

KKE Suspension Catalog







借通用件登记

描图

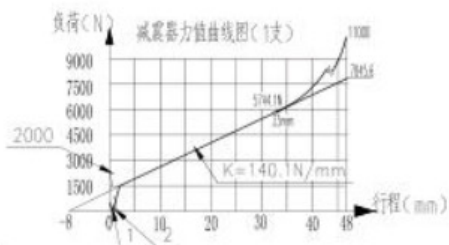
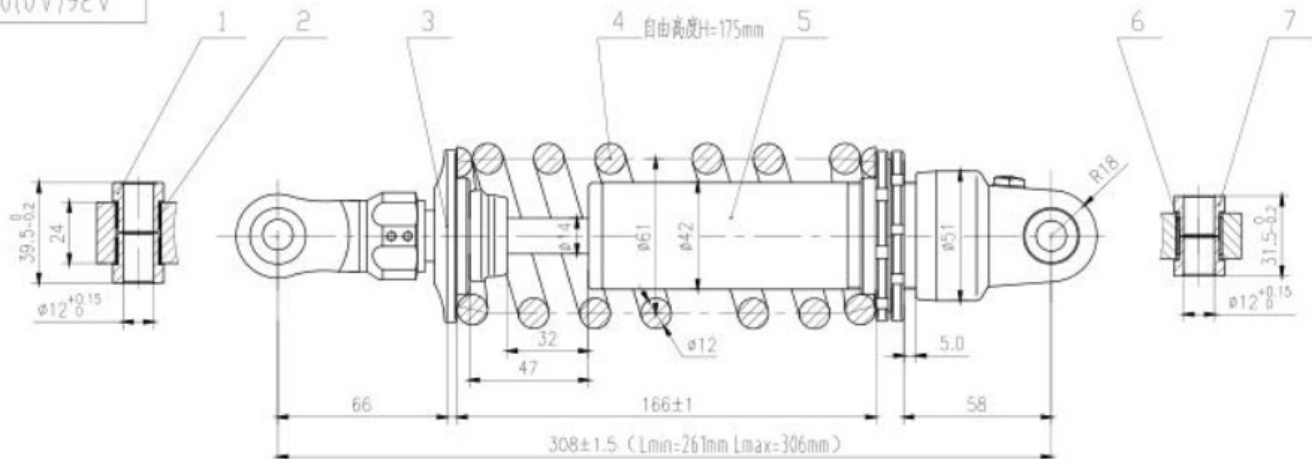
校核

旧底图总号

签字

日期

A36(A0)0000



技术要求

- 1、减震器擦拭干净,外观不得磕碰、发伤。
- 2、减震器在行程范围内运动不得出现发卡、发涩。
- 3、阻尼器内注入22#减震油:55±1ml
- 4、气室充入10MPa氮气,极限行程气压18MPa,10mm处气压反力:160±16N(阻尼器压缩20mm,取10mm处往返值,求平均值)
- 5、上、下衬套应该装配对称。
- 6、减震器自由行程:32mm(刚接触减震垫)
- 7、减震器示功力值参考表1,示功图形圆滑饱满,不得有畸形、缺角、空程、忽大忽小的现象,出厂设置5挡(全开往全闭方向调节4挡)
- 8、减震器整体抗拉强度>20KN。
- 9、减震器应符合Q/162-2007标准的规定和要求。

7	A36(A0)0004	上衬套	2	20#20x0.08/18x2-2008			彩特
6	A36(A0)0006	自封轴头(φ16x18x15)	1	SF-1三层复合材料			
5	A36(A0)1000	阻尼器	1				阳极氧化亮黑
4	A36(A0)0001	减震弹簧	1	90# 20x18x2.0mm 100# 20x18x2.0mm			注塑黑高光
3	A36(A0)0002	弹簧垫圈	1	6061GB/T3191-2010			阳极氧化亮黑
2	A36(A0)0005	自封轴头(φ16x18x10)	2	SF-1三层复合材料			
1	A36(A0)0003	下衬套	2	20#20x0.08/18x2-2008			彩特
序号	代号	名称	数量	材料	单件重量	总计重量	备注
				A36(A0)后减震器		图号	A36(A0)0000
				总成			
标记/页数	更改/件数	签字	日期	图例/标记	数量	比例	
设计		标准/化		A		1:1	
校核		标准/化					
审核							
工艺		日期	2016.12.04	共43页	第1页		



BF-34SRC

FEATURES

- >>wheels size 20/24/26/27.5/29 inch
- >>Travel 203mm
- >>Outer tube ϕ 47mm
- >>Inner tube ϕ 34mm
- >>Crown pitch 110mm
- >>Wheel axle ϕ 20mm
- >>Coil spring fork/Air spring
- >>External compression adjustter
- >>External rebound adjuster
- >> R&C adjustments of 15 clicks



BF-34ARC

FEATURES

- >>wheels size 20/24/26/27.5/29 inch
- >>Travel 140mm
- >>Outer tube ϕ 47mm
- >>Inner tube ϕ 34mm
- >>Crown pitch 150mm
- >>Wheel axle ϕ 15mm
- >>Coil spring fork/Air spring
- >>External compression adjustter
- >>External rebound adjuster
- >> R&C adjustments of 15 clicks



BF-34RS

FEATURES

- >> wheels size 20/24/26/27.5/29 inch
- >> Travel 140mm
- >> Outer tube $\phi 47\text{mm}$
- >> Inner tube $\phi 34\text{mm}$
- >> Crown pitch 110 mm
- >> Wheel axle $\phi 15\text{mm}$
- >> Coil spring fork
- >> External rebound adjuster
- >> Rebound adjustments of 15 clicks



BA-27RC

FEATURES

- >> E-E: 165 to 270mm
- >> Travel : from 30mm to 90mm
- >> Air: 110 to 150psi
- >> Nitrogen in Gas Tank
- >> Spherical bearings
- >> External rebound adjuster
- >> External compression adjuster
- >> Rebound & compression adjustments of 15 clicks



BA-27AR

FEATURES

- >>E-E: 240 mm
- >>Travel : 60 mm
- >>Air: 110 to 150psi
- >>Nitrogen insideintegrated gas pressurized reservoir
- >>Spherical bearings
- >>External rebound adjuster
- >>Setting up E-BIKE/FR/DH

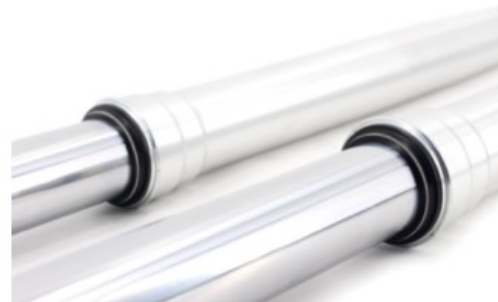




D48A0B

FEATURES

- >> L=940mm, Triple clamp of 54-60mm.
- >> Brake caliper amount E-E 78.5mm&108mm
- >> Travel =310mm
- >> Inner tube of $\phi 48\text{mm}$ & $\phi 43\text{mm}$, $\phi 41\text{mm}$, surface treatment for lower friction.
- >> Strong fork bottom material
- >> NOK seals
- >> Adjustable compression and rebound
 - >> Setting up for MX& Enduro
- >> More choice : length from 880mm to 940mm

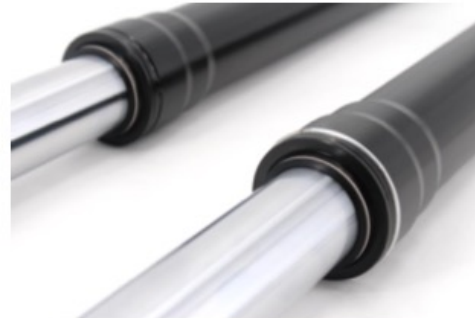




D41A0A

FEATURES

- >> L=910mm, Triple clamp of 53-58.5mm.
- >> Brake caliper amount E-E 78.5mm&103mm
- >> Travel =270mm
- >> Inner tube of $\phi 43\text{mm}$, $\phi 41\text{mm}$, surface treatment for lower friction.
- >> Strong fork bottom material
- >> NOK seals
- >> Adjustable compression and rebound
 - >> Setting up for MX& Enduro
- >> More choice : length from 880mm to 940mm

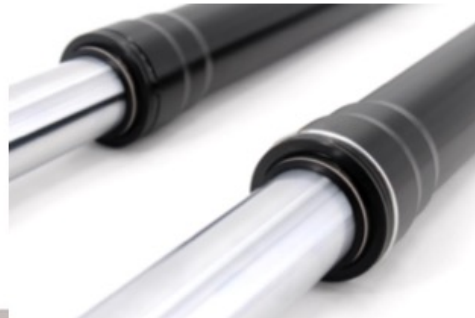




MD37RC

FEATURES

- >> L=735mm, Triple clamp of 51-54mm.
- >> Brake caliper amount E-E 51 mm
- >> Travel =215mm
- >> Inner tube of $\phi 37$ mm surface treatment for lower friction.
- >> Strong fork bottom material
- >> NOK seals
- >> Adjustable compression and rebound
 - >> Setting up for MX& Enduro
- >> More choice : length from 735mm to 850mm





MF-37SRC

FEATURES

- >> L=650 mm, Triple clamp of 48-48mm.
- >> Travel =170mm
- >> Inner tube of $\phi 37$ mm surface treatment for lower friction.
- >> Strong fork bottom material
- >> NOK seals
- >> Adjustable compression and rebound
 - >> Setting up for MINI GP (Spring on disc side ,air on plate side)
- >> More choice : length from 550 mm to 750 mm





A46A0C

FEATURES

- >> Length: E-E 482 mm
- >> Spring = 300Lbs
- >> Travel = 118mm
- >> Adjustable compression and rebound damping
- >> Nitrogen in the gas tank
- >> Spherical bearings
- >> Setting up for MX& Enduro
- >> Many options on the custom's need





A46A0E

FEATURES

- >> Length:E-E 485mm
- >> Spring = 300Lbs
- >> Travel=118mm
- >> Adjustable compression and rebound damping
- >> Nitrogen in the gas tank
- >> Spherical bearings
- >> Setting up for MX& Enduro
- >> Many options on the custom's need





A32RC

FEATURES

- >> Length: E-E 260mm to 480mm
- >> Spring = 300Lbs
- >> Travel = 40mm to 150mm
- >> Adjustable compression and rebound damping
- >> Nitrogen in the gas tank
- >> Spherical bearings
- >> Setting up for MX& Enduro
- >> Many options on the custom's need



Off road shocks

A46A0E



A46A0C



A40A0F



A40A0E



A32A0



A32A0H





D35NO

FEATURES

- >> L=723mm, Triple clamp of 48-48mm.
- >> Brake caliper amount E-E 113.5mm
- >> Travel =115mm
- >> Inner tube of $\phi 35$ mm, surface treatment for lower friction.
- >> Strong fork bottom material
- >> Setting up for street bike & sport bike





D37N0L

FEATURES

- >> L=715mm, Triple clamp of 48-48mm.
- >> Brake caliper amount E-E 100mm
- >> Travel =115mm
- >> Inner tube of $\phi 37$ mm, surface treatment for lower friction.
- >> Strong fork bottom material
- >> Setting up for street bike & sport bike





D41A0B

FEATURES

- >> L=710mm, Triple clamp of 51-54mm.
- >> Brake caliper amount E-E 108mm
- >> Travel =105mm
- >> Inner tube of $\phi 41$ mm, surface treatment for lower friction.
- >> Strong fork bottom material
- >> Adjustable rebound
- >> Setting up for street bike & sport bike



A40N0B

FEATURES

- >> E-E: from 265 to 360mm
- >> Travel : from 30 mm to 80mm
- >> Nitrogen inside integrated gas pressurized reservoir
- >> Spherical bearings
- >> External rebound adjuster



A32N0B

FEATURES

- >> E-E: from 265 to 360mm
- >> Travel : from 30 mm to 80mm
- >> Nitrogen inside integrated gas pressurized reservoir
- >> Designed for comfort and safety
- >> External rebound adjuster
- >> Twin monotube for better performance



Wheel set Catalog







- **KunShan Doodle**

- ADD.: 9 Dongcheng Avenue, Kunshan, JiangSu Province, China.
 - TEL.: +86 512 57811019/ +86 134 8615 3635
 - Contact: Bruno Pu
 - Email: bruno1987@foxmail.com
 - Web: www.doodlebike.com
-
- Welcome your inquiry!