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# optibelt MARATHON 1 / optibelt MARATHON X

**V-BELTS** 

### RAW EDGE, MOULDED COGGED



The **optibelt MARATHON 1** was developed for driving ancillary components in the engines of cars and light commercial vehicles.

This raw edged V-belt with moulded cogs is distinguished by its high level of durability and its low-stretch tension behaviour.

The belt is made of temperature resistant EPDM -40 to +120 °C).

#### **TECHNICAL NOTE:**

The **optibelt MARATHONX** V-belt is a further development of the **optibelt MARATHON 1**.

The **optibelt MARATHON X** is distinguished by its excellent temperature resistance (-40 to +120 °C) and is made of **EPDM**. Both products cover the same vehicles and original part numbers and comply with the relevant original equipment standards. Individual dimensions are being

continuously converted to the new design, as of June 2018.

More detailed information can be provided on request.

#### **SECTIONS**

AVX 10; AVX 13; AVX 11; AVX 11.2; AVX 11.5; AVX 11.9

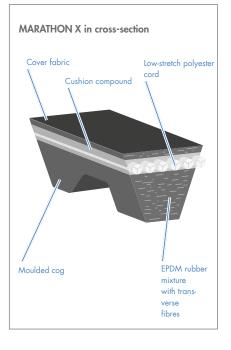
The sections AVX 10 and AVX 13 have cross-sections and dimensions compliant with DIN 7753 Part 3 as well as standards ISO 2790 and SAE.

V10; V13; V15; V17; V20 JASO E107:2000, Figure 1

10A; 11A; 13A; 15A; 17A; 20A SAE J636

#### **PRODUCT BENEFITS**

- High level of durability
- High efficiency
- Low-maintenance operation
- Very smooth running
- Excellent tension behaviour



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# optibelt TRUCK POWER MARATHON 2 M=5

### V-BELTS RAW EDGE, MOULDED COGGED



The optibelt TRUCK POWER

MARATHON 2 M=S was specially developed for driving ancillary components in HGVs and buses.

In the case of multi-groove drives, due to its manufacturing tolerances, the precision ground V-belt can even be used unmeasured in the set. This can be identified by the additional specification M=S (matched sets). The characteristic of being the same in length makes handling simpler, prevents double inventory and enables extremely smooth running – especially in the case of multi-groove drives.

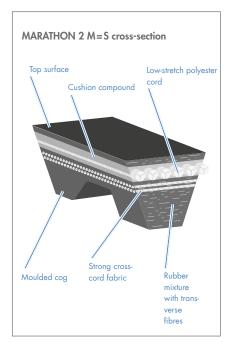
Furthermore, the **optibelt TRUCK POWER MARATHON 2 M=S** is extremely lowstretch and durable. Its durability is
around 40-60 % higher than that of a
standard belt. This enables cost-effective
and safe operation of the lorries and
buses.

#### **SECTIONS**

AVX 10; AVX 13; AVP 13

#### **PRODUCT BENEFITS**

- Installed without measuring
- Reinforced construction
- High level of operational safety
- Low-maintenance operation and predictable maintenance intervals
- High abrasion resistance



## optibelt TRUCK POWER KBX

### KRAFTBANDS RAW EDGE, MOULDED COGGED



#### The optibelt TRUCK POWER KBX

kraftbands are especially well suited for critical drive systems in commercial vehicles and buses. By means of their compact construction, vibrations of extended wheelbases can be considerably reduced. With their tear-resistant, transversely rigid top surface and precision-milled substructure, **optibelt**TRUCK POWER KBX kraftbands serve many vehicle manufacturers as a troubleshooter on high stress drives in air compressors, air conditioning units and ventilator fans.

#### **SECTIONS**

AVX 10 – 2 ribs

AVX 13 – 2 ribs

XPB - 2 ribs

More belt sections available on request

#### **PRODUCT BENEFITS**

- Low-maintenance operation
- Very smooth running
- No twisting in the belts
- Low level of vibration
- High abrasion resistance

