



CHALLENGE:

**Drive center distance
greater than 7 feet
(2 meters)**


BEST SOLUTION:


**Poly Chain[®] GT[®] Carbon[™]
Extended Length**



GATES POLY CHAIN® GT® CARBON™ **EXTENDED LENGTH**

A new and unique manufacturing process allows longer and custom length endless belts.


 Extended Length belts are available in lengths up to 65 feet (20 meters) for applications requiring long center distances and high load carrying capabilities.


 Standard stock line features 6 new lengths in 14mm pitch:

37mm wide

Part #	Product #	# of Teeth
14MGT-4578EL-37	9268-2001	327
14MGT-4956EL-37	9268-2004	354
14MGT-5320EL-37	9268-2007	380
14MGT-5740EL-37	9268-2010	410
14MGT-6160EL-37	9268-2013	440
14MGT-6860EL-37	9268-2016	490

68mm wide

Part #	Product #	# of Teeth
14MGT-4578EL-68	9268-2002	327
14MGT-4956EL-68	9268-2005	354
14MGT-5320EL-68	9268-2008	380
14MGT-5740EL-68	9268-2011	410
14MGT-6160EL-68	9268-2014	440
14MGT-6860EL-68	9268-2017	490


90mm wide

Part #	Product #	# of Teeth
14MGT-4578EL-90	9268-2003	327
14MGT-4956EL-90	9268-2006	354
14MGT-5320EL-90	9268-2009	380
14MGT-5740EL-90	9268-2012	410
14MGT-6160EL-90	9268-2015	440
14MGT-6860EL-90	9268-2018	490

CARBON ADVANTAGE

Give yourself a competitive advantage - design with Gates Poly Chain GT Carbon drive system instead of roller chain in your next power transmission application.




 Poly Chain GT Carbon Extended Length belts are also available on a made-to-order basis within our manufacturing capabilities:

	8mm Pitch	14mm pitch
Minimum Belt Width	21mm	30mm
Maximum Belt Width	120mm	250mm
Minimum Belt Length	4496mm	4578mm
Maximum Belt Length	20 meters (65 ft) at min or max belt width	12 meters (39 ft) at 250mm wide 20 meters (65 ft) at 30mm wide

BENEFITS

- > **CUT DOWNTIME**
- > **ELIMINATE GREASE AND CLEAN-UP**
- > **STOP SPENDING TIME RETENSIONING**
- > **REDUCE REPLACEMENT COSTS IN ADVERSE ENVIRONMENTS**
- > **DECREASE ENERGY COSTS**



RUN WITH US



A Tomkins Company

Gates Corporation
1551 Wewatta Street
Denver, CO 80202