distribution across all cords.

Meets ARPM Antistatic properties



**Sizes available
up to 270 inches**



MITSUBOSHI®

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MITSUBOSHI A & B Conventional V-belts vs. Competitors

| A Section Belt | MAXSTAR POWER | Competitors | |
|-------------------------------|---------------|-------------|--------------|
| Top Width | 12.5mm | 11.8mm | 12.1mm |
| Thickness | 9.0mm | 8.8mm | 9.1mm |
| Fabric | Cotton/PET | Cotton/PET | Cotton/Nylon |
| COF (coefficient of friction) | 1.30 μ | 1.52 μ | 1.65 μ |
| Tensile Strength | 11.2 kN | 6.3kN | 10.6kN |

| B Section Belt | MAXSTAR POWER | Competitors |
|-------------------------------|---------------|-------------|
| Top Width | 16.5mm | 15.6mm |
| Thickness | 10.9mm | 10.8mm |
| Fabric | Cotton/PET | Cotton/PET |
| COF (coefficient of friction) | 1.29 μ | 1.56 μ |
| Tensile Strength | 14.7 kN | 8.5kN |

STOCK SIZES

| Part Number – A Section | | Part Number – B Section | | |
|-------------------------|--------|-------------------------|--------|--------|
| AK50B | AK144B | BK56B | BK139B | BK170B |
| AK54B | AK148B | BK73B | BK140B | BK171B |
| AK55B | AK149B | BK80B | BK141B | BK173B |
| AK80B | AK150B | BK81B | BK142B | BK174B |
| AK81B | AK151B | BK90B | BK143B | BK175B |
| AK87B | AK152B | BK102B | BK144B | BK179B |
| AK90B | AK161B | BK109B | BK145B | BK180B |
| AK92B | | BK117B | BK146B | BK183B |
| AK93B | | BK118B | BK147B | BK184B |
| AK94B | | BK119B | BK148B | BK186B |
| AK99B | | BK120B | BK149B | BK187B |
| AK111B | | BK121B | BK150B | BK190B |
| AK116B | | BK122B | BK151B | BK191B |
| AK120B | | BK124B | BK152B | BK192B |
| AK124B | | BK125B | BK153B | BK193B |
| AK125B | | BK126B | BK155B | BK195B |
| AK128B | | BK127B | BK156B | BK196B |
| AK129B | | BK128B | BK157B | BK199B |
| AK130B | | BK129B | BK158B | BK203B |
| AK132B | | BK130B | BK159B | BK214B |
| AK133B | | BK131B | BK160B | BK215B |
| AK135B | | BK132B | BK161B | BK217B |
| AK136B | | BK133B | BK162B | BK220B |
| AK137B | | BK134B | BK163B | BK224B |
| AK138B | | BK135B | BK164B | BK230B |
| AK139B | | BK136B | BK166B | BK236B |
| AK140B | | BK136.5B | BK167B | BK250B |
| AK141B | | BK137B | BK168B | |
| AK143B | | BK138B | BK169B | |

Other sizes available on request up to 270"



-- Contact us at --
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