

# Precision Live Center for Lathes

Precision live centers provide stable and accurate support for workpieces during turning operations. Constructed from high-quality materials, they ensure high precision and smooth rotation in lathes and other machining applications.



## Overview

### Precision Live Center for Lathes

These precision live centers are engineered for superior stability and support during lathe turning operations. Designed for high-performance machining, they facilitate smooth rotation and maintain workpiece alignment under load. Available in multiple configurations, these tools are built for durability and consistent accuracy in professional metalworking environments.

## Performance Metrics

### Maximum Load Capacity

**9800 N**

Max Load (Model 6)

**6300 N**

Max Load (Model 5)

**3200 N**

Max Load (Model 4)

### Speed Range

**5000 rpm**

Max Speed (Models 1-2)

**800 rpm**

Max Speed (Model 6)

## Technical Specifications

### Technical Dimensions

Item No.	D (mm)	D1 (mm)	Max Speed (rpm)	Max Load (N)
3404-1	34	18	5000	900
3404-2	45	25	5000	1500
3404-3	52	28	4200	2000
3404-4	61	32	3200	3200
3404-5	90	45	1000	6300
3404-6	120	75	800	9800

### Available Models

3404-1, 3404-2, 3404-3, 3404-4, 3404-5, 3404-6