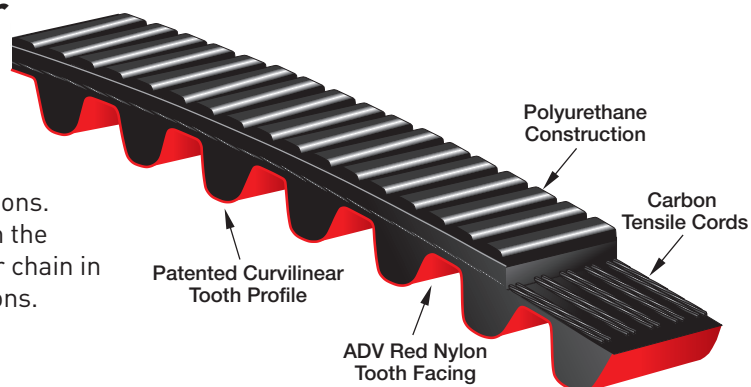


Introducing a new level of power

Higher power than you've reached before.

Narrower drives than ever before.

Gates engineers bring you the most powerful belt on the planet to apply to your most challenging applications. Give yourself a competitive advantage by designing in the Gates Poly Chain ADV™ drive system instead of roller chain in your most challenging power transmission applications.



Markets/Applications

All industrial markets, particularly suited to replace large roller chain drives or drives requiring an extremely narrow width.

Features/Advantages

- Everything you count on with Poly Chain® GT® Carbon™ including reduced maintenance, no lubrication, easy wash-down, resistance to chemicals, oil, pollutants, and abrasion, etc.
- New construction provides ~15% more power than Poly Chain GT Carbon.
- Revolutionary material advancements deliver expanded application range.
- Red tooth facing distinguishes this belt from all other synchronous belt drive solutions.
- Fully operational in temperature extremes of -65°F to +185°F (-54°C to +85°C).

Recommended Sprockets: Poly Chain® GT®2 Sprockets - 14M

NOTE: Poly Chain ADV belt part numbers are comprised of pitch, ADV indication, pitch length, and width: part number 14ADV-994-20 denotes a 14mm pitch in ADV construction, 994mm pitch length, and 20mm width.

WARNING: Use of non-Gates manufactured sprockets is not recommended: Gates Poly Chain GT2 sprockets are manufactured, specified and tested to fully support the full capabilities of the Poly Chain ADV belt. Product performance cannot be guaranteed when non-Gates sprockets are used.

Always utilize Taper-Lock® type Poly Chain GT2 Sprockets when designing a new Poly Chain ADV belt drive system.

Product Number Series 9496 14mm Pitch - 20mm Wide

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-994-20	9496-4071	71	39.13	1.30
14ADV-1120-20	9496-4080	80	44.09	1.35
14ADV-1190-20	9496-4085	85	46.85	1.40
14ADV-1260-20	9496-4090	90	49.61	1.45
14ADV-1400-20	9496-4100	100	55.12	1.55
14ADV-1568-20	9496-4112	112	61.73	1.65
14ADV-1610-20	9496-4115	115	63.39	1.70
14ADV-1750-20	9496-4125	125	68.90	1.75
14ADV-1890-20	9496-4135	135	74.41	1.75
14ADV-1960-20	9496-4140	140	77.17	1.80
14ADV-2100-20	9496-4150	150	82.68	1.90
14ADV-2240-20	9496-4160	160	88.19	1.98
14ADV-2310-20	9496-4165	165	90.95	2.05
14ADV-2380-20	9496-4170	170	93.70	2.10
14ADV-2450-20	9496-4175	175	96.46	2.15

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-2520-20	9496-4180	180	99.21	2.20
14ADV-2590-20	9496-4185	185	101.97	2.20
14ADV-2660-20	9496-4190	190	104.72	2.25
14ADV-2730-20	9496-4195	195	107.48	2.27
14ADV-2800-20	9496-4200	200	110.24	2.30
14ADV-2828-20	9496-4202	202	111.34	2.40
14ADV-3136-20	9496-4224	224	123.46	2.50
14ADV-3304-20	9496-4236	236	130.08	2.55
14ADV-3360-20	9496-4240	240	132.28	2.60
14ADV-3500-20	9496-4250	250	137.80	2.70
14ADV-3850-20	9496-4275	275	151.58	2.85
14ADV-3920-20	9496-4280	280	154.33	2.95
14ADV-4326-20	9496-4309	309	170.32	3.15
14ADV-4410-20	9496-4315	315	173.62	3.20

Poly Chain ADV™ Belts

Product Number Series 9496 14mm Pitch - 37mm Wide

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-994-37	9496-5071	71	39.13	1.60
14ADV-1120-37	9496-5080	80	44.09	1.70
14ADV-1190-37	9496-5085	85	46.85	1.75
14ADV-1260-37	9496-5090	90	49.61	1.80
14ADV-1400-37	9496-5100	100	55.12	2.05
14ADV-1568-37	9496-5112	112	61.73	2.20
14ADV-1610-37	9496-5115	115	63.39	2.30
14ADV-1750-37	9496-5125	125	68.90	2.45
14ADV-1890-37	9496-5135	135	74.41	2.55
14ADV-1960-37	9496-5140	140	77.17	2.60
14ADV-2100-37	9496-5150	150	82.68	2.70
14ADV-2240-37	9496-5160	160	88.19	2.85
14ADV-2310-37	9496-5165	165	90.95	2.90
14ADV-2380-37	9496-5170	170	93.70	3.00
14ADV-2450-37	9496-5175	175	96.46	3.10

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-2520-37	9496-5180	180	99.21	3.20
14ADV-2590-37	9496-5185	185	101.97	3.25
14ADV-2660-37	9496-5190	190	104.72	3.35
14ADV-2730-37	9496-5195	195	107.48	3.38
14ADV-2800-37	9496-5200	200	110.24	3.40
14ADV-2828-37	9496-5202	202	111.34	3.50
14ADV-3136-37	9496-5224	224	123.46	3.65
14ADV-3304-37	9496-5236	236	130.08	3.85
14ADV-3360-37	9496-5240	240	132.28	3.85
14ADV-3500-37	9496-5250	250	137.80	3.95
14ADV-3850-37	9496-5275	275	151.58	4.25
14ADV-3920-37	9496-5280	280	154.33	4.35
14ADV-4326-37	9496-5309	309	170.32	4.70
14ADV-4410-37	9496-5315	315	173.62	4.75

Product Number Series 9496 14mm Pitch - 68mm Wide

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-994-68	9496-6071	71	39.13	2.40
14ADV-1120-68	9496-6080	80	44.09	2.60
14ADV-1190-68	9496-6085	85	46.85	2.70
14ADV-1260-68	9496-6090	90	49.61	2.80
14ADV-1400-68	9496-6100	100	55.12	3.00
14ADV-1568-68	9496-6112	112	61.73	3.25
14ADV-1610-68	9496-6115	115	63.39	3.40
14ADV-1750-68	9496-6125	125	68.90	3.60
14ADV-1890-68	9496-6135	135	74.41	3.95
14ADV-1960-68	9496-6140	140	77.17	4.00
14ADV-2100-68	9496-6150	150	82.68	4.20
14ADV-2240-68	9496-6160	160	88.19	4.50
14ADV-2310-68	9496-6165	165	90.95	4.70
14ADV-2380-68	9496-6170	170	93.70	4.70
14ADV-2450-68	9496-6175	175	96.46	4.85

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-2520-68	9496-6180	180	99.21	4.90
14ADV-2590-68	9496-6185	185	101.97	5.00
14ADV-2660-68	9496-6190	190	104.72	5.15
14ADV-2730-68	9496-6195	195	107.48	5.18
14ADV-2800-68	9496-6200	200	110.24	5.20
14ADV-2828-68	9496-6202	202	111.34	5.50
14ADV-3136-68	9496-6224	224	123.46	5.80
14ADV-3304-68	9496-6236	236	130.08	6.05
14ADV-3360-68	9496-6240	240	132.28	6.10
14ADV-3500-68	9496-6250	250	137.80	6.30
14ADV-3850-68	9496-6275	275	151.58	6.80
14ADV-3920-68	9496-6280	280	154.33	7.00
14ADV-4326-68	9496-6309	309	170.32	7.70
14ADV-4410-68	9496-6315	315	173.62	7.85

Product Number Series 9496 14mm Pitch - 90mm Wide

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-994-90	9496-7071	71	39.13	3.00
14ADV-1120-90	9496-7080	80	44.09	3.30
14ADV-1190-90	9496-7085	85	46.85	3.35
14ADV-1260-90	9496-7090	90	49.61	3.60
14ADV-1400-90	9496-7100	100	55.12	3.35
14ADV-1568-90	9496-7112	112	61.73	4.10
14ADV-1610-90	9496-7115	115	63.39	4.25
14ADV-1750-90	9496-7125	125	68.90	4.50
14ADV-1890-90	9496-7135	135	74.41	4.85
14ADV-1960-90	9496-7140	140	77.17	4.95
14ADV-2100-90	9496-7150	150	82.68	5.20
14ADV-2240-90	9496-7160	160	88.19	5.45
14ADV-2310-90	9496-7165	165	90.95	5.50
14ADV-2380-90	9496-7170	170	93.70	5.70
14ADV-2450-90	9496-7175	175	96.46	5.85

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-2520-90	9496-7180	180	99.21	5.90
14ADV-2590-90	9496-7185	185	101.97	5.95
14ADV-2660-90	9496-7190	190	104.72	6.10
14ADV-2730-90	9496-7195	195	107.48	6.25
14ADV-2800-90	9496-7200	200	110.24	6.40
14ADV-2828-90	9496-7202	202	111.34	6.70
14ADV-3136-90	9496-7224	224	123.46	7.00
14ADV-3304-90	9496-7236	236	130.08	7.35
14ADV-3360-90	9496-7240	240	132.28	7.50
14ADV-3500-90	9496-7250	250	137.80	7.70
14ADV-3850-90	9496-7275	275	151.58	8.30
14ADV-3920-90	9496-7280	280	154.33	8.50
14ADV-4326-90	9496-7309	309	170.32	9.20
14ADV-4410-90	9496-7315	315	173.62	9.30

Product Number Series 9496 14mm Pitch - 125mm Wide

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-994-125	9496-8071	71	39.13	3.60
14ADV-1120-125	9496-8080	80	44.09	3.90
14ADV-1190-125	9496-8085	85	46.85	4.00
14ADV-1260-125	9496-8090	90	49.61	4.20
14ADV-1400-125	9496-8100	100	55.12	4.60
14ADV-1568-125	9496-8112	112	61.73	5.00
14ADV-1610-125	9496-8115	115	63.39	5.20
14ADV-1750-125	9496-8125	125	68.90	5.40
14ADV-1890-125	9496-8135	135	74.41	5.80
14ADV-1960-125	9496-8140	140	77.17	6.00
14ADV-2100-125	9496-8150	150	82.68	6.50
14ADV-2240-125	9496-8160	160	88.19	6.80
14ADV-2310-125	9496-8165	165	90.95	7.00
14ADV-2380-125	9496-8170	170	93.70	7.10
14ADV-2450-125	9496-8175	175	96.46	7.20

Part No.	Product No.	No. of Teeth	Pitch Length (in.)	Weight (Lbs.)
14ADV-2520-125	9496-8180	180	99.21	7.40
14ADV-2590-125	9496-8185	185	101.97	7.60
14ADV-2660-125	9496-8190	190	104.72	7.75
14ADV-2730-125	9496-8195	195	107.48	8.00
14ADV-2800-125	9496-8200	200	110.24	8.30
14ADV-2828-125	9496-8202	202	111.34	8.70
14ADV-3136-125	9496-8224	224	123.46	9.10
14ADV-3304-125	9496-8236	236	130.08	9.50
14ADV-3360-125	9496-8240	240	132.28	9.65
14ADV-3500-125	9496-8250	250	137.80	10.00
14ADV-3850-125	9496-8275	275	151.58	10.75
14ADV-3920-125	9496-8280	280	154.33	11.00
14ADV-4326-125	9496-8309	309	170.32	12.00
14ADV-4410-125	9496-8315	315	173.62	12.20