

Long-Span Timing Belt (Open-End & Endless type)

This belt is for long-span linear drives and light-duty synchronous transmission and transportation.

- Free design possible as the length can be extended.

● Rubber Timing Belt

Length of Open-End Type

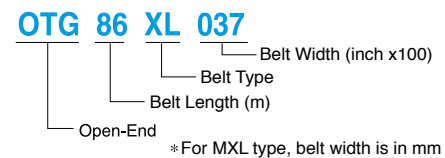
Trapezoidal tooth (MXL, XL, L, H) (Unit: m)

Type	Width (mm)	6.4	9.5	12.7	19.1	25.4	38.1
	Width (inch x 100)	025	037	050	075	100	150
MXL		67	44	34	—	—	—
XL		128	86	64	—	—	—
L		—	—	71	45	33	—
H		—	—	—	85	62	40

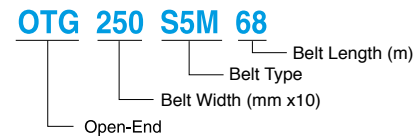
* Order by above unit length.

Example

- ① Trapezoidal tooth (MXL*, XL, L, H)



- ② Round tooth (S2M, S3M, S5M, S8M, S14M)



Round tooth (SUPER TORQUE: S2M, 3M, S5M, S8M, S14M MEGA TORQUE G: MTS3M, MTS5M MEGA TORQUE GII: MTS8M) (Unit: m)

Belt Spec	Belt Type	Width (mm)									
		4	6	10	15	20	25	30	40	50	60
SUPER TORQUE	S2M	89	58	35	—	—	—	—	—	—	—
	S3M	—	110	65	43	—	—	—	—	—	—
	S5M	—	—	78	50	87	68	—	—	—	—
	S8M	—	—	—	82	60	48	52	39	—	24
	S14M	—	—	—	—	—	—	—	34	27	—
MEGA TORQUE G	MTS3M	—	110	65	43	—	—	—	—	—	—
MEGA TORQUE GII	MTS8M	—	—	—	82	60	48	52	39	—	24

* Order by above unit length.

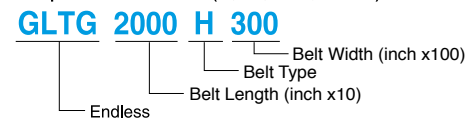
Length of Endless Type

Belt Type	Belt Width (mm)		Maximum Belt Length (m)
	Minimum	Maximum	
L	12.7	355	20
H	19.1	343	20
XH	50.8	406	20
XXH	50.8	406	20
S8M	19.0	342	20
S14M	50.0	406	20

* Allowable tension for endless type timing belt is half of that for ring type timing belt.

Example

- ① Trapezoidal tooth (L, H, XH, XXH)



- ② Round tooth (S8M, S14M)

