

SEPTEMBER 29, 2020

PRODUCT ANNOUNCEMENT



Addition to ATRO's Torque Rod Line



TR53-41143
Torque Rod, Rigid

Holland: SP0143
Binkley: SP0143
International/Navistar: SP0143
Utility Trailer: SP0143
Dayton: 345-813

Application:

Duralite 9000 series
Ultralite2
Z Frame Mechanical

Length: 19-1/4" c-c

Contains:

(2) Hollow Mount Bushings
Not sold separately

Quantity Per Axle: 1

UPC Code: 751354041231



TR55-44C91
Torque Rod

International: 1661934C91
Clevite: 944590

Length: 28-3/4" c-c

Contains:

(1) TS38000 Bushing
(1) TS38000 Bushing

Quantity Per Axle: 1

UPC Code: 751354042405



TR62-41175
Torque Rod

Mack: 17QF463P175
Mack: 21229771

Length: 17-1/2" c-c

Contains:

(1) TS38000 Bushing
(1) TM38000 Bushing

Quantity Per Axle: 1

UPC Code: 751354042399

***ATRO's Torque Rods feature rotating pins
for all clocking positions!***



- Engineered to Function
- Providing Peak Performance
 - Improving Ride Quality
- Absorbs Shock or Transfers Energy
 - Exceeds OE Specs
 - Longer Lasting Parts



ATRO Polyurethane vs Rubber

- 2-5 Times Stronger
- Rebound & Compression
- Tensile & Tear Strength
- Elongation Properties
- Ranging Durometer



Impervious to:

- Oil/Grease
- Brine
- Cleaning Solutions
- Hydraulic Fluids
- Diesel Fuel

Rubber Deteriorates

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PA013-092920

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INDUSTRY BEST TORQUE RODS

INDUSTRY BEST TORQUE RODS

BENEFITS OF ATRO TORQUE RODS & ROTATING BUSHINGS

BETTER MATERIAL: Polyurethane

Stronger Material: Greater Tensile and Tear Strength

Chemically Resistant: Impervious against Oil, Grease, Brine, Cleaning Solvents, Hydraulic Fluids and Diesel Fuel

BETTER CONSTRUCTION:

- Forged rod eyes
- Stronger mechanical v-groove weld

BETTER DESIGN: Rotating Inner Pin

- Eliminates bushing wind-up
- Reduced stress on key components
- Reduces inventory of complete torque rods; exact bushing angle not important
- Rotation allows for easier installation
- Steel rotating inner pin vs. OE's aluminum pin



FIND PARTS FAST AT atrobushing.com/atro-torque-rod-finder

ATRO has compiled a master database to simplify and expedite the process of finding replacement rods. Shorten the time at the counter and confirm the right part for your customer. Use Torque-Rod.com and find the right parts fast!

1

Visually identify the rod, specify the types of bushing - Straddle, Taper or Hollow

2


Measure the rod to find the center to center length and enter it

3

Results found with bushing and bolt hole detail. Links to OEM reference and [ATROBUSHING.COM](http://atrobushing.com)


Torque Rod Finder

☒ SELECT STYLE ☐ SELECT LENGTH ☐ FIND TORQUE ROD




STRADDLE - STRADDLE

Select




STRADDLE - TAPER

Select



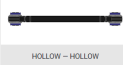
TAPER - TAPER

Select




STRADDLE - HOLLOW

Select



HOLLOW - HOLLOW

Select



TWO-PIECE CHART
For finished rod lengths up to 27"

View Chart

Torque Rod Finder

☐ SELECT STYLE ☒ SELECT LENGTH ☐ FIND TORQUE ROD

Configuration: Straddle - Straddle

Filter the C-C length

14.9/16" cc	14.3/16" cc	14.9/8" cc	14.4/16" cc	14.9/4" cc	15.9/16" cc	15.9/8" cc
15.9/4" cc	15.9/16" cc	16.1/8" cc	16.1/2" cc	16.9/16" cc	16.9/8" cc	16.9/16" cc
17.1/8" cc	17.5/16" cc	17.9/8" cc	17.15/16" cc	18.1/8" cc	18.5/16" cc	18.7" cc
19.1/16" cc	19.9/16" cc	19.1/2" cc	19.11/16" cc	19.9/4" cc	19.7/8" cc	20" cc
20.1/16" cc	20.9/16" cc	20.3/4" cc	20.1/2" cc	20.11/16" cc	20.7/8" cc	21" cc
21.1/16" cc	21.9/16" cc	21.1/4" cc	21.7/8" cc	21.1/2" cc	21.9/8" cc	21.9/4" cc
21.9/16" cc	21.7/8" cc	21.15/16" cc	21.9/16" cc	22" cc	22.9/16" cc	22.9/8" cc
22.1/4" cc	22.9/16" cc	22.9/8" cc	22.7/8" cc	22.1/2" cc	22.9/16" cc	22.9/8" cc
22.9/4" cc	22.19/16" cc	22.7/8" cc	22" cc	22.9/8" cc	22.9/16" cc	22.9/4" cc
22.7/16" cc	22.1/2" cc	22.9/8" cc	22.9/4" cc	22.9/16" cc	22.7/8" cc	22.15/16" cc

Torque Rod Finder

☐ SELECT STYLE ☐ SELECT LENGTH ☒ FIND TORQUE ROD

Configuration: Straddle - Straddle 20.1/16" C-C length

Notes:

C-C

A B

TR50-42610

BUSHING A (TS38000)			BUSHING B (TS38000)		
LENGTH CC	OD	BOLT HOLE	LENGTH CC	OD	BOLT HOLE
4.9/8"	2.9/4"	5/8"	4.9/8"	2.9/4"	5/8"

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