

zoom



GENUINE BELTS

TOP PERFORMANCE

CASE IH MAKES THE DIFFERENCE.
LET'S SEE HOW.





GENUINEPARTS
HIGH PERFORMANCE

CASE IH


The key role of the belts.

The belts play a very important role as they not only **ensure the transfer of the force generated by the engine but also the proper functioning of all secondary organs**. The belts must be designed to transfer the torque in the most efficient way. It is fundamental!





WHY CHOOSE GENUINE BELTS?



Why choose Genuine CASE IH belts?

Case IH genuine belts are superior to standard belts supplied on the aftermarket. Our belts are specially designed by our engineering, to meet the standards of each machine type.

= HIGHER PERFORMANCE

We rigorously select our suppliers and only work with the market leaders, selected for their advanced technology and the quality of the material used.

= HIGHER RELIABILITY

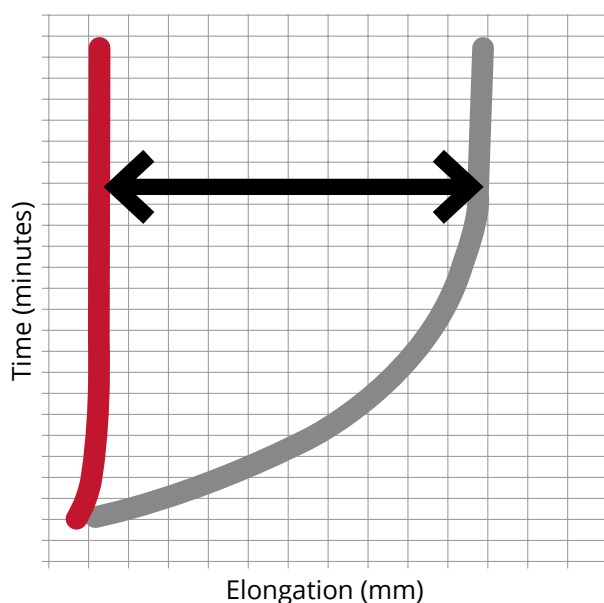
CASE IH genuine belts are specially developed for heavy duty drives on farming machinery. They are robust and reinforced, composed of materials that are both very flexible and resistant, specific elastomeric compounds and highly resistant cover bands.

= HIGHER RESISTANCE TO HARSH CONDITIONS

ARAMID FIBERS = SUPERIOR TECHNOLOGY

CASE IH high performance belts are reinforced with a special rubber compound integrating aramid fibers. Aramid fibers are a class of heat-resistant and strong synthetic fibers. Those fibers optimise the power transmission without provoking elongation.

BREAKING LOAD AND FATIGUE STRENGTH

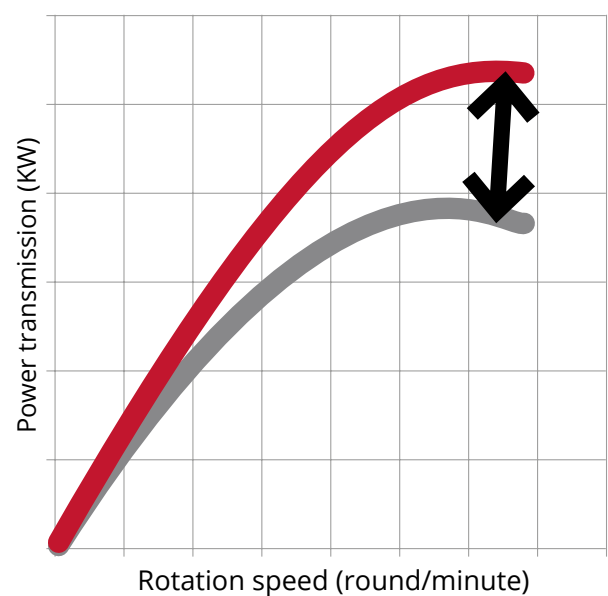


Better shock and vibrations absorption

= LONGER SERVICE LIFE

— CASE IH genuine belt reinforced with aramid cord
— Standard aftermarket belt with polyester tension cord

POWER TRANSMISSION



Better energy efficiency at high speed

= LESS FUEL CONSUMPTION

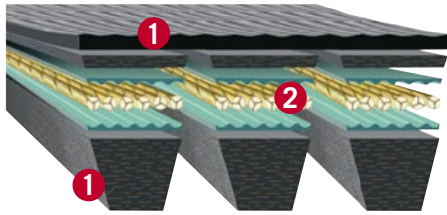
— CASE IH genuine belt reinforced with aramid cord
— Standard aftermarket belt with polyester tension cord

V-BELT

Our V-belts are particularly fitted for highly stressed drives.

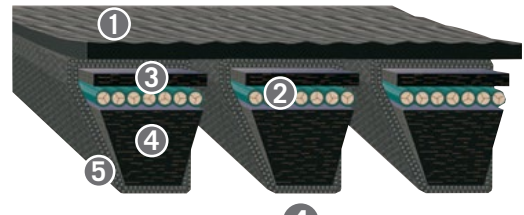
Comparison CASE IH versus standard aftermarket belt.

CASE IH BELT WITH ARAMID CORD



- 1 Abrasion resistant joining band and reinforced cover fabric
- 2 Aramid tension cord

STANDARD AFTERMARKET BELT

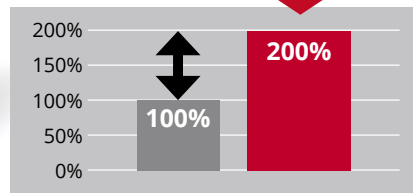


- 1 Joining band
- 2 Polyester tension cord
- 3 Bedding compound
- 4 Rubber core
- 5 Fabric cover

KEY BENEFITS OF CASE IH V-BELT

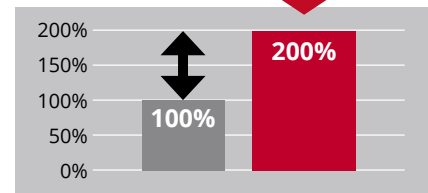


Power transmission **+100%**



■ CASE IH genuine belt reinforced with aramid cord
■ Standard aftermarket belt

Life length **X 2**

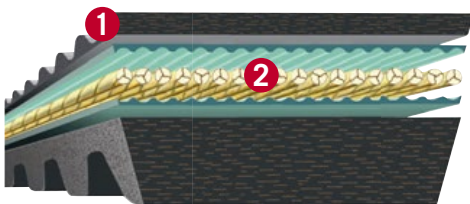


VARIABLE SPEED BELT

Further increases in demand on the performance of drive elements led to the development of our double-cogged, variable speed belts.

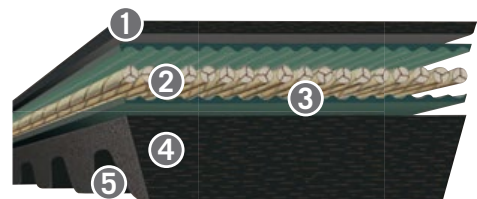
Comparison CASE IH versus standard aftermarket belt

CASE IH BELT WITH ARAMID CORD



- 1 Large top-cogs
- 2 Large aramid tension cord

STANDARD AFTERMARKET BELT

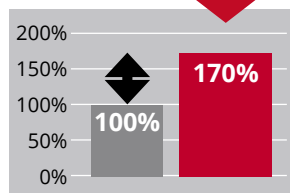


- 1 Outer surface
- 2 Polyester tension cord
- 3 Bedding compound
- 4 Rubber core
- 5 Molded cogs

KEY BENEFITS OF CASE IH VARIABLE SPEED BELT

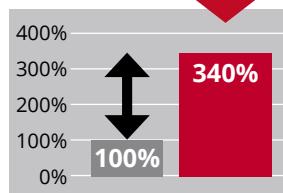


Power transmission **+70%**

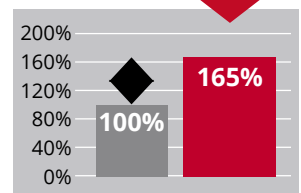


■ CASE IH genuine belt reinforced with aramid cord
■ Standard aftermarket belt

Life length **X 3,5**



Heat resistance **+65%**



Recommendations for use.

DO NOT TAKE THE RISK OF EXPENSIVE DOWNTIME USING INFERIOR QUALITY BELTS.

- To guarantee your belt life, control your initial belt adjustment (pulley alignment, belt tension).
- Check regularly the surface aspect of your belt and replace it if any wear noticed.
- Think about winter service: preventive maintenance will avoid expensive downtime loss.

ONLY CASE IH GENUINE BELTS CAN GUARANTEE YOUR MACHINE'S ORIGINAL PERFORMANCE!



**At any time, easily and safely
from the CASE IH web shop**

