



YASUSU SUSPENSION

## Product Catalog

### MTB and Cart

YASUSU SUSPENSION

Her Cheng(YASUSU) Co., Ltd.

Tainan, Taiwan (R.O.C.)

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



suspension  
**YASUSU**

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**MTB**



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**BXZ SERIES**



**BXZ RS**

Shock absorber specification and features-

Specification

- Ø28mm damper design
- Ø10mm SAE4140 shaft
- Wide range of shock length and spring
- 6061-T6 CNC machined and hard anodized
- Anti-fatigue and maximum stress steel wire spring(JIS G 3522)
- Wide range of rebound and compression damping adjustments
- Remote reservoir gas pressurized system

Features

- Specifically designed for AM MTB
- High rigidity shaft(SAE4140) and tenacity body(6061-T6)
- Anodizing process applied to enhance corrosion resistance
- Hyper sensitivity response performance
- Lock-out function provided
- Dual spring rate(optional)
- Sided extensive rebound setting for all road conditions

**YASUSU SUSPENSION**

**BXZ SERIES****BXZ RC**

Suspension specification and features-

Specification

- Ø28mm damper design
- Ø10mm SAE4140 shaft
- 6061-T6 CNC machined and hard anodized
- Remote reservoir gas pressurized system
- Anti-fatigue and maximum stress steel wire spring(JIS G 3522)
- Wide range of rebound and compression damping adjustments

Features

- Specifically designed for AM MTB
- High rigidity shaft(SAE4140) and tenacity body(6061-T6)
- Anodizing process applied to enhance corrosion resistance
- Hyper sensitivity response performance
- Lock-out function provided
- Dual spring rate(optional)
- Analogy rebound setting for all road conditions

**YASUSU SUSPENSION**

**BXZ SERIES****BXZ C**

Suspension specification and features-

Specification

φ28mm tube body  
φ8mm SAE4140 shaft  
6061-T6 CNC machined and hard anodized  
Wide range of compression damping adjustment  
Anti-fatigue and maximum stress steel wire spring(JIS G 3522)

Features

High rigidity shaft(SAE4140) and tenacity body(6061-T6)  
Hard anodized black body and red spring retainer surface treatments  
Excellent response performance  
Lock-out function provided  
Dual spring rate(optional)

**YASUSU SUSPENSION**

**BX SERIES****BX RS**

Suspension specification and features-

**Specification**

- φ28mm damper design
- φ10mm SAE4140 shaft(BX RS and BX RC)
- 6061-T6 CNC machined and hard anodized
- Wide range of rebound damping adjustment(BX RS and BX RC)
- Anti-fatigue and maximum stress steel wire spring(JIS G 3522)

**Features**

- Specifically designed for AM MTB
- High rigidity shaft(SAE4140) and tenacity body(6061-T6)
- Black and red anodized
- Dual spring rate(optional)
- Analogy rebound setting for all road conditions

**YASUSU SUSPENSION**

**BX SERIES**



**BX RC**



**BX C**  
Ø8mm shaft

**YASUSU SUSPENSION**

CART



YASUSU SUSPENSION



CX P



YASUSU SUSPENSION

Suspension specification and features-

Specification

- φ28mm damper
- φ10mm SAE4140 shaft
- Twin tube oil loop design
- Wide range of bushing size

Features

- Exclusively for cart use
- Dual spring rate(optional)
- Instant response performance
- Easy spring preload adjustment
- Wide range of spring and length

**NOTE**

YASUSU provides all warranty of shock absorbers. There is a free service from malfunction within 12 months in normal use since delivery. During the warranty of period, YASUSU will repair or replace the shocks for free.

**Solution**

YASUSU has dedicated to producing and developing shocks in any of industries which require shocks on their own products. We have a strong R&D group and business partners for providing specific applications. Please feel free to contact us if the demand had been built.

**Limitations**

This warranty does not apply to malfunction or oil leakage caused by abuse, modification or use of the product for which it was not intended.

If a problem occurs, please directly contact YASUSU service, and thoroughly describe the nature of the problems.

*For more information on using the YASUSU series products with application, please contact our Technical Support Team directly by email to [service@yasusu.com](mailto:service@yasusu.com)*



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