



GATES Timing belt PowerGrip® GT4® section 14MGT belt width 85 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: 14MGT4-085

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	85	14	No	CR	14074787
1190	85	14	No	CR	14074790
1400	85	14	No	CR	14074793
1610	85	14	No	CR	14074796
1750	85	14			14074799
1778	85	14	No	CR	14074890
1890	85	14	No	CR	14074805
2100	85	14	No	CR	14074808
2310	85	14	No	CR	14074811
2450	85	14	No	CR	14074814
2590	85	14	No	CR	14074817
2800	85	14	No	CR	14074898
3150	85	14	No	CR	14074901
3360	85	14	No	CR	14074824
3500	85	14	No	CR	14074906
3850	85	14	No	CR	14074910
4326	85	14	No	CR	14074914
4578	85	14	No	CR	14074833
4956	85	14	No	CR	14074922
5320	85	14			14074927
5740	85	14	No	CR	14074931
6160	85	14	No	CR	14074979
6860	85	14	No	CR	14074981

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