



GATES Timing belt PowerGrip® GT4® section 14MGT belt width 170 mm

Engineered with the latest in advanced technology and materials science expertise, Gates® PowerGrip™ GT4™ delivers the highest powercarrying capacity of any belt in its class.

Utilising all new advanced materials, Gates designed an ethylene elastomer belt with increased power capacity and wider temperature range capability.

The NEW PowerGrip™ GT4™ belt delivers improved performance over a wide range of industrial applications. The 8MGT and 14MGT pitches are the optimum choice for high performance drives in the machine tool, paper and textile industries where durability and low maintenance are required.

Characteristics

Series: PowerGrip® GT4®

Type: 14MGT4-170

Application

TEMPERATURE RANGE

- Fully operational in a wide range of temperatures: -40°C to +140°C [*].

Construction

- Premium rubber synchronous belt with optimised GT tooth profile, offering substantially increased power ratings (up to 25% more than previous construction GT3). Perfect fit on HTD® profile pulleys.

Approval

- Static conductive (ISO 9563) and can as such be used in the conditions described in the Directive 2014/34/EU- ATEX.

Pitch length mm	Width mm	Pitch mm	Double-sided	Material	Article
966	170	14	No	CR	14074887
1190	170	14	No	CR	14074965
1400	170	14	No	CR	14074888
1610	170	14	No	CR	14074968
1750	170	14			14074889
1778	170	14	No	CR	14074891
1890	170	14	No	CR	14074892
2100	170	14	No	CR	14074893
2310	170	14	No	CR	14074894
2450	170	14	No	CR	14074895
2590	170	14	No	CR	14074896
2800	170	14	No	CR	14074900
3150	170	14	No	CR	14074903
3360	170	14	No	CR	14074905
3850	170	14	No	CR	14074913
4004	170	14	No	CR	14489602
4326	170	14	No	CR	14074916
4578	170	14	No	CR	14074919
4956	170	14	No	CR	14074924
5320	170	14			14074928
5740	170	14	No	CR	14074934
6160	170	14	No	CR	14074937
6860	170	14	No	CR	14074939

Disclaimer: The content of this document has been composed with the utmost care. However, it is possible that certain information changes over time, becomes inaccurate or incomplete. ERIKS does not guarantee that the information provided on this document is up to date, accurate and complete; the information provided is not intended to be advice. ERIKS shall never be liable for damage resulting from the use of the information provided.