

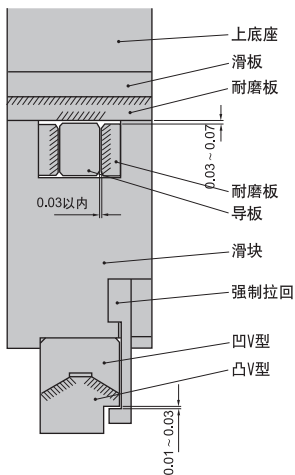
KACNR 概要

- 安装面宽度70、80、165、200、300。
- 角度 $0^{\circ} \sim 60^{\circ}$ ， 5° 间隔。
- 由于可以从后方抽出弹簧，因此容易调整下死点(安装面宽度165以上)。
- 双导板、S450主体的高刚性结构。
- NAAMS标准适用件。



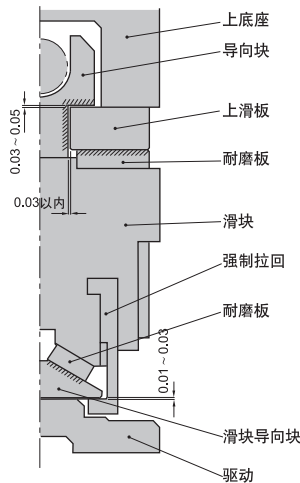
■ 滑块结构和强制拉回结构

KACNR 70 · 80



※斜线部位为无润滑加工

KACNR165~400



※斜线部位为无润滑加工

- 上底座和滑块的间隙单侧设定在0.03以内。
- 滑块(强制返程)和驱动块的间隙为0.01~0.03。
- 滑块的复位及强制拉回具备顺利进行的性能。
- ★ 上底座和滑块的间隙需要设定更大些时请与销售部商谈。

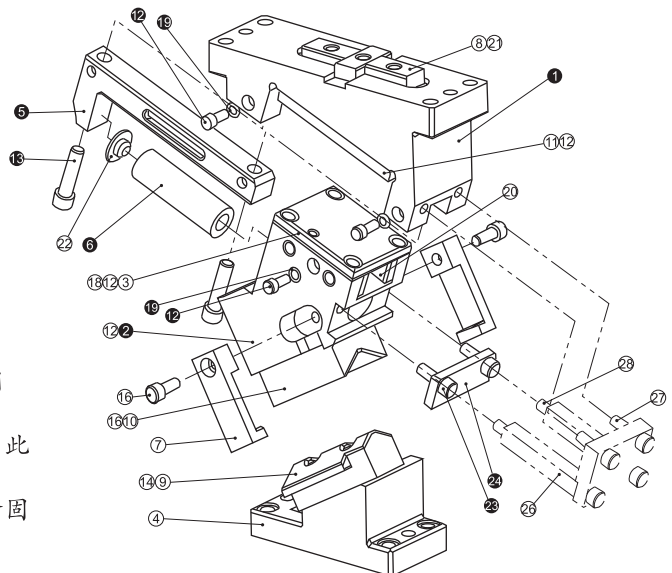
■ KACNR 70 · 80的结构和拆解、装配

● KACNR 70 · 80的拆解方法

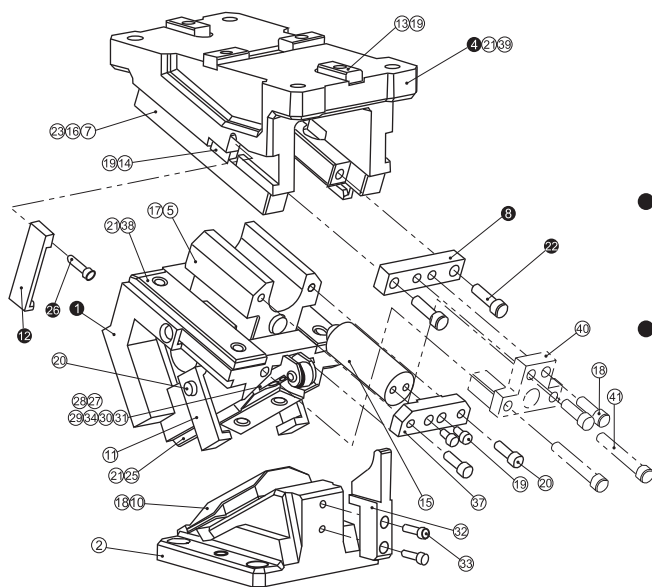
- 1、卸下⑫和⑬。
- 2、松开⑳取下㉔拔出⑥。
- 3、松开⑮将⑤和②从①上卸下。
- 4、将导板从滑块上拔出。

● KACNR 70 · 80的装配方法

- 1) 按与拆解相反的顺序装配。
- ◆ 充分确认滑动部位是否无异物后涂上润滑脂并进行装配。
- ◆ 由于对滑块和上底座的间隙进行管理因此要确认刻印的序号后进行装配。
- ◆ 拆解、装配后，要充分注意不要忘记紧固螺栓。



■ KACNR 165 · 200 · 300的结构和拆解、装配



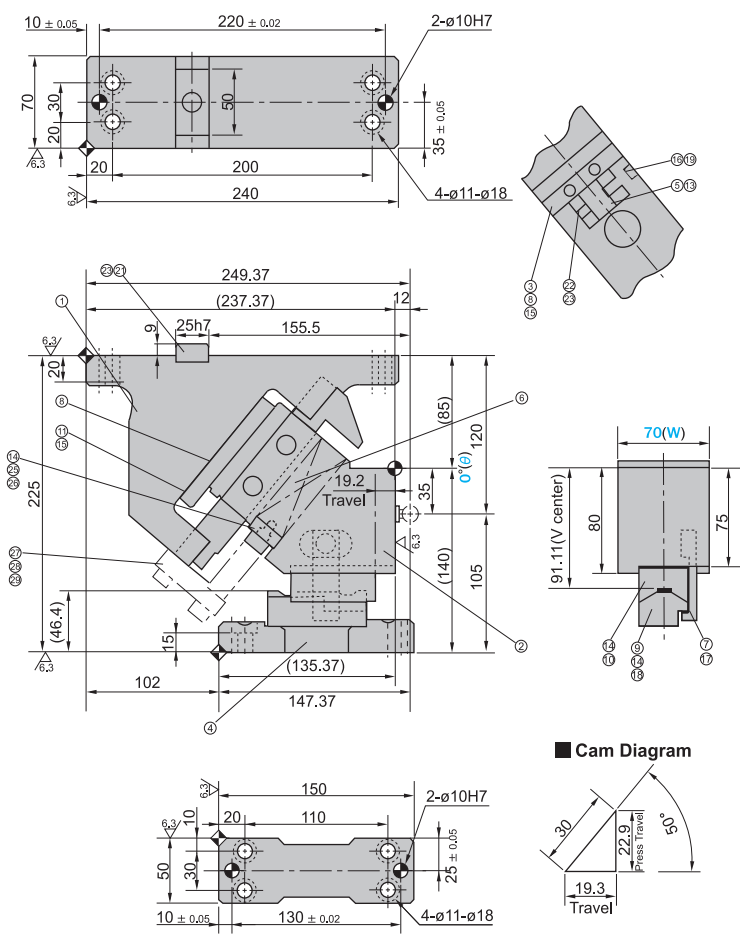
● KACNR165 · 200 · 300的拆解方法

- 1、松开⑫卸下⑫。
- 2、松开⑫卸下⑧。
- 3、从④将①向后方拔出。

● KACNR165 · 200 · 300的 装方法

- 1)按与拆解相反的顺序装配。
- ◆充分确认滑动部位是否无异物后涂上润滑脂并进行装配。
- ◆由于对滑块和上底座的间隙进行管理因此要确认刻印的序号后进行装配。
- ◆拆解、装配后，要充分注意不要忘记紧固螺栓。

KACNR70-00



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
19.3	98.1 (10.0)	-	1333.8 (136.0)	16.1	KACNR	70	00	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	



Order

Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 70 - 00 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6N/mm) Coil Spring(Constant=19.6N/mm)

KACNR70-05

Cam Diagram

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	φ8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	φ8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Side Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
21.3	98.1 (10.0)	-	1333.8 (136.0)	15.4	KACNR	70	05	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	

KACNR 70



Order

Catalog No. **KACNR** (W) **70** - (θ) **05** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-10

**■ 零部件表
Table of Components**

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

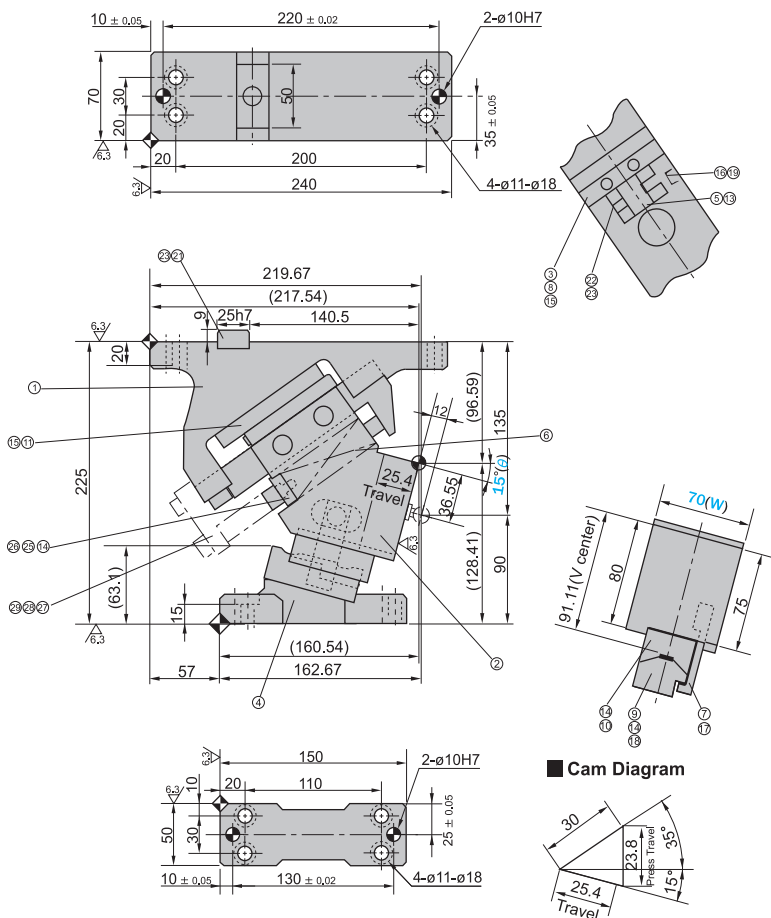
■ Cam Diagram

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
23.3	98.1 (10.0)	—	1333.8 (136.0)	14.8	KACNR	70	10	GD (DADCO)	UCMSNR
		—	2350.0 (239.6)						
		68.6 (7.0)	657.0 (67.0)						

Order **Catalog No.** **(W)** - **(θ)** - **弹簧类型 Spring Type**
KACNR 70 - 10 - GK

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-15

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	∅8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	∅8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
25.4	98.1 (10.0)	—	1333.8 (136.0)	14.1	KACNR	70	15	GD (DADCO)	UCMSNR
		—	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	

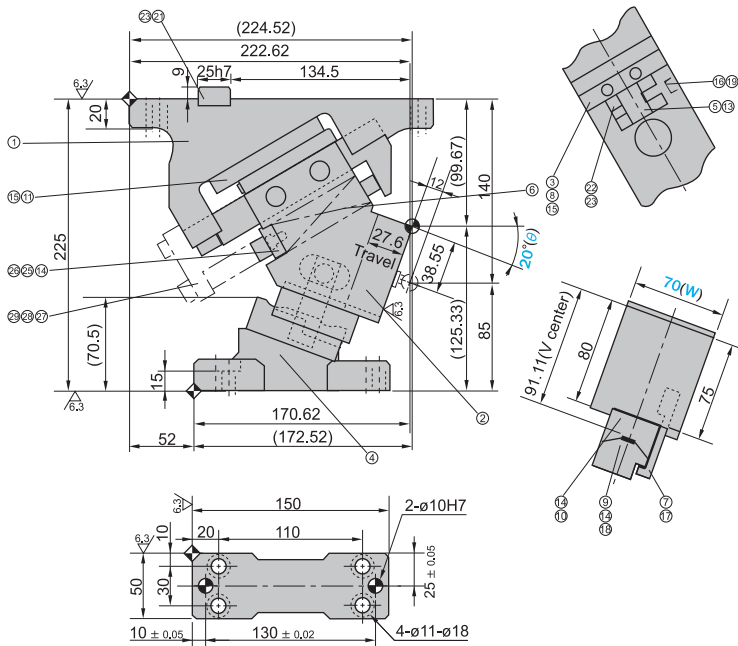
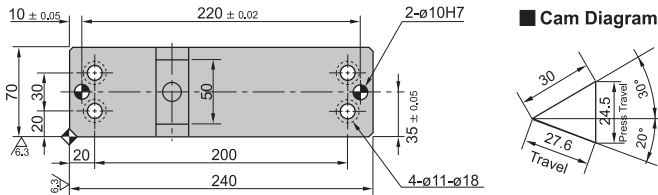
KACNR 70

Order
Catalog No. **(W)** - **(θ)** - **弹簧类型 Spring Type**
KACNR 70 - 15 - GK

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-20



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	φ8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑱	内螺纹圆柱销 Dowel Pin with Female Thread	2	φ8 × 25
⑳	键 Key	2	45
㉑	侧滑板 Slide Plate	2	铜合金 Bronze
㉒	弹簧销 Spring Guide Pin	1	45
㉓	弹簧挡板 Spring Guide Pin	1	45
㉔	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
27.6	98.1 (10.0)	-	1333.8 (136.0)	14.1	KACNR	70	20	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	



Order

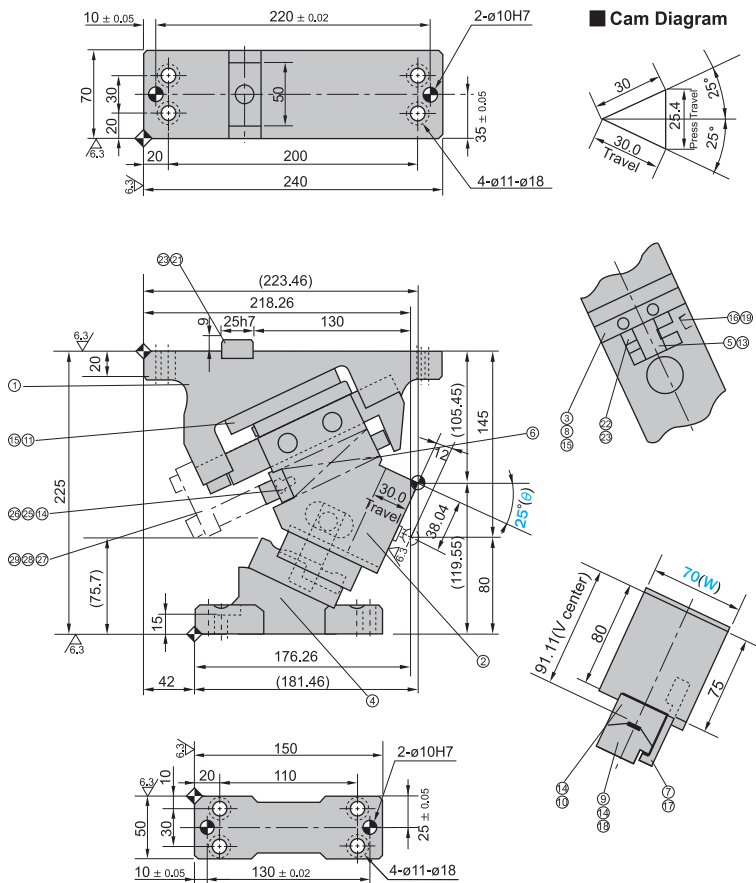
Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 70 - 20 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-25



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
30.0	98.1 (10.0)	-	1333.8 (136.0)	14.0	KACNR	70	25	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)						
		68.6 (7.0)	657.0 (67.0)						

KACNR 70



Order

Catalog No. **KACNR** (W) **70** - (θ) **25** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-30

Technical drawings showing dimensions for the cam unit. Key dimensions include: 10 ± 0.05, 220 ± 0.02, 2-ø10H7, 70, 20, 30, 50, 200, 240, 4-ø11-ø18, 35 ± 0.05, 25h7, 125.5, 204.03, (211.54), 20, 225, 15, 174.03, (181.54), 30, 150, 110, 2-ø10H7, 25 ± 0.05, 4-ø11-ø18, 10 ± 0.05, 130 ± 0.02.

Cam Diagram

Cam Diagram showing a 30° cam profile with 32.6 Travel and 20° Pressure Travel.

零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
32.6	98.1 (10.0)	-	1333.8 (136.0)	13.8	KACNR	70	30	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	



Order

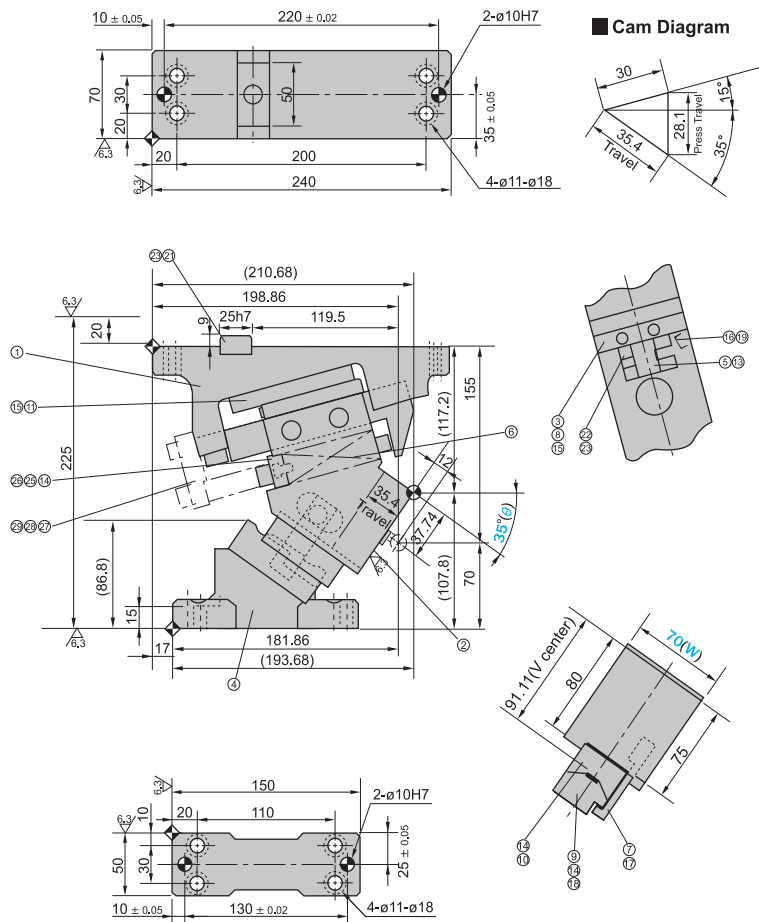
Catalog No. **KACNR** (W) **70** - (θ) **30** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-35



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
35.4	98.1 (10.0)	-	1333.8 (136.0)	13.7	KACNR	70	35	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	

KACNR 70



Order

Catalog No. **KACNR** (W) **70** - (θ) **35** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-40

Cam Diagram

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
38.6	98.1 (10.0)	—	1333.8 (136.0)	13.8	KACNR	70	40	GD (DADCO)	UCMSNR
		—	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	



Order

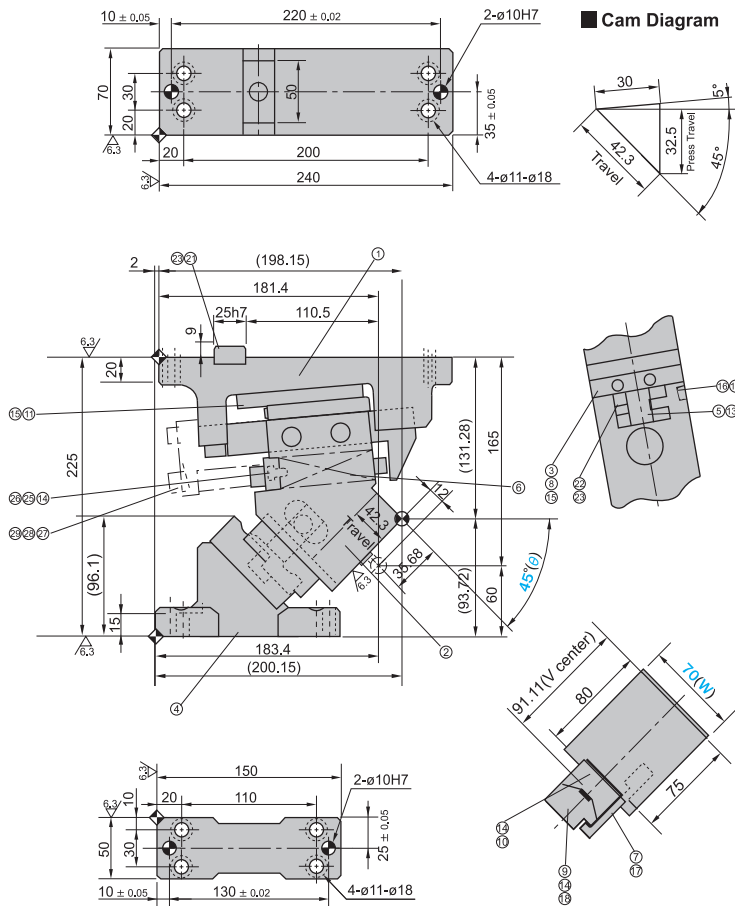
Catalog No. **KACNR** (W) **70** - (θ) **40** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-45



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑰	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	键 Key	2	45
㉑	侧滑板 Slide Plate	2	铜合金 Bronze
㉒	弹簧销 Spring Guide Pin	1	45
㉓	弹簧挡板 Spring Guide Pin	1	45
㉔	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
42.3	98.1 (10.0)	-	1333.8 (136.0)	13.8	KACNR	70	45	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	

KACNR 70

Order
Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 70 - 45 - GK

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-50

Cam Diagram

30
46.7 Travel
35.8 Press Travel
50°

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	∅8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	∅8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Side Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
46.7	98.1 (10.0)	—	1333.8 (136.0)	13.9	KACNR	70	50	GD (DADCO)	UCMSNR
		—	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	



Order

Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 70 - 50 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-55

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑱	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	键 Key	2	45
㉑	侧滑板 Slide Plate	2	铜合金 Bronze
㉒	弹簧销 Spring Guide Pin	1	45
㉓	弹簧挡板 Spring Guide Pin	1	45
㉔	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
52.3	98.1 (10.0)	—	1333.8 (136.0)	14.1	KACNR	70	55	GD (DADCO)	UCMSNR
		—	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	

KACNR 70



Order

Catalog No. **KACNR** (W) **70** - (θ) **55** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR70-60

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	2	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	缓冲块 Stopper	2	ø8 × 8
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	2	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	键 Key	2	45
⑲	侧滑板 Slide Plate	2	铜合金 Bronze
⑳	弹簧销 Spring Guide Pin	1	45
㉑	弹簧挡板 Spring Guide Pin	1	45
㉒	锁固板 Slide Lock Plate	2	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
60.0	98.1 (10.0)	-	1333.8 (136.0)	14.5	KACNR	70	60	GD (DADCO)	UCMSNR
		-	2350.0 (239.6)					GK (KALLER)	
		68.6 (7.0)	657.0 (67.0)					ISO (ISO Coil Spring)	



Order

Catalog No **KACNR** (W) **70** - (θ) **60** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 38BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-38.1	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL25-115	螺旋弹簧(定数=19.6 N/mm) Coil Spring(Constant=19.6 N/mm)

KACNR80-00

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
32.1	264.7 (27.0)	—	1421.0 (144.9)	27.9	KACNR	80	00	GD (DADCO)	UCMSNR 原压力距50mm,现为45mm Original Cam Diagram 50mm, Ours Is 45mm
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	

KACNR
80



Order

Catalog No. **KACNR** (W) **80** - (θ) **00** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-05

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
35.5	264.7 (27.0)	—	1421.0 (144.9)	27.5	KACNR	80	05	GD (DADCO)	UCMSNR <small>原受力图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	



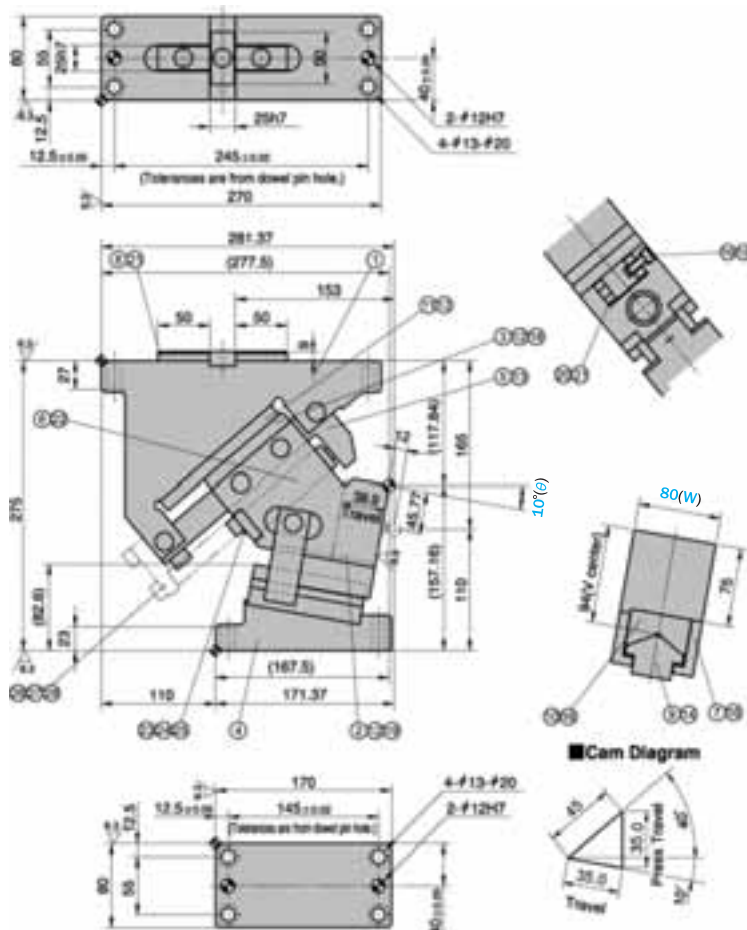
Order

Catalog No. (W) - (θ) - 弹簧类型
KACNR 80 - 05 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-10

零部件表
 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
38.9	264.7 (27.0)	—	1421.0 (144.9)	26.9	KACNR	80	10	GD (DADCO)	UCMSNR <small>原变力图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	

KACNR 80


Order

 Catalog No. **KACNR** (W) **80** - (θ) **10** - 弹簧类型 Spring Type **GK**


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-15

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
42.4	264.7 (27.0)	—	1421.0 (144.9)	26.5	KACNR	80	15	GD (DADCO)	UCMSNR <small>原受力图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	



Order

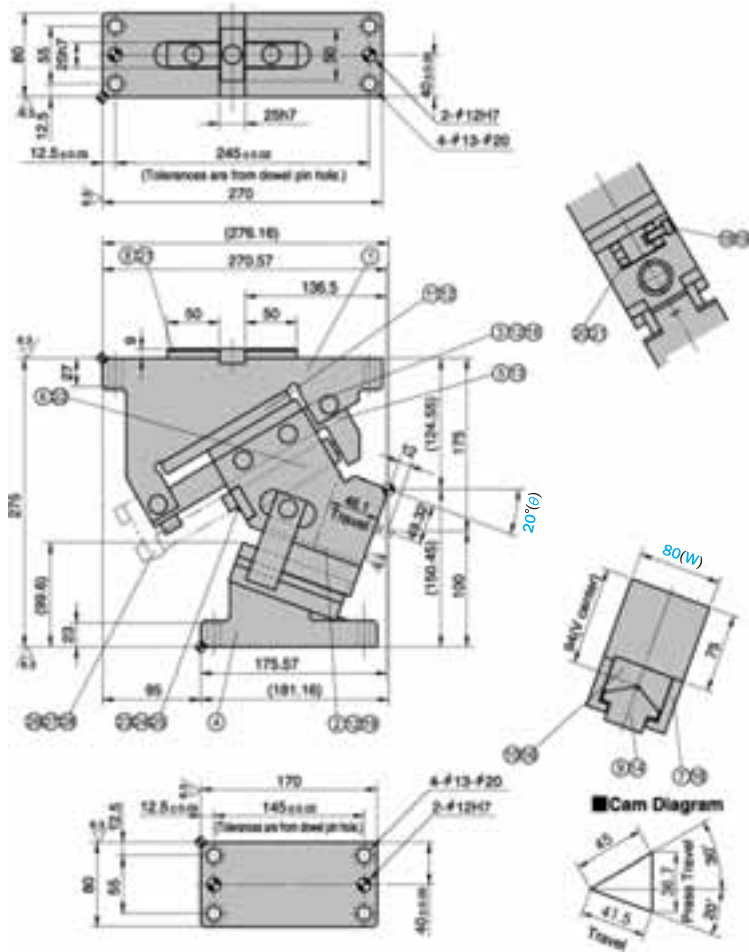
Catalog No. (W) - (θ) - 弹簧类型
KACNR 80 - 15 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-20



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑰	侧滑板 Slide Plate	2	铜合金 Bronze
⑲	弹簧销 Spring Guide Pin	1	45
⑳	弹簧挡板 Spring Guide Pin	1	45
㉑	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
46.1	264.7 (27.0)	—	1421.0 (144.9)	26	KACNR	80	20	GD (DADCO)	UCMSNR <small>原设计图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	

**KACNR
80**


Order

 Catalog No. **KACNR** (W) **80** - (θ) **20** - 弹簧类型 **GK**


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-25

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
50	264.7 (27.0)	—	1421.0 (144.9)	25.9	KACNR	80	25	GD (DADCO)	UCMSNR <small>原定力圈50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	



Order

Catalog No. **KACNR** (W) **80** - (θ) **25** - 弹簧类型 **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-30

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
54.3	264.7 (27.0)	—	1421.0 (144.9)	25.3	KACNR	80	30	GD (DADCO)	UCMSNR <small>原定力图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	

KACNR 80

Order
Catalog No. **KACNR** (W) **80** - (θ) **30** - 弹簧类型 **GK**

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-35

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
59	264.7 (27.0)	—	1421.0 (144.9)	25	KACNR	80	35	GD (DADCO)	UCMSNR <small>原受力图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	



Order

Catalog No. **KACNR** (W) **80** - (θ) **35** - 弹簧类型 **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-40

Cam Diagram

45
15
40°
57.5
Phase Travel

零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉒	弹簧销 Spring Guide Pin	1	45
㉔	弹簧挡板 Spring Guide Pin	1	45
㉖	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
64.3	264.7 (27.0)	—	1421.0 (144.9)	24.7	KACNR	80	40	GD (DADCO)	UCMSNR <small>原受力度50mm,现为45mm Original Cam Diagram 50mm,Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	

**KACNR
80**

Order

Catalog No. **KACNR** (W) **80** - (θ) **40** - 弹簧类型 **GK**
Spring Type


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-45

Cam Diagram

45
45.0
Phase Time
45°

**零部件表
Table of Components**

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
70.4	264.7 (27.0)	—	1421.0 (144.9)	24.7	KACNR	80	45	GD (DADCO)	UCMSNR <small>原受力图50mm,现为45mm Original Cam Diagram 50mm,Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	



Order

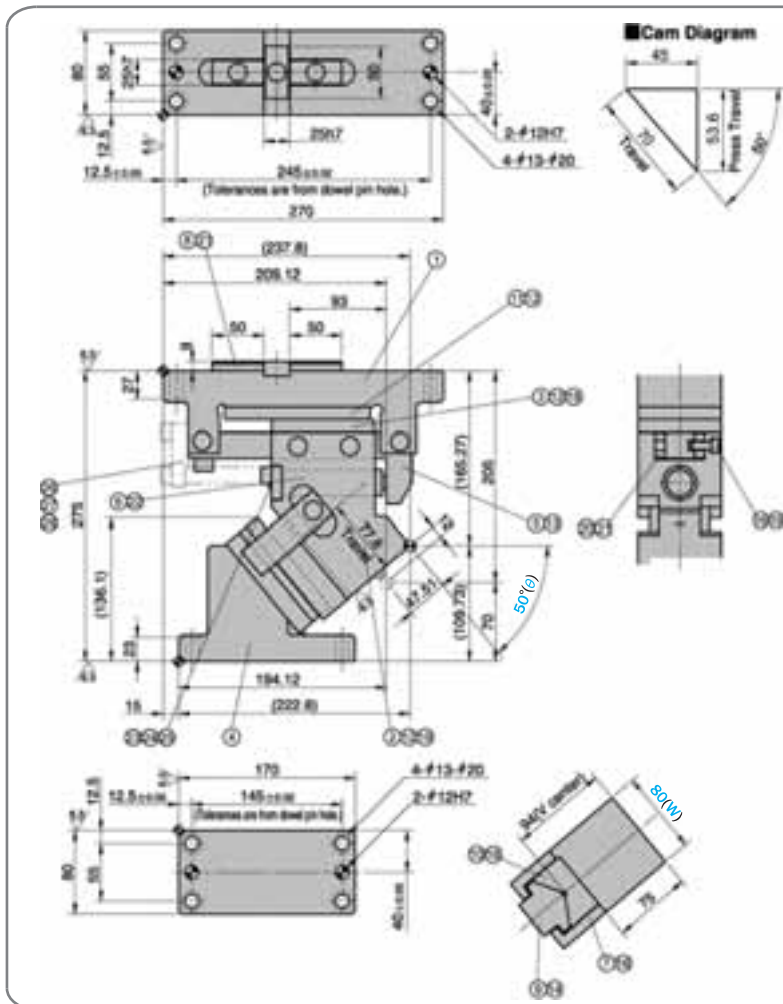
Catalog No. (W) - (θ) - 弹簧类型
KACNR 80 - 45 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-50



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉒	弹簧销 Spring Guide Pin	1	45
㉔	弹簧挡板 Spring Guide Pin	1	45
㉖	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
77.8	264.7 (27.0)	-	1421.0 (144.9)	24.9	KACNR	80	50	GD (DADCO)	UCMSNR <small>原受力图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		-	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	

KACNR 80



Order

Catalog No. **KACNR** (W) **80** - (θ) **50** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-55

Cam Diagram

Technical drawings showing dimensions and component callouts for the KACNR80-55 aerial cam unit. The cam diagram shows a profile with a 40° angle and a 75.5mm radius. Dimensions include 245±0.05, 270, 201.62, 231.36, 170, 145±0.05, 12.5±0.05, 40±0.05, 2-#12H7, and 4-#13-#20. A 55° angle is also indicated.

零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑯	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel s	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
87.2	264.7 (27.0)	-	1421.0 (144.9)	25.8	KACNR	80	55	GD (DADCO)	UCMSNR <small>原驱动力图50mm, 现为45mm Original Cam Diagram 50mm, Ours Is 45mm</small>
		-	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	



Order

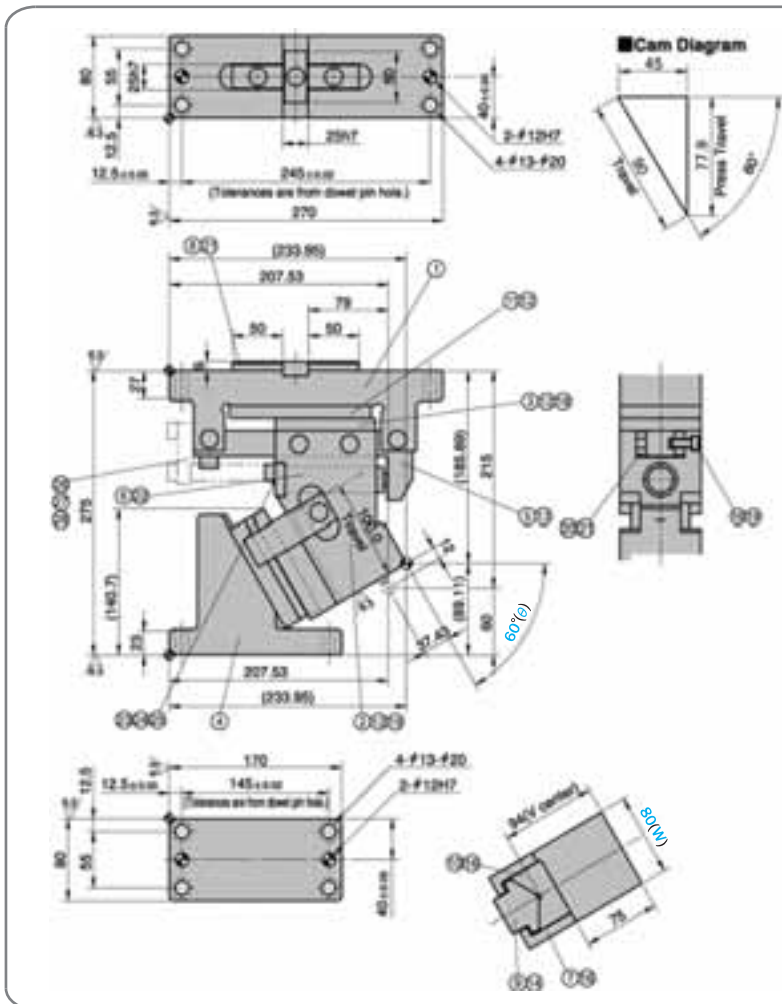
Catalog No. **KACNR** (W) **80** - (θ) **55** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR80-60



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	底座 Cam Holder	1	QT450
②	滑动块 Cam Slider	1	QT450
③	耐磨板 Wear Plate	1	铜合金 Bronze
④	驱动块 Cam Driver	1	QT450
⑤	导轨 Guide Bar	1	45
⑥	螺旋弹簧 Coil Spring	1	见弹簧明细
⑦	强制拉回 Positive Return Follower	2	45
⑧	键 Key	3	45
⑨	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑩	凹V型 Cam Slide Guide	1	45
⑪	滑板 Plate	1	45
⑬	内螺纹圆柱销 Dowel Pin with Female Thread	2	ø8 × 25
⑳	侧滑板 Slide Plate	2	铜合金 Bronze
㉑	弹簧销 Spring Guide Pin	1	45
㉒	弹簧挡板 Spring Guide Pin	1	45
㉓	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
100	264.7 (27.0)	—	1421.0 (144.9)	26.2	KACNR	80	60	GD (DADCO)	UCMSNR <small>原压力器50mm,现为45mm Original Cam Diagram 50mm,Ours Is 45mm</small>
		—	2350.0 (239.6)					GK (KALLER)	
		73.5 (7.5)	1223.6 (124.8)					ISO (ISO Coil Spring)	

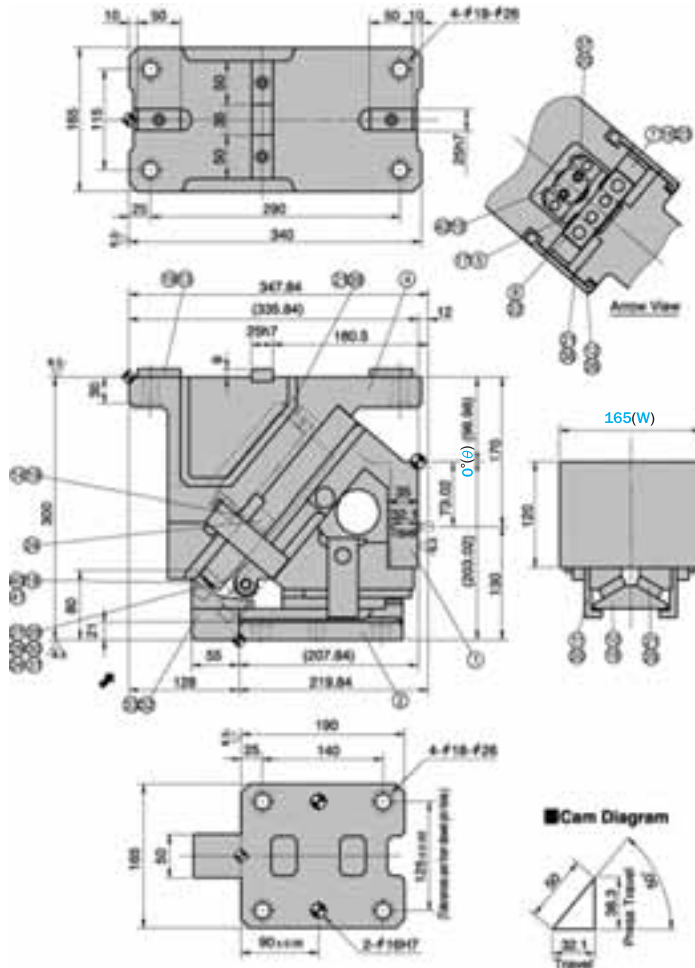
**KACNR
80**

Order
Catalog No. **KACNR** **(W)** **80** **(θ)** **60** **弹簧类型** **GK**
Spring Type

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	C180 × 50BLUE	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	M150-50	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJL32-152	螺旋弹簧(定数=23.0N/mm) Coil Spring(Constant=23.0N/mm)

KACNR165-00



■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
32.1	294.2 (30.0)	—	3518.0 (358.7)	67.4	KACNR	165	00	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

Catalog No. **KACNR** (W) **165** - (θ) **00** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-05

■ 零部件表

Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑲	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
⑳	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉖	滚轮 Roller	1	GCr15
㉗	轴 Shaft	1	45
㉘	滚轮架 Roller Bracker	1	45
㉙	加速器 Accelerator	1	45
㉚	C型卡簧 Snap Ring C Type	2	φ12
㉛	弹簧挡板 Spring Guide Plate	1	45
㉜	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉝	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
35.5	294.2 (30.0)	—	3518.0 (358.7)	65.3	KACNR	165	05	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

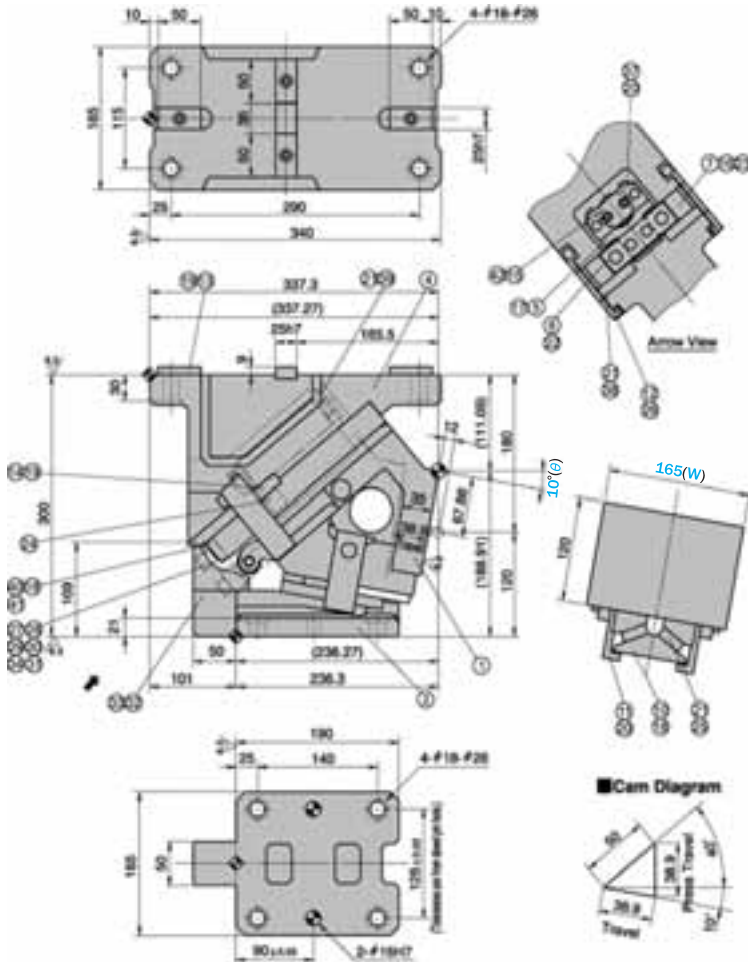
 Catalog No. **KACNR** (W) **165** - (θ) **05** - 弹簧类型 Spring Type **GK**


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR 165

KACNR165-10



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
38.9	294.2 (30.0)	—	3518.0 (358.7)	64.9	KACNR	165	10	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

Catalog No. (W) - (θ) - 弹簧类型
KACNR 165 - 10 - GK

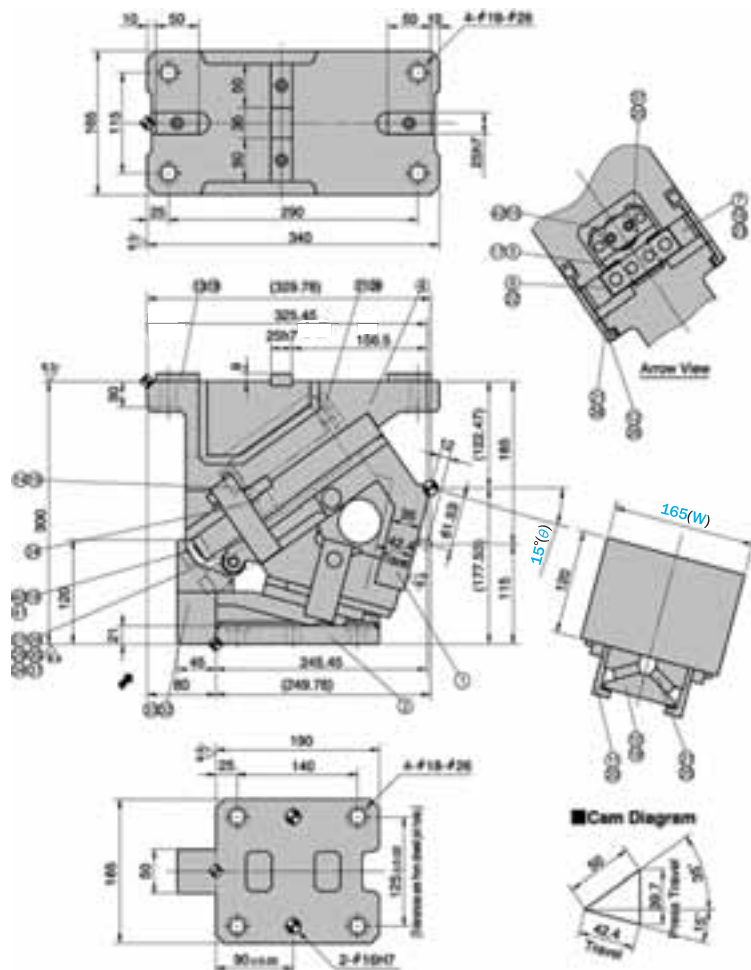


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-15

零部件表 Table of Components



代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
42.4	294.2 (30.0)	—	3518.0 (358.7)	64.4	KACNR	165	15	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	

**KACNR
165**

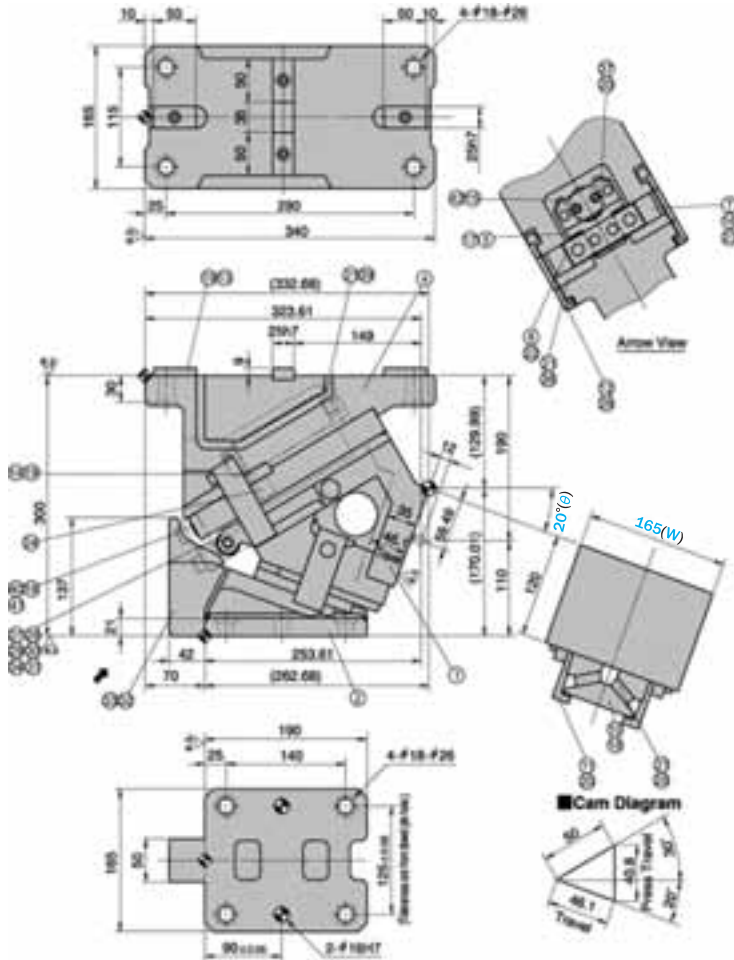

Order

 Catalog No. **KACNR** (W) **165** - (θ) **15** - 弹簧类型
Spring Type **GK**


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-20



■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
46.1	294.2 (30.0)	—	3518.0 (358.7)	63.0	KACNR	165	20	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 165 - 20 - GK

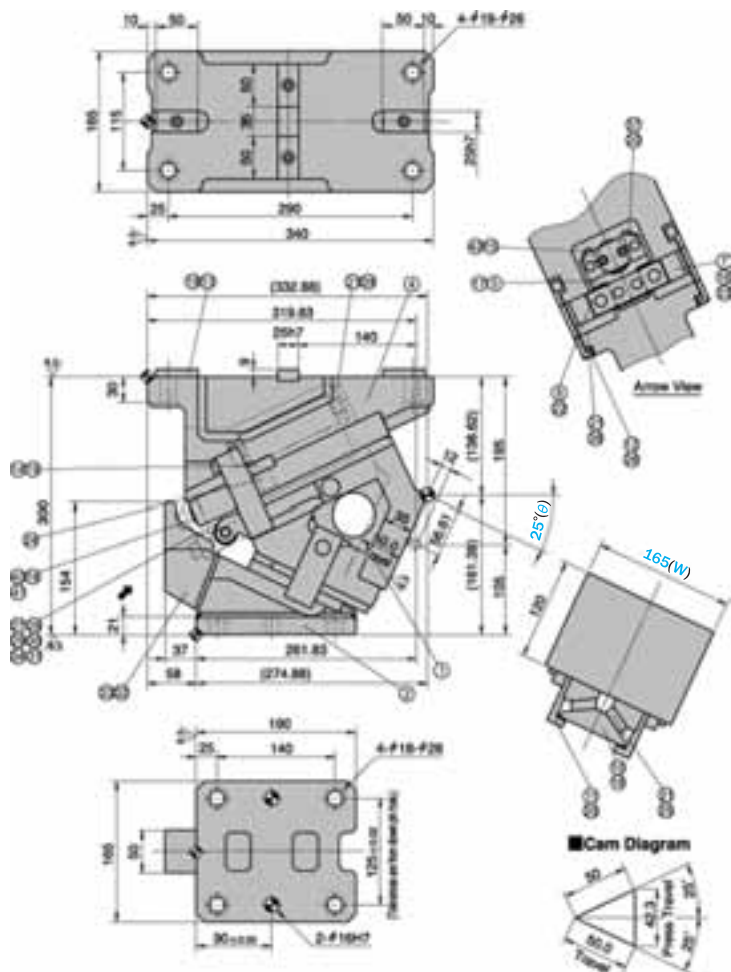


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-25

零部件表 Table of Components



代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
50.0	294.2 (30.0)	—	3518.0 (358.7)	63.2	KACNR	165	25	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	

KACNR 165


Order

 Catalog No. **KACNR** (W) - ((θ)) - 弹簧类型 Spring Type **165 - 25 - GK**


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-30

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
54.3	294.2 (30.0)	—	3518.0 (358.7)	63.0	KACNR	165	30	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

Catalog No. (W) - (θ) - 弹簧类型
KACNR 165 - 30 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-35

Cam Diagram

Arrow View

165(W)

35(θ)

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
59.0	294.2 (30.0)	—	3518.0 (358.7)	63.5	KACNR	165	35	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	

KACNR
165



Order

Catalog No. **KACNR** (W) **165** - (θ) **35** - 弹簧类型 **GK**
Spring Type



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-40

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
64.3	294.2 (30.0)	-	3518.0 (358.7)	63.7	KACNR	165	40	GD (DADCO)	UCMSNR
		-	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

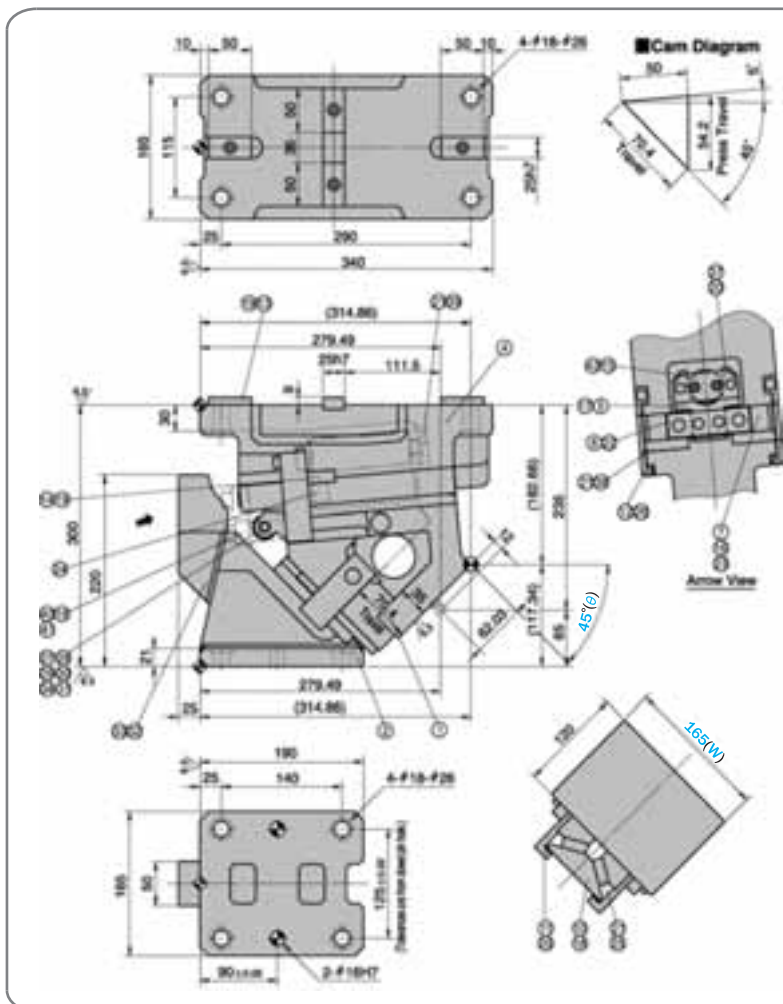
Catalog No. (W) - (θ) - 弹簧类型
KACNR 165 - 40 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-45



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
70.4	294.2 (30.0)	—	3518.0 (358.7)	64.6	KACNR	165	45	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	

KACNR 165

Order

Catalog No. **KACNR** (W) **165** - (θ) **45** - 弹簧类型 Spring Type **GK**


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-50

Cam Diagram

零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
77.8	294.2 (30.0)	-	3518.0 (358.7)	64.3	KACNR	165	50	GD (DADCO)	UCMSNR
		-	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

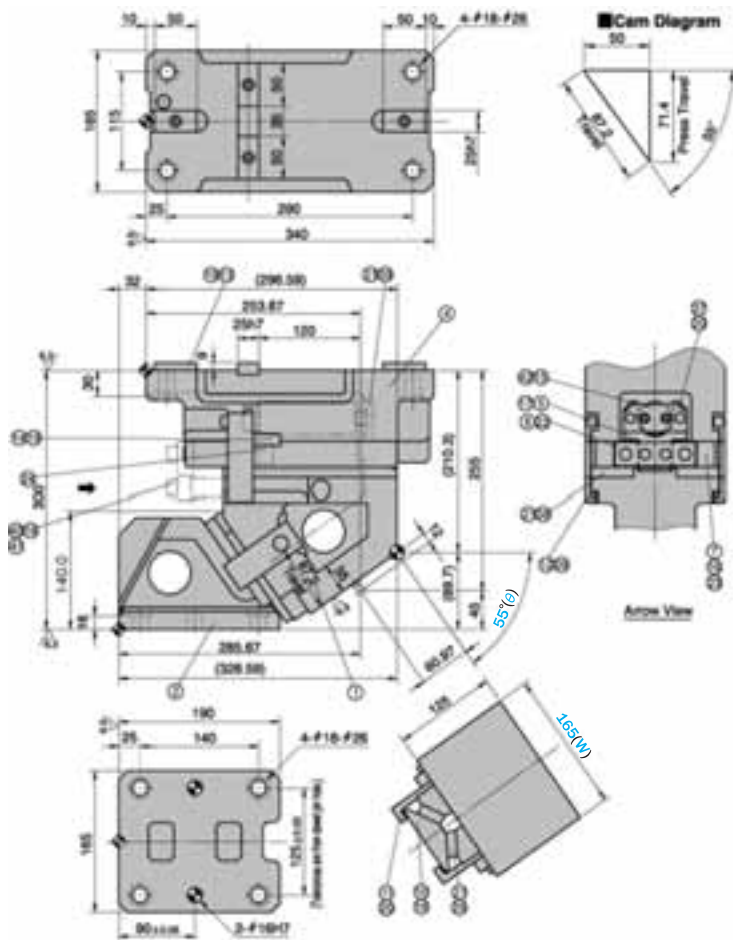
Catalog No. (W) - (θ) - 弹簧类型
KACNR 165 - 50 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-55



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
87.2	294.2 (30.0)	-	3518.0 (358.7)	65.2	KACNR	165	55	GD (DADCO)	UCMSNR
		-	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	

KACNR 165



Order

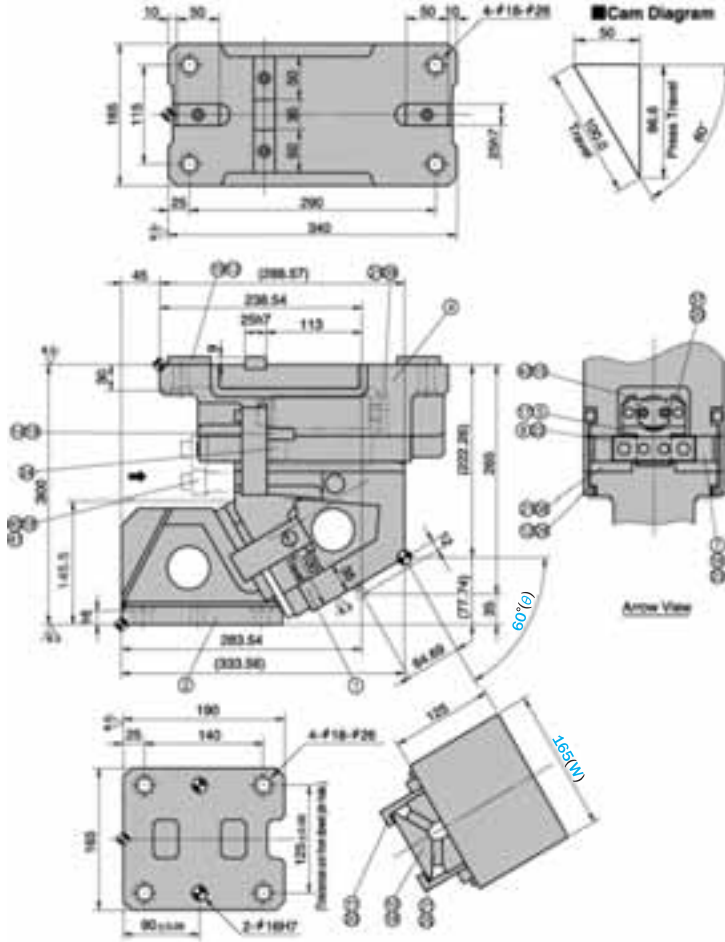
Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 165 - 55 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR165-60



■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel s	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
100.0	294.2 (30.0)	—	3518.0 (358.7)	66.6	KACNR	165	60	GD (DADCO)	UCMSNR
		—	3430.0 (349.8)					GK (KALLER)	
		449.1 (45.8)	2694.0 (274.7)					ISO (ISO Coil Spring)	



Order

Catalog No. **KACNR** (W) **165** - (θ) **60** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L300.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU250-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM40-178	螺旋弹簧(定数=44.9N/mm) Coil Spring(Constant=44.9N/mm)

KACNR200-00

■ 零部件表

Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
32.1	353.0 (36.0)	—	5334.0 (543.9)	81.3	KACNR	200	00	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	

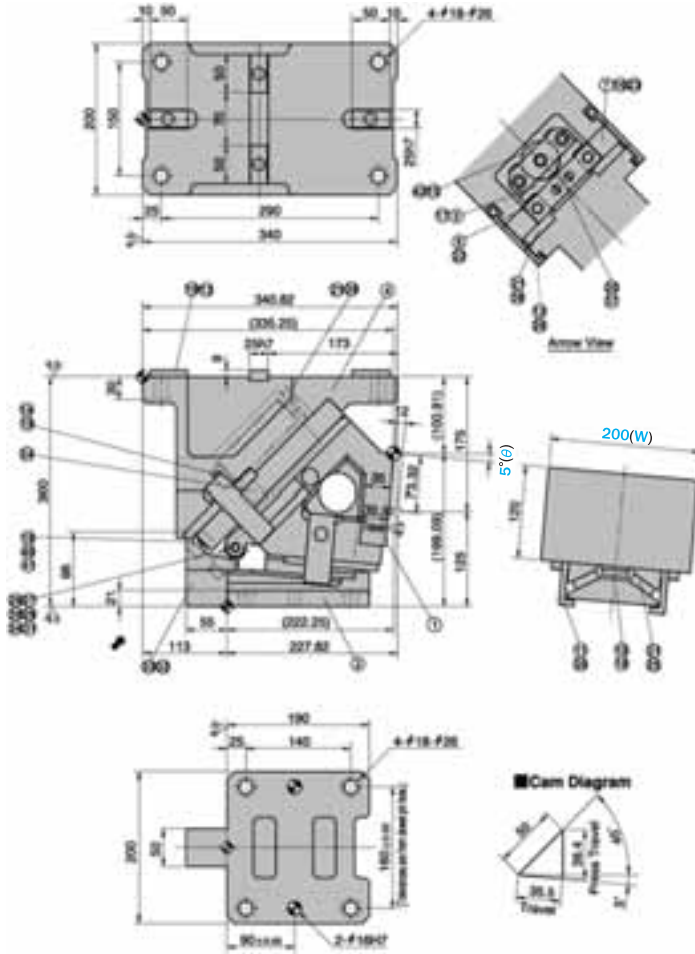
**KACNR
200**

Order
Catalog No. (W) - (θ) - 弹簧类型
KACNR 200 - 00 - GK

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-05



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
35.5	353.0 (36.0)	—	5334.0 (543.9)	79.0	KACNR	200	05	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	



Order

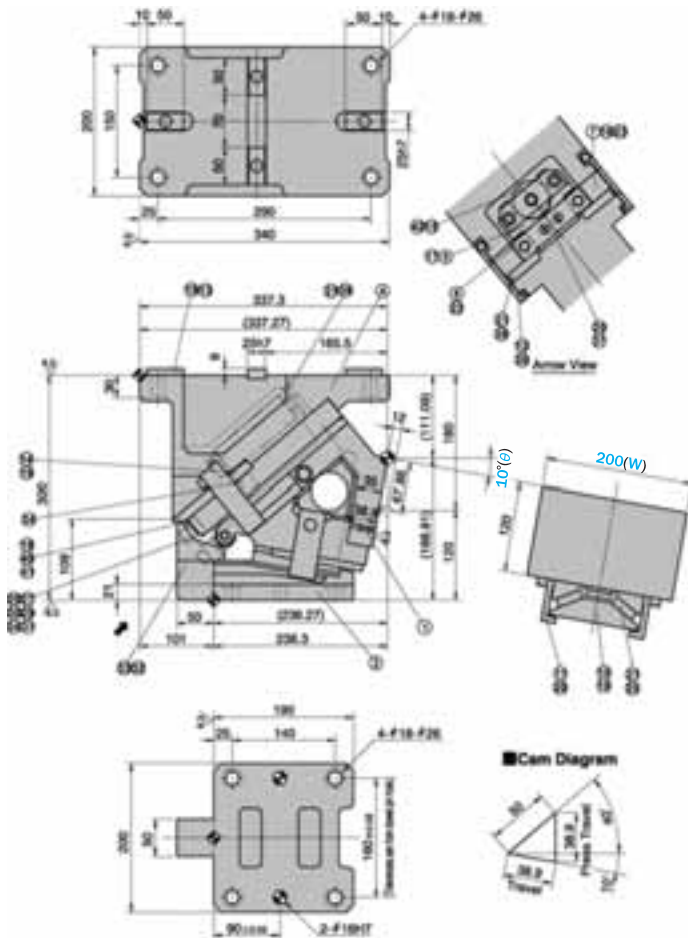
Catalog No. (W) - (θ) - 弹簧类型
KACNR 200 - 05 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-10


■ 零部件表
 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
38.9	353.0 (36.0)	—	5334.0 (543.9)	78.6	KACNR	200	10	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	

KACNR 200

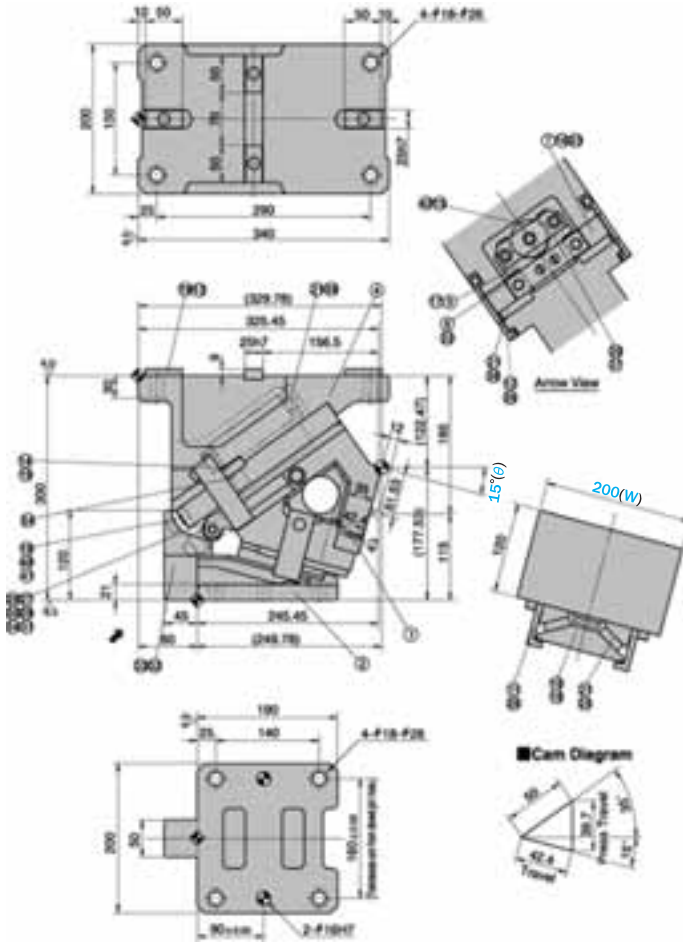
Order

 Catalog No. **KACNR** (W) **200** - (θ) **10** - 弹簧类型 Spring Type **GK**

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-15



■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
42.4	353.0 (36.0)	—	5334.0 (543.9)	78.0	KACNR	200	15	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	



Order

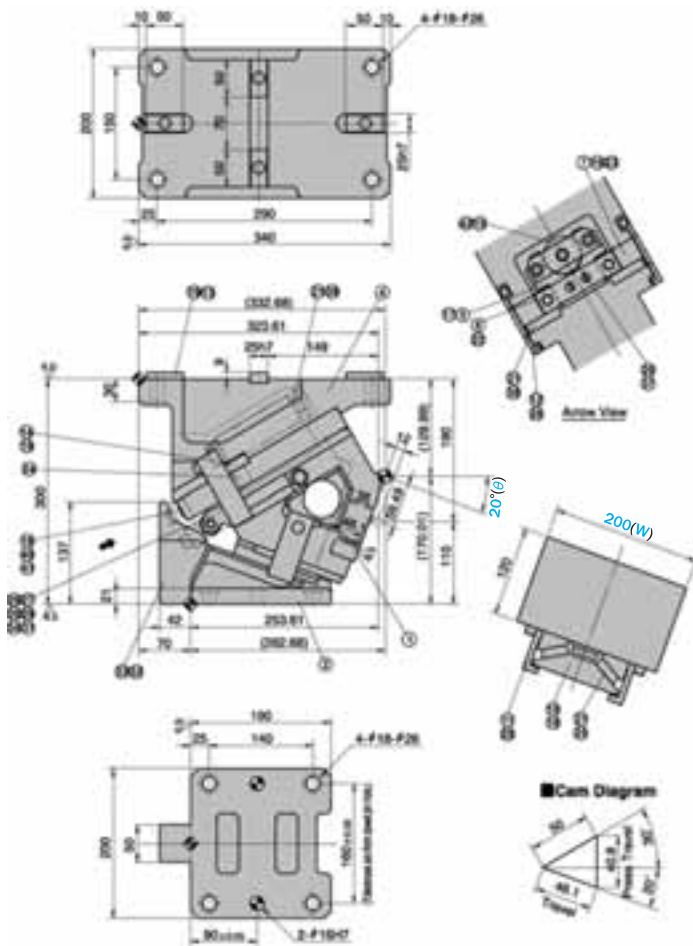
Catalog No. **KACNR** (W) **200** - (θ) **15** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-20



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
46.1	353.0 (36.0)	—	5334.0 (543.9)	76.6	KACNR	200	20	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	

KACNR 200

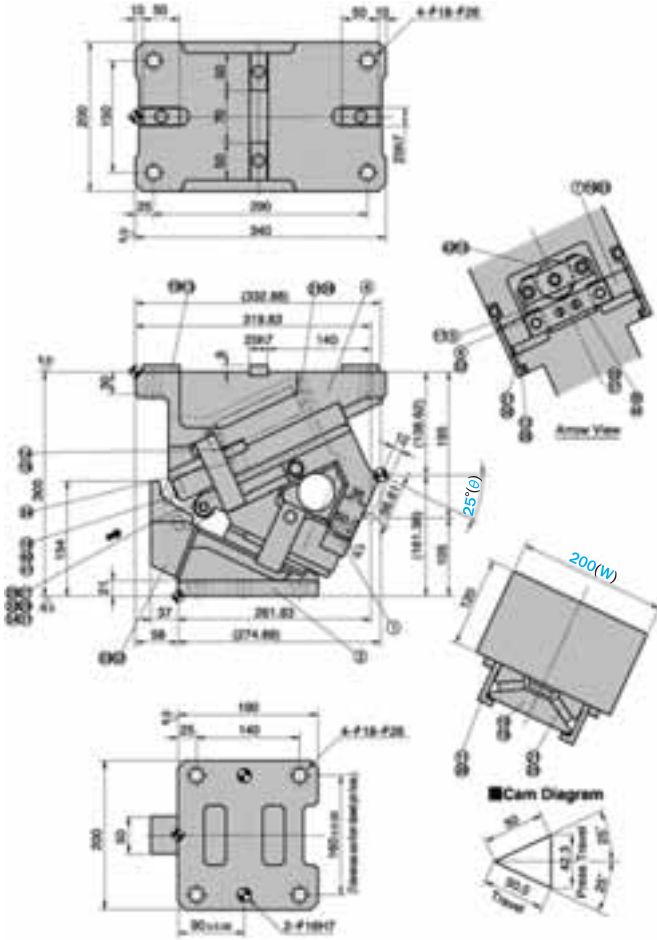
Order

 Catalog No. **KACNR** (W) **200** - (θ) **20** - 弹簧类型 Spring Type **GK**

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-25



■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉓	滚轮 Roller	1	GCr15
㉔	轴 Shaft	1	45
㉕	滚轮架 Roller Bracker	1	45
㉖	加速器 Accelerator	1	45
㉗	C型卡簧 Snap Ring C Type	2	φ12
㉘	弹簧挡板 Spring Guide Plate	1	45
㉙	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉚	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
50.0	353.0 (36.0)	—	5334.0 (543.9)	76.8	KACNR	200	25	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	



Order

Catalog No. **KACNR** (W) **200** - (θ) **25** - 弹簧类型 Spring Type **GK**

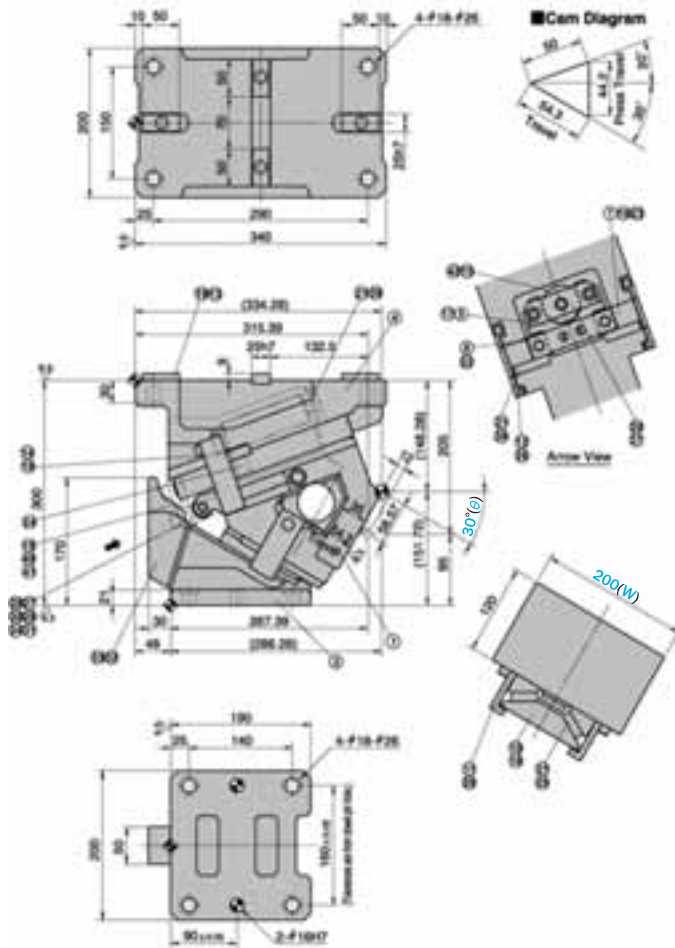


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-30

零部件表 Table of Components



代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	$\phi 12 \times 40$
㉔	缓冲块 Coil Spring	1	$\phi 22 \times 15$
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	$\phi 12$
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 $\times 200 \times 12$
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
54.3	353.0 (36.0)	—	5334.0 (543.9)	76.7	KACNR	200	30	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	

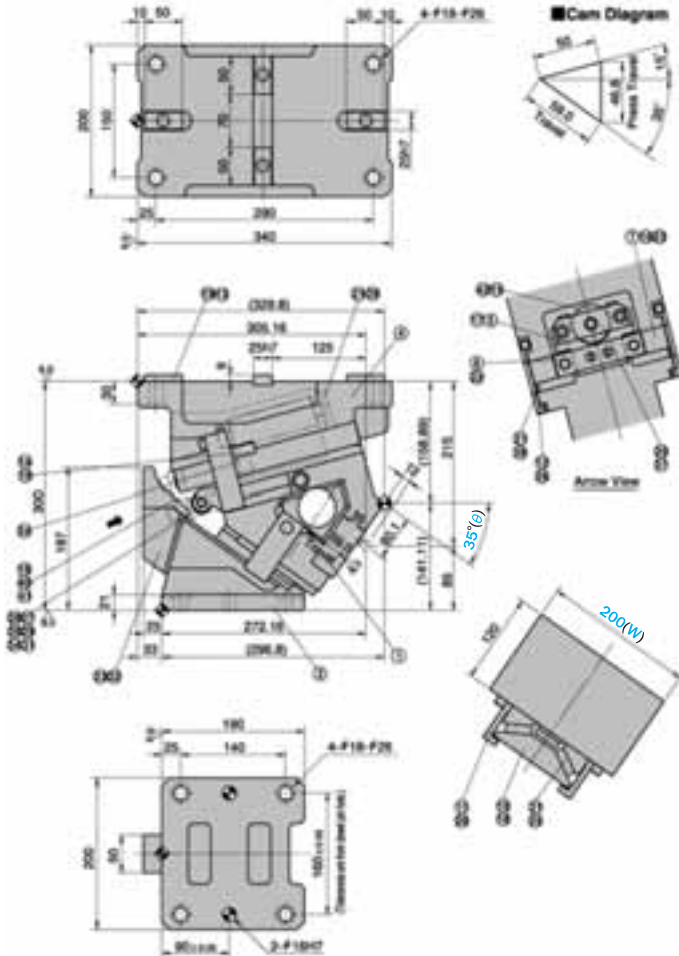
**KACNR
200**

Order
Catalog No. **(W)** - **(θ)** - **弹簧类型**
KACNR 200 - 30 - GK

Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-35



■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
59.0	353.0 (36.0)	—	5334.0 (543.9)	77.5	KACNR	200	35	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	



Order

Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 200 - 35 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-40

■ 零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
64.3	353.0 (36.0)	—	5334.0 (543.9)	77.9	KACNR	200	40	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	



Order

Catalog No. **KACNR** (W) **200** - (θ) **40** - 弹簧类型 Spring Type **GK**

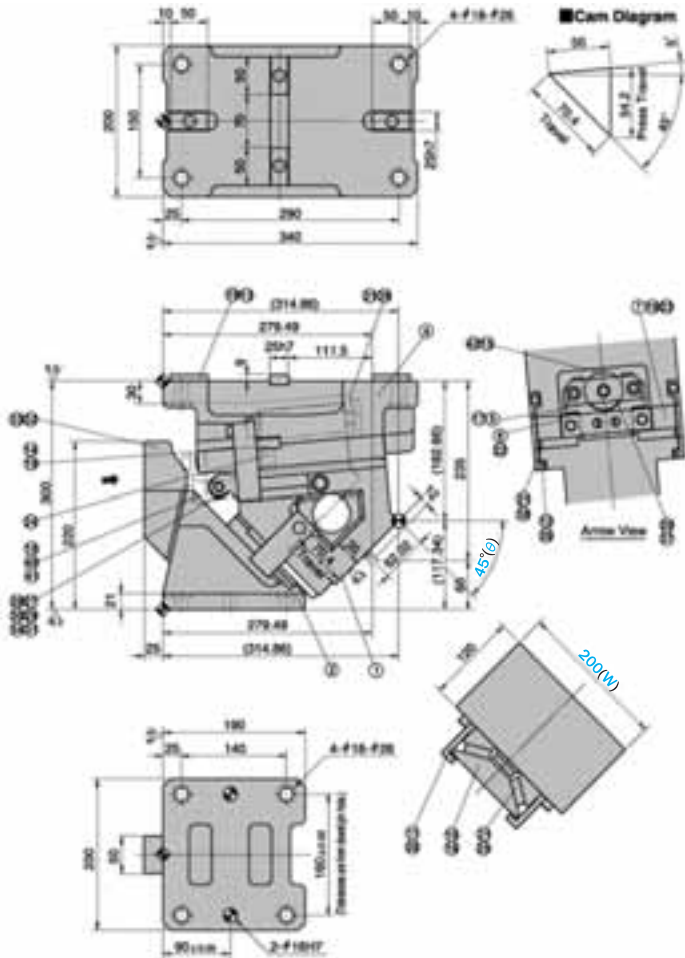


Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR 200

KACNR200-45



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉔	缓冲块 Coil Spring	1	φ22 × 15
㉕	滑板 Slide Plate	2	45
㉗	滚轮 Roller	1	GCr15
㉘	轴 Shaft	1	45
㉙	滚轮架 Roller Bracker	1	45
㉚	加速器 Accelerator	1	45
㉜	C型卡簧 Snap Ring C Type	2	φ12
㉞	弹簧挡板 Spring Guide Plate	1	45
㉟	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㊱	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
70.4	353.0 (36.0)	—	5334.0 (543.9)	79.1	KACNR	200	45	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	



Order

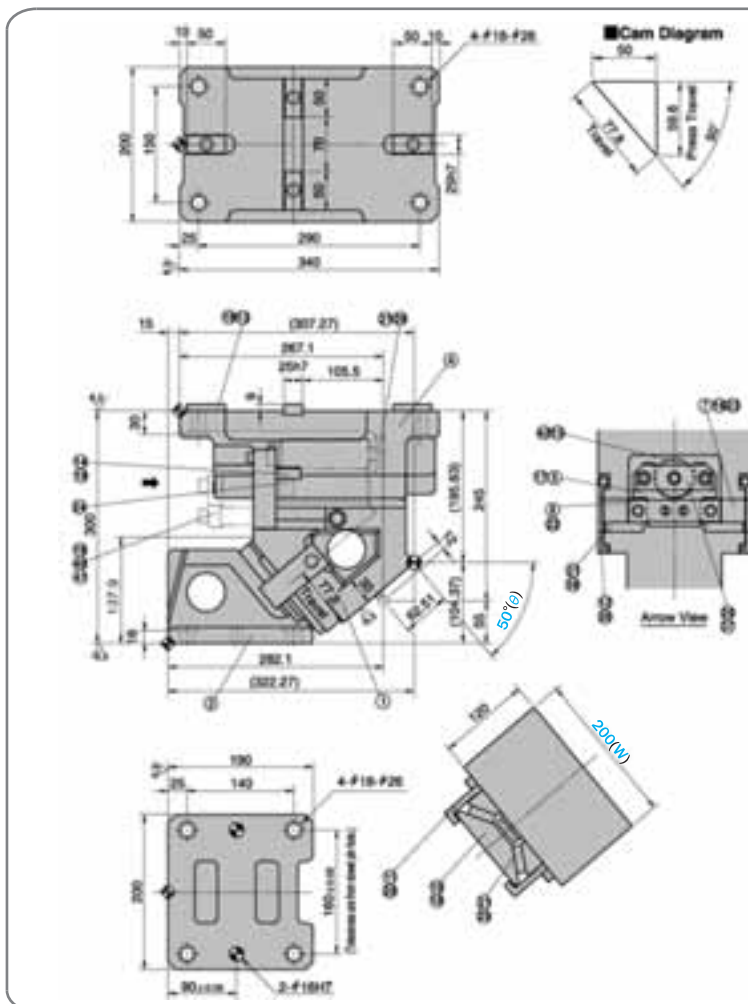
Catalog No. **KACNR** (W) **200** - (θ) **45** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-50



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
77.8	353.0 (36.0)	—	5334.0 (543.9)	78.2	KACNR	200	50	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	

KACNR
200



Order

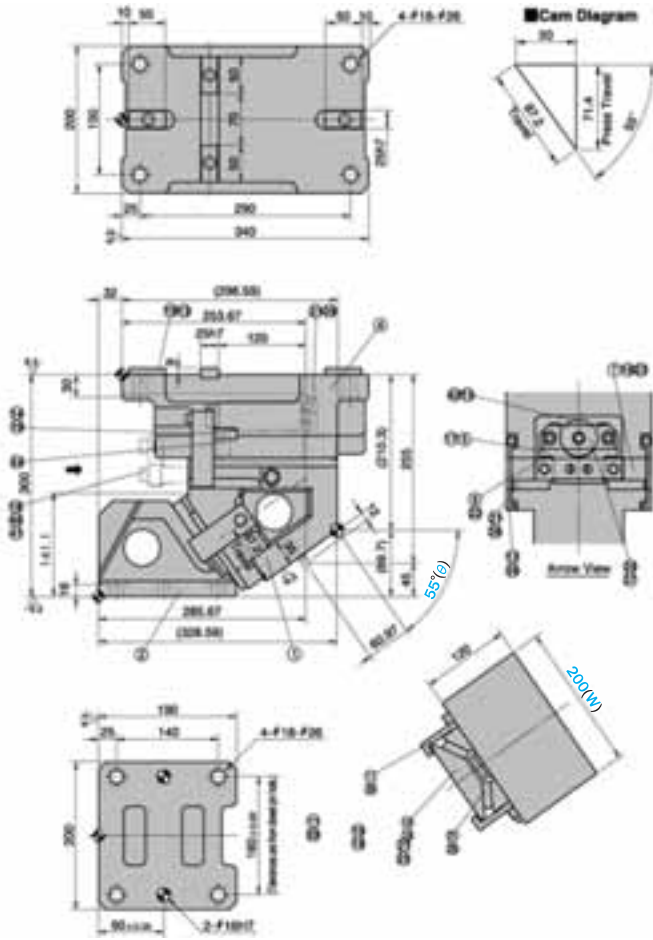
Catalog No. **KACNR** (W) **200** - (θ) **50** - 弹簧类型 Spring Type **GK**



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-55



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
87.2	353.0 (36.0)	—	5334.0 (543.9)	80.5	KACNR	200	55	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	



Order

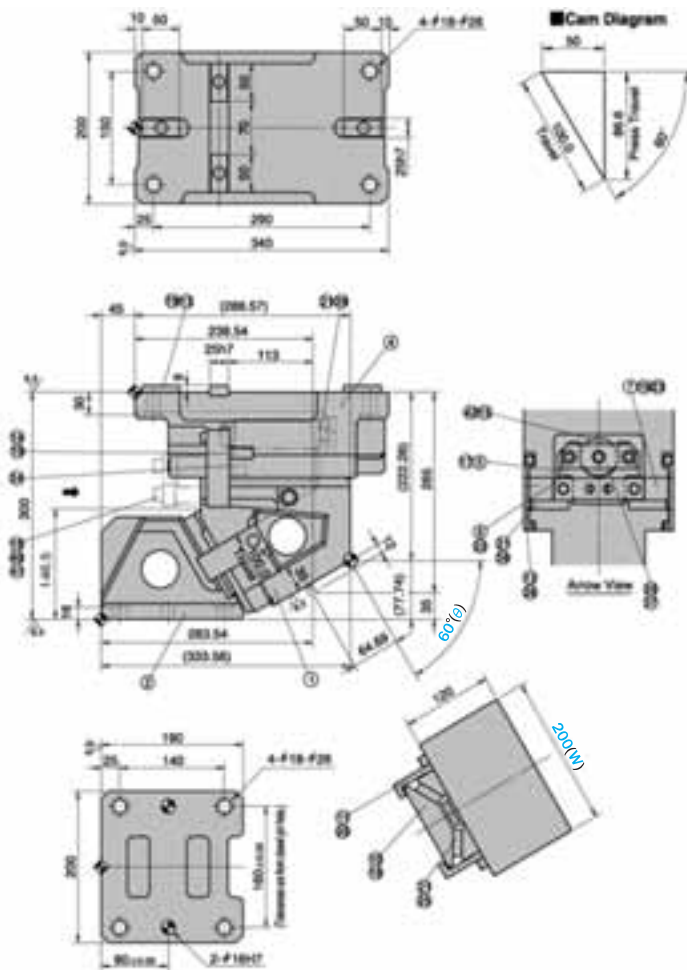
Catalog No. **KACNR** (W) **200** - (θ) **55** - 弹簧类型 **GK**
Spring Type



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR200-60



零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	1	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	45
㉘	C型卡簧 Snap Ring C Type	2	φ12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板 Wear Plate	2	VDI 50 × 200 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg	代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load						
100.0	353.0 (36.0)	—	5334.0 (543.9)	82.4	KACNR	200	60	GD (DADCO)	UCMSNR
		—	6125.0 (624.6)					GK (KALLER)	
		749.2 (76.4)	4494.0 (458.3)					ISO (ISO Coil Spring)	

KACNR
200



Order

Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 200 - 60 - GK



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑮	GD	L500.063.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	TU500-63.5	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-178	螺旋弹簧(定数=74.9N/mm) Coil Spring(Constant=74.9N/mm)

KACNR³⁰⁰₄₀₀-00

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑲	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
⑳	缓冲块 Coil Spring	3	ø22 × 15
㉕	滑板 Slide Plate	2	45
㉖	滚轮 Roller	1	GCr15
㉗	轴 Shaft	1	45
㉘	滚轮架 Roller Bracker	1	45
㉙	加速器 Accelerator	1	55
㉚	C型卡簧 Snap Ring C Type	2	Q12
㉛	弹簧挡板 Spring Guide Plate	1	45
㉜	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉝	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉞	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
38.6	451.1 (46.0)	—	10668.0 (1087.8)	131.2	137.2	KACNR	300 400	00	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	



Order

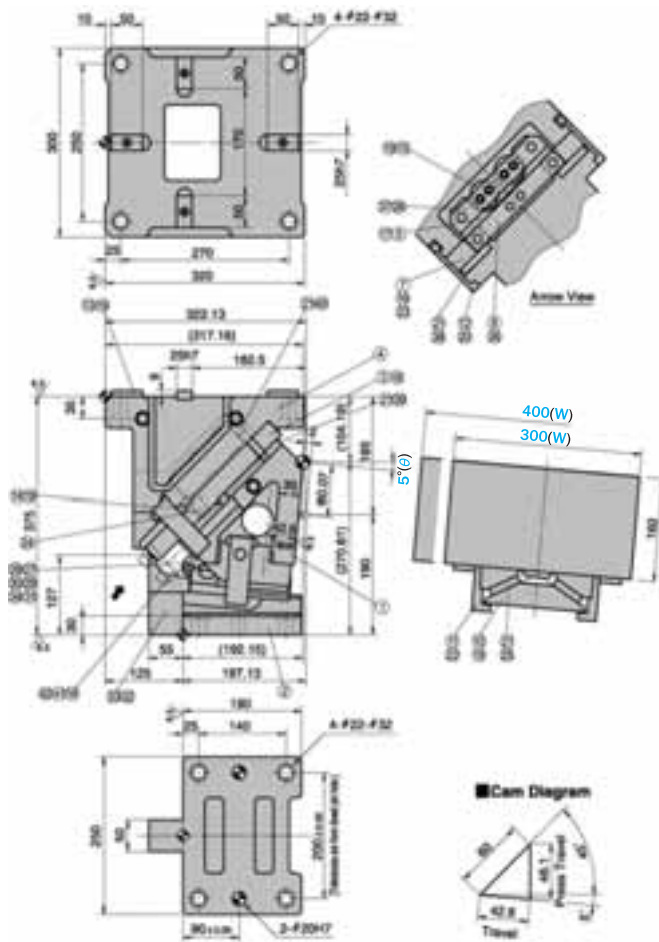
Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 00 - GK
KACNR 400 - 00



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-05



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	3	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	55
㉘	C型卡簧 Snap Ring C Type	2	Q12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉛	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉜	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
42.6	451.1 (46.0)	—	10668.0 (1087.8)	130.4	135.3	KACNR	300 400	05	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	

KACNR³⁰⁰/₄₀₀



Order

Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 300 - 05 - GK
KACNR 400 - 05



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰₄₀₀-10

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	55
㉘	C型卡簧 Snap Ring C Type	2	Q12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉛	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉜	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
46.7	451.1 (46.0)	—	10668.0 (1087.8)	129.3	134.1	KACNR	300 400	10	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	



Order

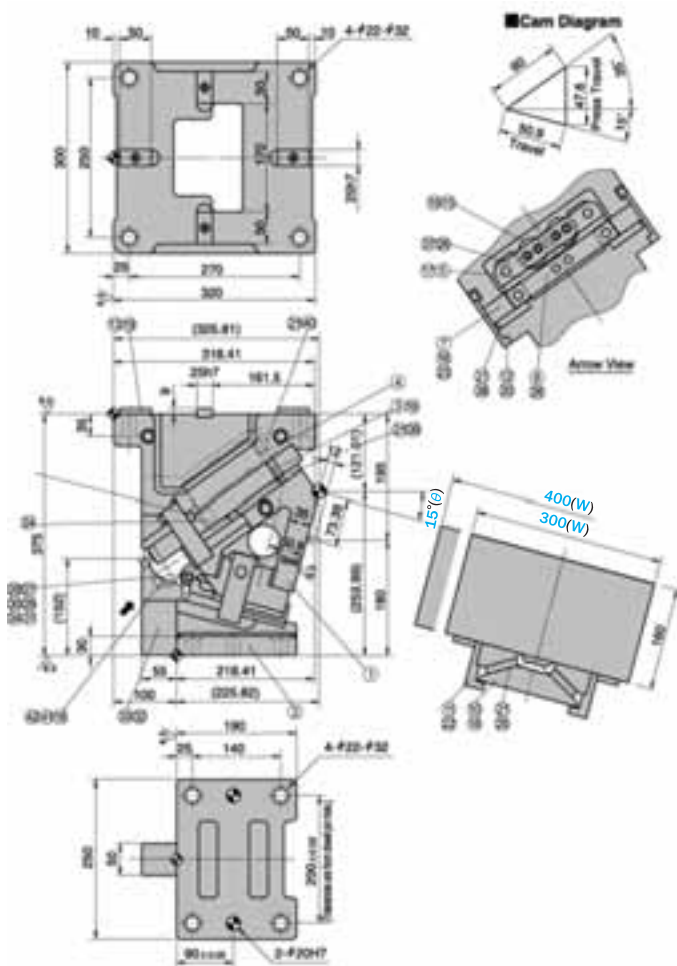
Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 10 - GK
KACNR 400 - 10



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-15



零件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	55
㉘	C型卡簧 Snap Ring C Type	2	Q12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉛	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉜	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
50.9	451.1 (46.0)	—	10668.0 (1087.8)	131.7	136.6	KACNR	300 400	15	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	

KACNR
300
400



Order

Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 300 - 15 - GK
KACNR 400 - 15



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-20

■ 零部件表

Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉓	滚轮 Roller	1	GCr15
㉔	轴 Shaft	1	45
㉕	滚轮架 Roller Bracker	1	45
㉖	加速器 Accelerator	1	55
㉗	C型卡簧 Snap Ring C Type	2	Q12
㉘	弹簧挡板 Spring Guide Plate	1	45
㉙	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉚	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
55.3	451.1 (46.0)	—	10668.0 (1087.8)	126.2	131.0	KACNR	300 400	20	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	



Order

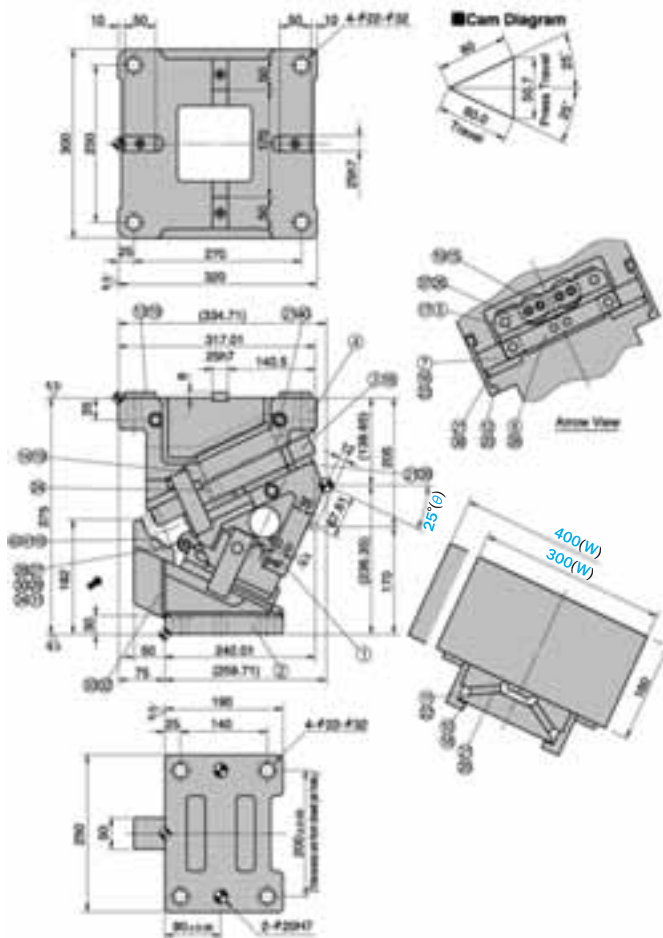
Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 20 - GK
KACNR 400 - 20



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-25



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	55
㉘	C型卡簧 Snap Ring C Type	2	Q12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉛	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉜	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
60.0	451.1 (46.0)	—	10668.0 (1087.8)	128.2	132.6	KACNR	300 400	25	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)	ISO (ISO Coil Spring)						

KACNR
300
400



Order

Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 25 - GK
KACNR 400 - 25



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰₄₀₀-30

Cam Diagram

零部件表
Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	φ12 × 40
㉑	缓冲块 Coil Spring	3	φ22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	55
㉘	C型卡簧 Snap Ring C Type	2	Q12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉛	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉜	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
65.1	451.1 (46.0)	—	10668.0 (1087.8)	125.2	130.1	KACNR	300 400	30	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)	ISO (ISO Coil Spring)						



Order

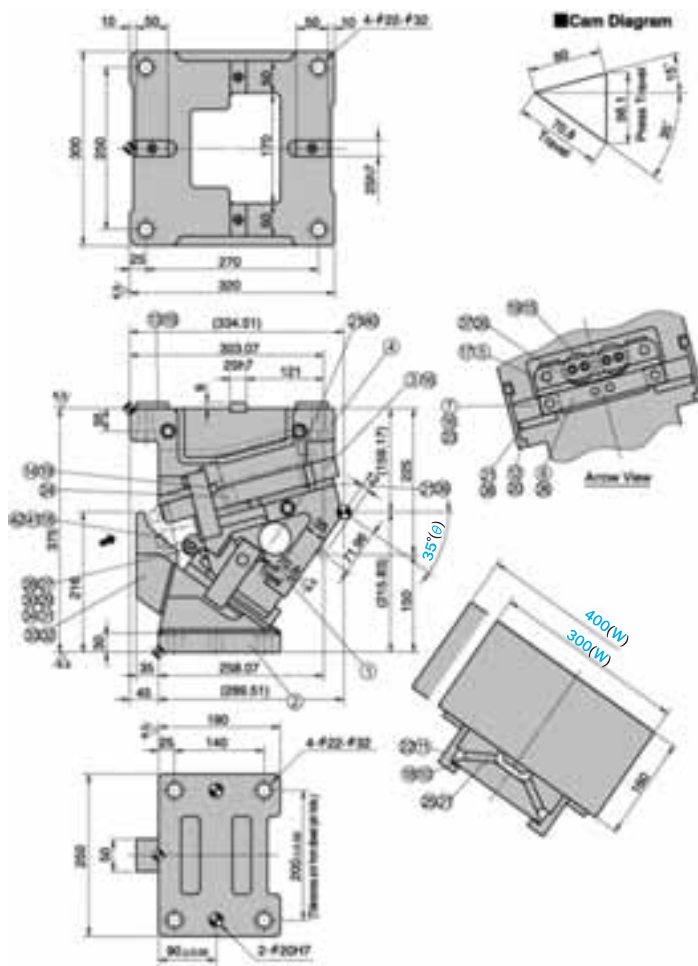
Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 30 - GK
KACNR 400 - 30



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-35



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	55
㉘	C型卡簧 Snap Ring C Type	2	Q12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉛	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉜	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
70.8	451.1 (46.0)	—	10668.0 (1087.8)	126.2	131.1	KACNR	300 400	35	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)	ISO (ISO Coil Spring)						

KACNR
300
400



Order

Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 35 - GK
KACNR 400 - 35



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰₄₀₀-40

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉓	滚轮 Roller	1	GCr15
㉔	轴 Shaft	1	45
㉕	滚轮架 Roller Bracker	1	45
㉖	加速器 Accelerator	1	55
㉗	C型卡簧 Snap Ring C Type	2	Q12
㉘	弹簧挡板 Spring Guide Plate	1	45
㉙	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉚	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
77.1	451.1 (46.0)	—	10668.0 (1087.8)	124.6	129.8	KACNR	300 400	40	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	



Order

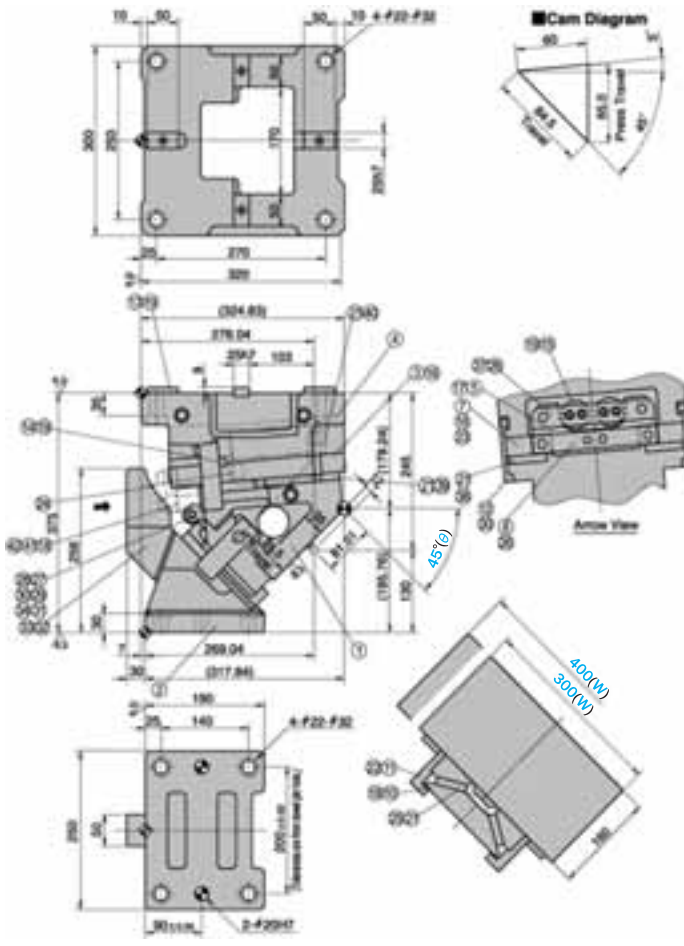
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Spring Type
KACNR 300 - 40 - GK
KACNR 400 - 40



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-45



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉓	滚轮 Roller	1	GCr15
㉔	轴 Shaft	1	45
㉕	滚轮架 Roller Bracker	1	45
㉖	加速器 Accelerator	1	55
㉗	C型卡簧 Snap Ring C Type	2	Q12
㉘	弹簧挡板 Spring Guide Plate	1	45
㉙	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉚	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉛	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
84.5	451.1 (46.0)	—	10668.0 (1087.8)	126.7	131.9	KACNR	300 400	45	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	

KACNR
300
400



Order

Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 45 - GK
KACNR 400 - 45



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-50

■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑳	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
㉑	缓冲块 Coil Spring	3	ø22 × 15
㉒	滑板 Slide Plate	2	45
㉔	滚轮 Roller	1	GCr15
㉕	轴 Shaft	1	45
㉖	滚轮架 Roller Bracker	1	45
㉗	加速器 Accelerator	1	55
㉘	C型卡簧 Snap Ring C Type	2	Q12
㉙	弹簧挡板 Spring Guide Plate	1	45
㉚	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉛	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉜	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
79.3	451.1 (46.0)	—	10668.0 (1087.8)	122.5	127.7	KACNR	300 400	50	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	



Order

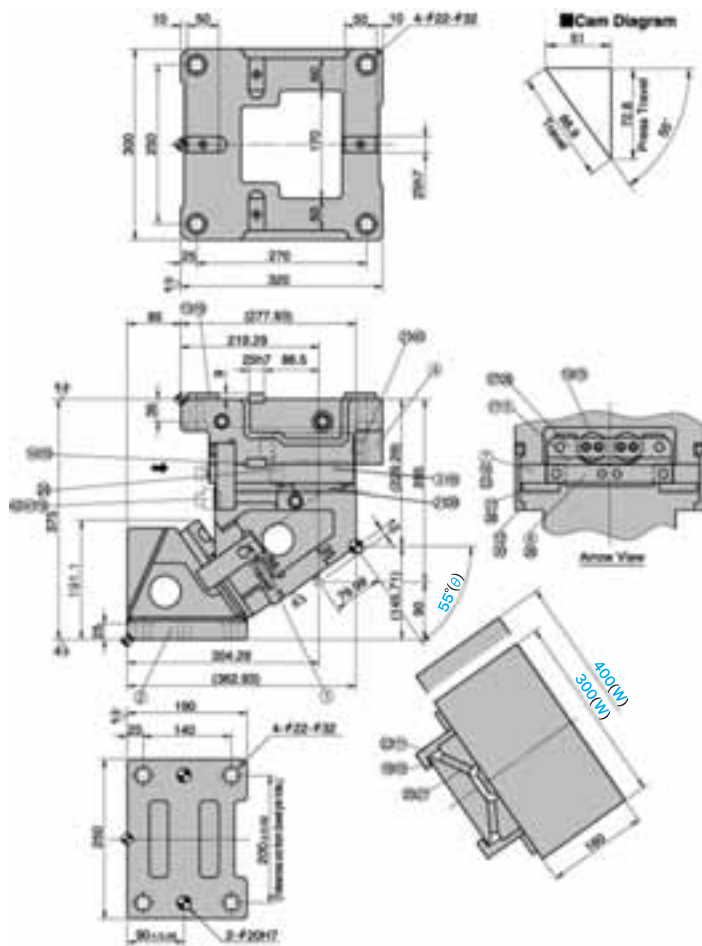
Catalog No. (W) - (θ) - 弹簧类型 Spring Type
KACNR 300 - 50 - GK
KACNR 400 - 50



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-55



■ 零部件表 Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑲	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
⑳	缓冲块 Coil Spring	3	ø22 × 15
㉕	滑板 Slide Plate	2	45
㉖	滚轮 Roller	1	GCr15
㉗	轴 Shaft	1	45
㉘	滚轮架 Roller Bracker	1	45
㉙	加速器 Accelerator	1	55
㉚	C型卡簧 Snap Ring C Type	2	Q12
㉛	弹簧挡板 Spring Guide Plate	1	45
㉜	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉝	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉞	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
88.9	451.1 (46.0)	—	10668.0 (1087.8)	130.9	135.9	KACNR	300 400	55	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)	ISO (ISO Coil Spring)						

KACNR
300
400



Order

Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 55 - GK
KACNR 400 - 55



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)

KACNR³⁰⁰/₄₀₀-60

■ 零部件表

Table of Components

代号 No.	名称 Description	数量 Qty	材料和备注 Material and Remark
①	滑动块 Cam Slider	1	HT300
②	驱动块 Cam Driver	1	HT300
③	上滑板 Base Plate	1	45
④	底座 Cam Holder	1	HT300
⑤	弹簧滑座 Spring Guide Block	1	QT450
⑦	上滑板A Base Plate A	R/L1	45
⑧	挡板 Spring Plate	1	45
⑩	凸V型 Cam Slide Guide	1	铜合金 Bronze
⑪	强制拉回 Positive Return Follower	2	45
⑫	安全挡板 Safety Plate	2	45
⑬	键A Key A	4	45
⑭	键B Key B	2	45
⑮	弹簧 Spring	2	见弹簧明细
⑲	内螺纹圆柱销 Dowel Pin with Female Thread	4	ø12 × 40
⑳	缓冲块 Coil Spring	3	ø22 × 15
㉕	滑板 Slide Plate	2	45
㉖	滚轮 Roller	1	GCr15
㉗	轴 Shaft	1	45
㉘	滚轮架 Roller Bracker	1	45
㉙	加速器 Accelerator	1	55
㉚	C型卡簧 Snap Ring C Type	2	Q12
㉛	弹簧挡板 Spring Guide Plate	1	45
㉜	耐磨板A Wear Plate A	4	VDI 60 × 80 × 12
㉝	耐磨板B Wear Plate B	1	VDI 30 × 160 × 12
㉞	锁固板 Slide Lock Plate	1	45

行程 Travel S	加工力 Working Force kN(tonf)	弹簧力 Spring Force N(kgf)		总重量 Total Weight kg		代号 Catalog No.	(W)	(θ)	弹簧类型 Spring Type	SANKYO 代号对照 Catalog No.
		初压 Initial Load	终压 Final Load							
102.0	451.1 (46.0)	—	10668.0 (1087.8)	135.3	140.4	KACNR	300 400	60	GD (DADCO)	UCMSNR
		—	10668.0 (1087.8)						GK (KALLER)	
		1314.1 (134.0)	9198.0 (937.9)						ISO (ISO Coil Spring)	



Order

Catalog No. (W) - (θ) - 弹簧类型
Spring Type
KACNR 300 - 60 - GK
KACNR 400 - 60



Option

No.	追加编号 Option Code	规格 Model	备注 Remark
⑥	GD	L500.075.138	DADCO产氮气弹簧 Gas Spring by DADCO
	GK	K500-80	KALLER产氮气弹簧 Gas Spring by KALLER
	ISO	TJM50-203	螺旋弹簧(定数=65.7N/mm) Coil Spring(Constant=65.7N/mm)