

## Timing Pulley



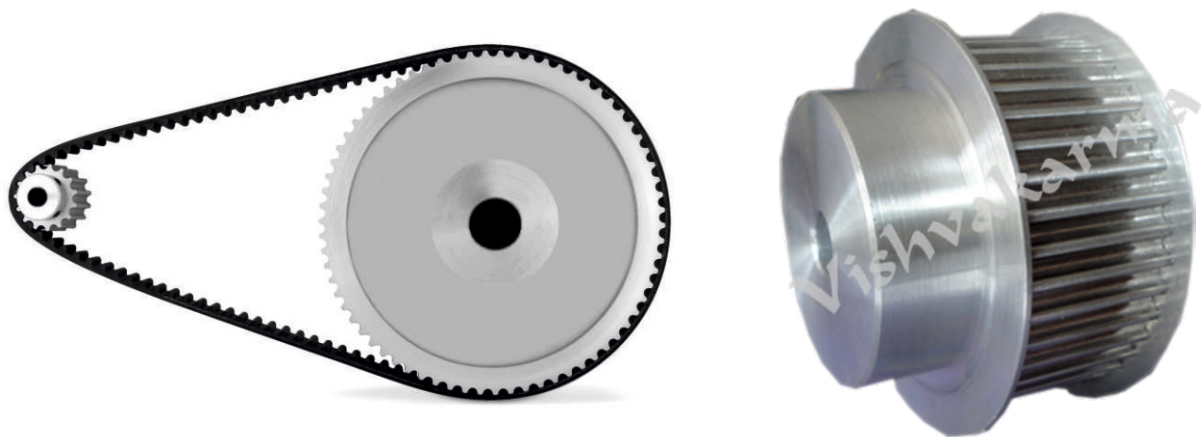
## Gear | Sprockets

Vishvakarma Industries is Established in 2004.

By **Mr. Tarun Panchal** (Mechanical Engineer),

We are manufacturer of Timing Pulley, Gears and Sprockets from many years.  
We are involved in manufacturing various types of power transmission products.

## Timing Pulley



| COMPARISON OF DIFFERENT PITCH CONFIGURATIONS |       |      |       |        |
|----------------------------------------------|-------|------|-------|--------|
| (Type)                                       | Pitch | hp   | hs    | Figure |
| IMPERIAL                                     |       |      |       |        |
| MXL                                          | 2.03  | 0.51 | –     |        |
| XL                                           | 5.08  | 1.27 | 2.3   |        |
| L                                            | 9.52  | 1.91 | 3.6   |        |
| H                                            | 12.70 | 2.29 | 4.3   |        |
| XXL                                          | 22.22 | 6.35 | 11.2  |        |
| HIGH TORQUE DRIVE                            |       |      |       |        |
| 3M                                           | 3     | 1.22 | 2.41  |        |
| 5M                                           | 5     | 2.08 | 3.81  |        |
| 8M                                           | 8     | 3.4  | 6.00  |        |
| 14M                                          | 14    | 6.00 | 10.00 |        |
| 20M                                          | 20    | 8.40 | 13.20 |        |
| METRIC                                       |       |      |       |        |
| T2.5                                         | 2.5   | 0.70 | 1.30  |        |
| T5                                           | 5     | 1.20 | 2.20  |        |
| T10                                          | 10    | 2.50 | 4.50  |        |
| T20                                          | 20    | 5.00 | 8.00  |        |
| AT5                                          | 5     | 1.20 | 2.70  |        |
| AT10                                         | 10    | 2.50 | 5.00  |        |
| At20                                         | 20    | 5.00 | 9.00  |        |

**We are Famous for Our Customer satisfaction.**

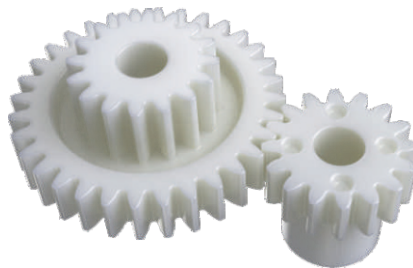


Our Precision Timing Pulleys are engineered to deliver accurate, synchronized power transmission for a wide range of industrial applications. Manufactured with high-grade materials and machined to and reliable performance even under demanding operating conditions.

Designed for compatibility with a broad spectrum of synchronous belts, our timing pulleys offer exceptional durability, high torque capacity, and long service life. Whether used in automation systems, packaging machinery, CNC equipment, textile machines, or any high-precision mechanical setup, these pulleys provide consistent and efficient power transfer without slippage.

We offer an extensive variety of timing pulley profiles to suit different belt standards and performance requirements and Customize. Our range includes: **MXL, XL, L, H, XH, XXH, 3M, 5M, 8M, 14M, 20M, T2.5, T5, T10, T20, AT5, AT10, AT20, S2M, S3M, S5M, S8M** and many more. With multiple options in tooth profile, bore size, material, flange type, and custom machining, we ensure the right fit for every industrial application. Our pulleys are available in **Aluminium, M. S., En8, En9, SS304, SS316, Nylon, Cast Nylon** and **custom alloys**, providing the perfect balance of strength, performance, and weight efficiency.

## Gears



Our High-Precision Industrial Gears are engineered to deliver smooth, efficient, and reliable power transmission across a wide range of mechanical systems. Manufactured using premium-grade materials and produced with advanced machining technology, these gears provide exceptional strength, durability, and performance even under heavy loads and continuous operation. Designed with accurate tooth geometry, the gear ensures minimal noise, low vibration, and maximum torque transfer.

Whether used in automation equipment, machine tools, conveyor systems, robotics, textile machinery, or custom industrial setups, our gears maintain consistent motion control and long service life.

### This gear features:

Precision-machined teeth for accurate meshing | High-strength hub design for secure mounting Superior surface finish that reduces friction and wear | Balanced construction for smooth rotation at high speed Customizable options (bore size, keyway, finish, tooth profile) We manufacture and supply a wide variety of gears including:

✓ Spur Gears ✓ Helical Gears ✓ Bevel Gears

✓ **Customised Gears** (as per drawing) With a strict focus on quality, dimensional accuracy, and performance, our gears are trusted by industries requiring precision, stability, and long-term reliability.

## Sprockets

Our Industrial Sprockets are designed for high-performance power transmission and smooth chain engagement in a wide range of mechanical systems.

Engineered with accurate tooth profiles, every sprocket ensures perfect chain meshing, minimizing vibration, noise, and slippage.

We manufacture sprockets in various configurations, including:

- ✓ Simplex, Duplex & Triplex Sprockets
- ✓ Custom Sprockets as per drawing or sample



We are making all products from mostly all materials.



+91 98799 58097

[www.vishvakarmaind.com](http://www.vishvakarmaind.com)

[vishvakarma\\_ind@yahoo.com](mailto:vishvakarma_ind@yahoo.com) [Info@vishvakarmaind.com](mailto:Info@vishvakarmaind.com)

Plot No. 68/8, Ghanshyam Ind. Estate, Opp. Mamtanagar,  
Nr. Viratnagar Cross Road, Margha Farm Road, Bapunagar,  
Ahmedabad - 380024, Gujarat, India.