



GATES Timing belt PowerGrip® GT4® section 14MGT belt width 55 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: 14MGT4-055

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	55	14	No	CR	14074786
1190	55	14	No	CR	14074789
1400	55	14	No	CR	14074792
1610	55	14	No	CR	14074795
1610	55	14	No	CR	14489591
1750	55	14			14074798
1778	55	14	No	CR	14074802
1890	55	14	No	CR	14074804
2100	55	14	No	CR	14074807
2310	55	14	No	CR	14074810
2310	55	14	No	CR	14489595
2450	55	14	No	CR	14074813
2590	55	14	No	CR	14074816
2800	55	14	No	CR	14074819
3150	55	14	No	CR	14074821
3360	55	14	No	CR	14074823
3500	55	14	No	CR	14074826
3850	55	14	No	CR	14074828
4004	55	14	No	CR	14489599
4326	55	14	No	CR	14074830
4578	55	14	No	CR	14074832
4956	55	14	No	CR	14074921
5320	55	14			14074926
5740	55	14	No	CR	14074932
6160	55	14	No	CR	14074935
6860	55	14	No	CR	14074980

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