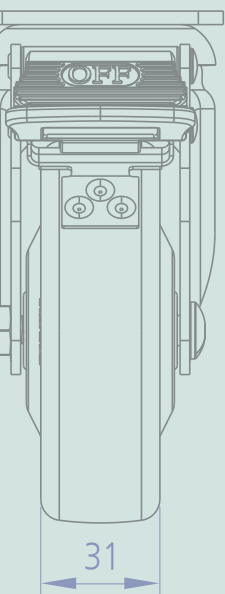


보유시험장비 TEST EQUIPMENT

영광테크는 고객의 요구에
빠르게 대응하겠습니다.



낙하충격시험기
Falling Weight Impact Testing Machine

캐스터의 충격 저항능력이 품질 요구 사항을 충족하는지 테스트합니다.

염수분무부식시험기
Salt Spray Corrosion Testing Machine

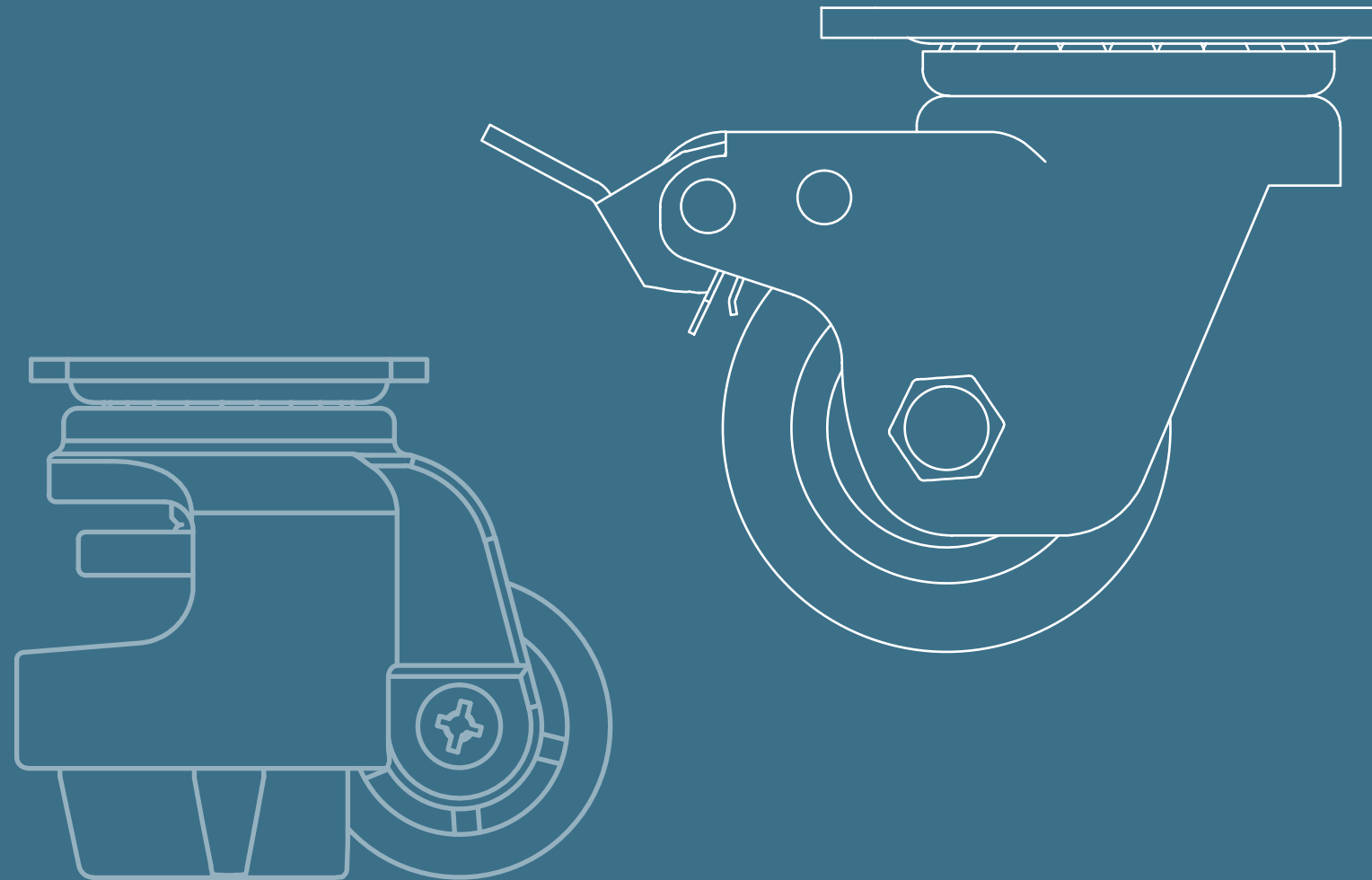
금속 부품 표면처리의 내부식성이 품질 기준을 충족하는지 테스트합니다.

저항시험기
Resistance Measuring Instrument

폴리우레탄, 나일론, 고무, 플라스틱 및 기타 절연 재료를 사용한 휠의 전도성을 효과적으로 측정합니다.

캐스터 복합시험기
Caster Test Integrated Machine

제품의 실제 사용 상황을 시뮬레이션하여 캐스터의 하중 주행, 브레이크 장치, 조향성과 같은 지표가, 품질 요구 사항을 충족시키는지 테스트 합니다.



YK CASTER



PROFILE ACCESSORY YEUNG KWANG TECH

 YK Caster

Caster

제품특징 및 성능

Distinction and function for the YKC Caster

■높낮이 조절용 _PAGE 06-21

YKCT-ABS SERIES
_PAGE 06-07YKCT-A SERIES
_PAGE 08-11YKCT-AR SERIES
_PAGE 12-13YKCT-AS SERIES
_PAGE 14-15YKCT-AD SERIES
_PAGE 16-17YKCT-AF SERIES
_PAGE 18-19YKCT-LGP1F SERIES
_PAGE 20-21

■컴팩트 이동용 _PAGE 22-29

YKCT-LGD SERIES
_PAGE 22-25YKCT-LGP1 SERIES
_PAGE 26-27YKCT-JS SERIES
_PAGE 28-29

■정전기 방지용 _PAGE 30-31

YKCT-WEU SERIES
_PAGE 30-31

■기능성 이동용 _PAGE 32-39

YKCT-S SERIES
_PAGE 32-35YKCT-CU SERIES
_PAGE 36-37YKCT-MPH SERIES
_PAGE 38-39

■고하중용 _PAGE 40-47

YKCT-PH SERIES
_PAGE 40-43YKCT-PH40 SERIES
_PAGE 44-45YKCT-PH40T SERIES
_PAGE 46-47제품특징
DISTINCTION

제품은 알루미늄 주조로 제작된 몸체, 단조 및 프레스로 제작한 상판, 특수 혼합한 사출 휠.

내부식성 및 방진성이 뛰어난 합성 고무, 그리고 높낮이 조절이 편리한 핸들로 구성됩니다.

장점 : 상판과 몸체 사이에 볼베어링을 상하로 삽입하여 마찰력을 최소화 하였으며 360 ° 회전이 가능하여 아주 좁은 공간에서도 사용이 편리하며 방향성, 이동성, 높낮이 조절 및 방진성을 포함한 멀티 기능을 일체화 시켰습니다.

제품성능
FUNCTION

사용상의 편리를 위하여 기능을 개선함으로써 손과 스패너를 자유자재로 사용하여 높낮이를 손쉽게 조절할 수 있습니다.



YKCT-ABS SERIES

높낮이 조절용

제품 특징 FEATURES

- 손쉬운 이동과 고정 높낮이 조절, 방진 및 360도 회전 기능 일체화
- Easy moving, fixing, adjustable height, anti-vibration and 360° rotation all-in-one.

적용 범위 APPLICATION

- 경량 알루미늄 프로파일로 제작된 프레임
- 자동 판매기, ATM기
- 전기 콘트롤 패널 하부 받침대
- 스탠딩& 캐비닛& 오락기
- 기타 경량 프레임 사용
- A frame made of lightweight aluminum profiles.
- Vending machine, ATM machine.
- Electric control panel bottom support.
- Standing & Cabinet & Game console.
- Use for other lightweight frames.

모델설명 ORDERING CODE

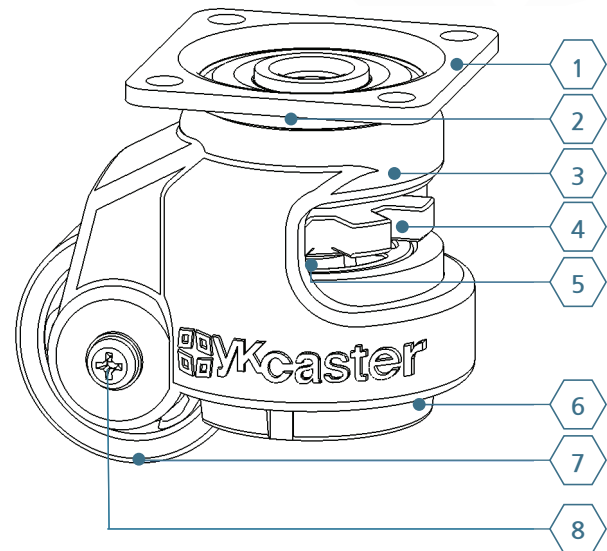
YKCT - ABS 40 F/S

F: Flange
S: Stem

Serial Number

Series

Yeung Kwang Caster



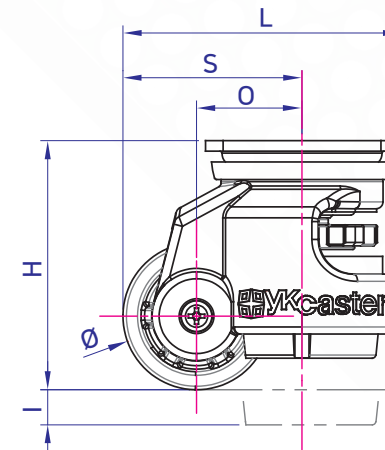
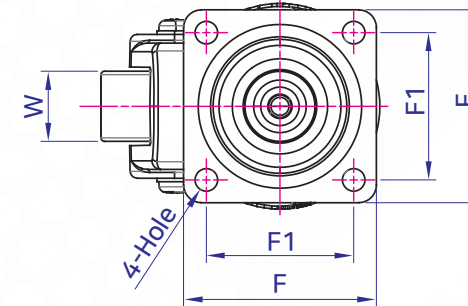
40S



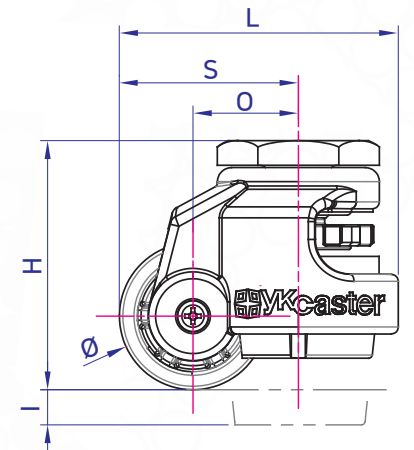
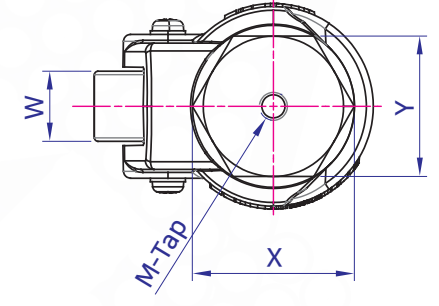
40F

재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	SPC & S45C	Black Coated
② Ball	STB2	Ni-Cr
③ Body	ABS+GF	Black
④ Handle	PA6	Red
⑤ Rod	Swrch10A	Zn Galvanized
⑥ Pad	PA6	Black
⑦ Wheel	PA6	Black
⑧ Pin	S10C	Zn Galvanized



F



S

규격 DIMENSION

MODEL	자중 (Net weight) kg	Kg	1EA	4EA	Ø	W	F	F1	Hole	Tap (Order)	X	Y	H+H	L	S	O
YKCT-ABS40F	0.26	40	80		Ø42	20	55x55	42x42	Ø6.5	-	-	-	71+10	79.5	51	30
YKCT-ABS40S	0.24	40	80				-	-	-	M8	46	40				

YKCT-A SERIES

높낮이 조절용

제품 특징 FEATURES

- 손쉬운 이동과 고정 높낮이 조절, 방진 및 360도 회전 기능 일체화
- 휠 커버 사용으로 오염이 적음
- Easy moving, fixing, adjustable height, anti-vibration and 360° rotation all-in-one
- Less contamination due to wheel cover use.

적용 범위 APPLICATION

- 알루미늄 프로파일로 제작된 프레임, 자동화장비, 반도체 / 디스플레이 제조장비, 컨베이어등.
- Aluminium frames with profile, Automation equipment, Semiconductor / Display manufacturing. Conveyors, etc.

모델설명 ORDERING CODE

YKCT - A 40 F/S

F: Flange
S: Stem

Serial Number

Series

Yeung Kwang Caster

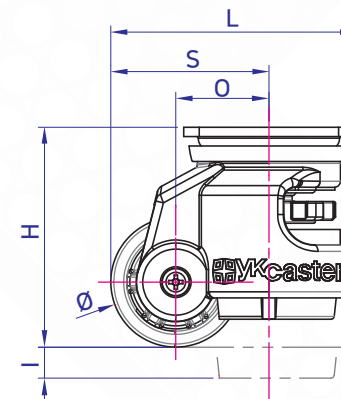
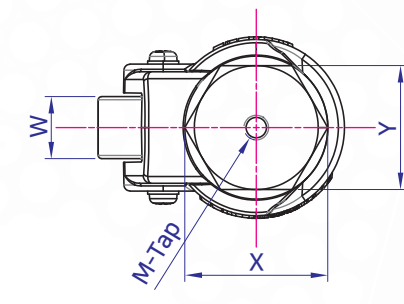
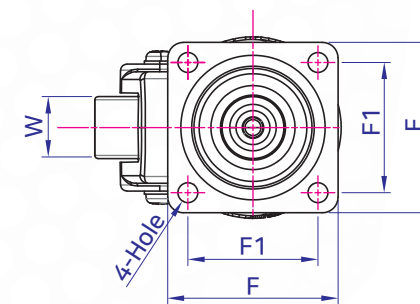
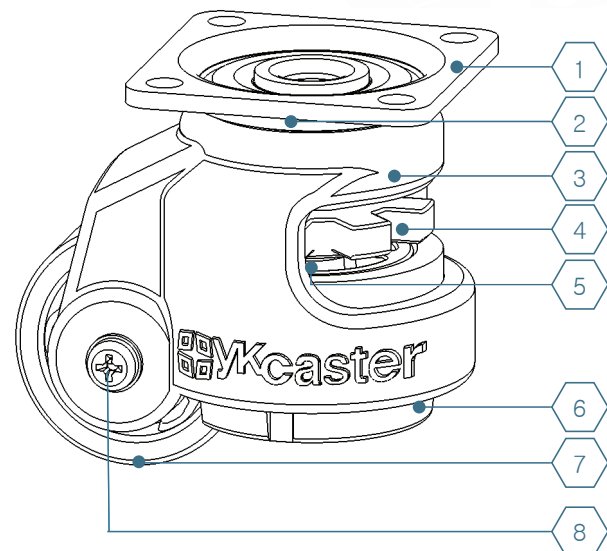


40S~100S

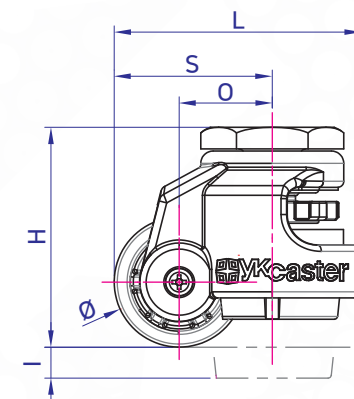
재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
1 Caster seat	SPC & S45C	Black Coated / Zn Galvanized
2 Ball	STB2	Ni-Cr
3 Body	ALDC12	Ivory / Powder Coated
4 Handle	PA6	Red
5 Rod	Swrch10A	Zn Galvanized
6 Pad	NBR	Black
7 Wheel	PA6	Black
8 Pin	S10C	Zn Galvanized

※ Option: Wheel: Antistatic Poly Urethane

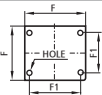
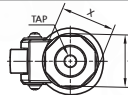


F



S

규격 DIMENSION

MODEL	자중 (Net weight)														
	kg	1EA	4EA	Ø	W	F	F1	Hole	Tap (Order)	X	Y	H+I	L	S	O
YKCT-A40F	0.36	50	100	Ø42	20	55x55	42x42	Ø6.5	-	-	-	71+10	79.5	51	30
YKCT-A40S	0.37					-	-	-	M8	46	40				
YKCT-A60F	0.67	250	500	Ø50	25	73x73	58x58	Ø7 (Ø8.5)	-	-	-	85+10	97	60.5	35.5
YKCT-A60S	0.62					-	-	-	M12	52	45				
YKCT-A80F	1.19	500	1000	Ø63	30	90x90	70x70	Ø9	-	-	-	103+10	121.6	76.6	45
YKCT-A80S	1.11					-	-	-	M12	70	65				
YKCT-A100F	1.65	750	1500	Ø75	30	95x95	70x70	Ø11	-	-	-	120+12	141	90	53
YKCT-A100S	1.55					-	-	-	M16	70	65				

YKCT-A 120~150

높낮이 조절용

제품 특징 FEATURES

- 손쉬운 이동과 고정 높낮이 조절, 방진 및 360도 회전 기능 일체화
- 휠 커버 사용으로 오염이 적음
- Easy moving, fixing, adjustable height, anti-vibration and 360° rotation all-in-one
- Less contamination due to wheel cover use. Less

적용 범위 APPLICATION

- 알루미늄 프로파일로 제작된 프레임, 자동화장비, 반도체 / 디스플레이 제조장비, 컨베이어등.
- Aluminium frames with profile, Automation equipment, Semiconductor / Display manufacturing. Conveyors, etc.

모델설명 ORDERING CODE

YKCT - A 120 F/S

F: Flange
S: Stem

Serial Number

Series

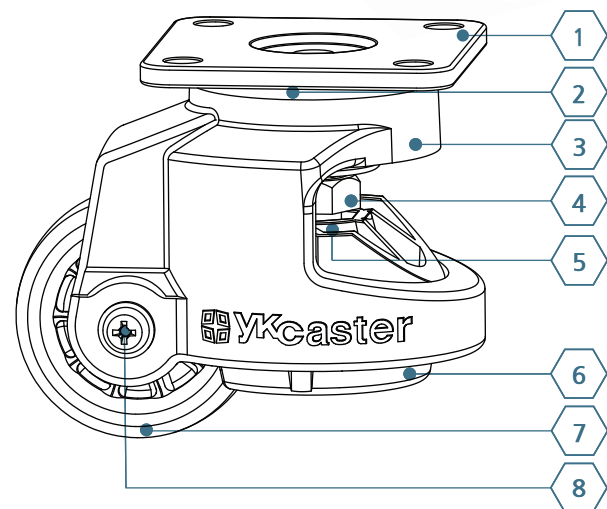
Yeung Kwang Caster



120F



150FM



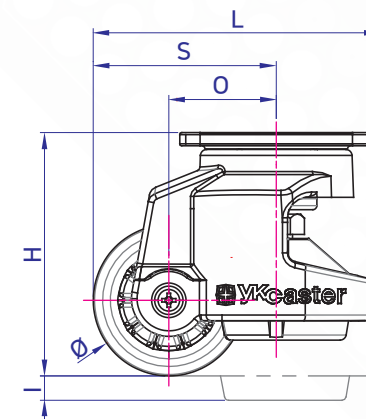
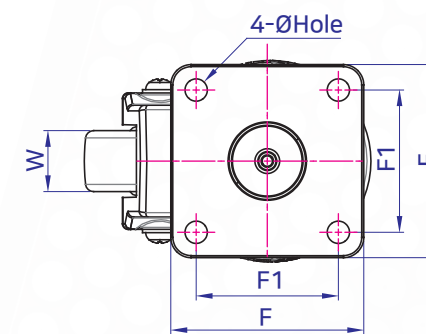
재질 MATERIAL & TREATMENT INFORMATION

No.		재질	표면처리
1	Caster seat	SPC & S45C	Black Coated
2	Ball	STB2	Ni-Cr
3	Body	ALDC12	Hammertone
4	Handle	S45C	Zn Galvanized
5	Rod	Swrch10A	Zn Galvanized
6	Pad	120 PA6	Black
		150 ALDC12	Black
7	Wheel	120 PA6	Black
		150 Mc Nylon	BLUE
8	Pin	S10C	Zn Galvanized

※ Option: Wheel: Antistatic Poly Urethane
YKA-150F : SUS Bearing Type



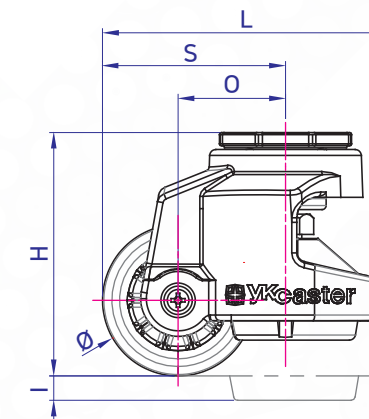
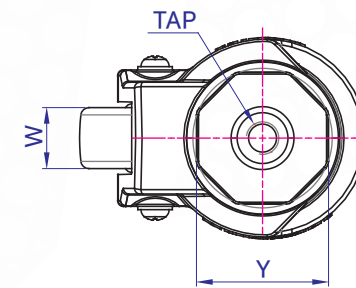
120F



120F



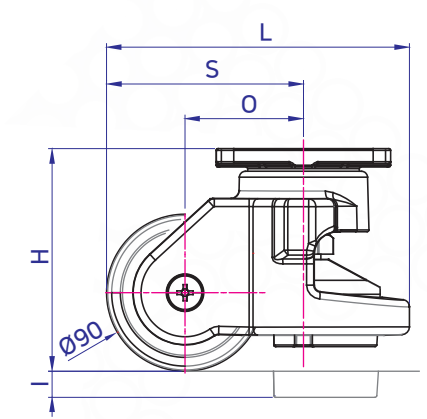
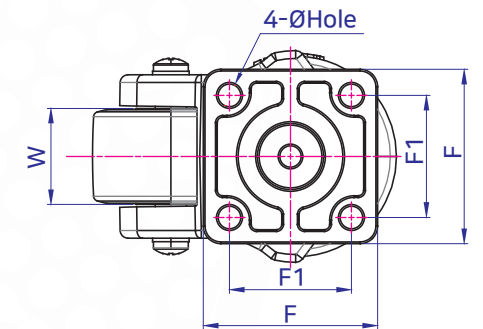
120S



120S

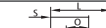


150FM



150F-M

규격 DIMENSION

MODEL	자중 (Net weight)														
	kg	1EA	4EA	Ø	W	F	F1	Hole	Tap (Order)	X	Y	H+I	L	S	O
YKCT-A120F	1.54	1.000	2.000	Ø75	30	95x95	70x70	Ø11	-	-	-	120+12	141	90	53
YKCT-A120S	1.55					-	-	-	M16	70	65				
YKCT-A150FM	3.34	1.500	3.000	Ø90	55	100x100	70x70	Ø13	-	-	-	128+15	174	113	68

YKCT-AR SERIES

높낮이 조절용

제품 특징 FEATURES

- 손쉬운 이동과 고정 높낮이 조절, 방진 및 360도 회전 기능 일체화
- 휠 커버 사용으로 오염이 적음
- Easy moving, fixing, adjustable height, anti-vibration and 360° rotation all-in-one
- Less contamination due to wheel cover use.

적용 범위 APPLICATION

- 알루미늄 프로파일로 제작된 프레임, 자동화장비, 반도체 / 디스플레이 제조장비, 컨베이어등.
- Aluminium frames with profile, Automation equipment, Semiconductor / Display manufacturing. Conveyors, etc.

모델설명 ORDERING CODE

YKCT - AR 60 F/S

F: Flange
S: Stem

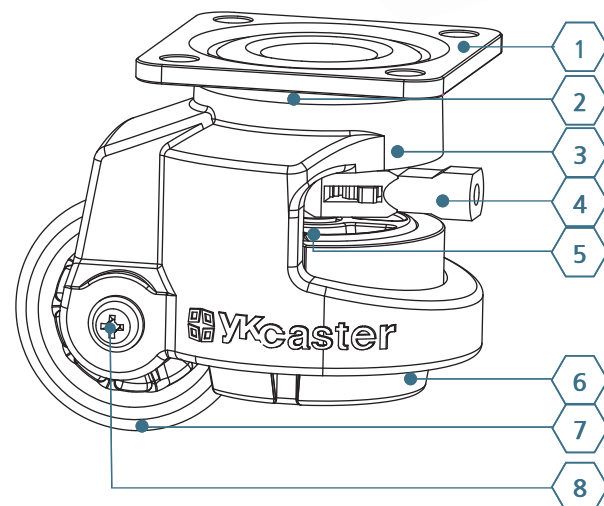
Serial Number

Series

Yeung Kwang Caster

60F~80F

60S~ 80S



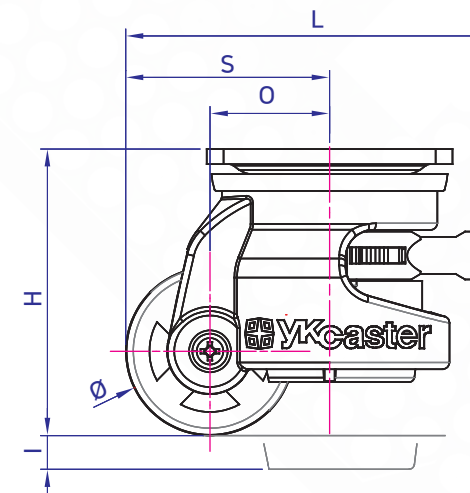
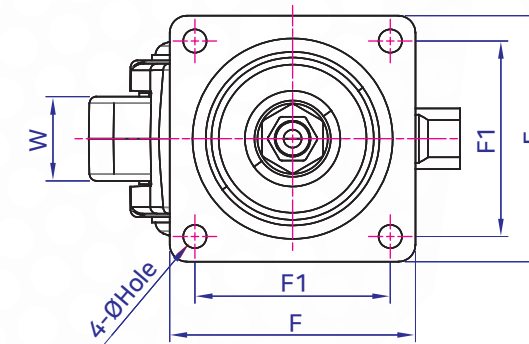
재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	SPC & S45C	Black Coated
② Ball	STB2	Ni-Cr
③ Body	ALDC12	Hammertone
④ Handle	ALDC12	Red Coating
⑤ Rod	Swrch10A	Zn Galvanized
⑥ Pad	NBR	Black
⑦ Wheel	PA6	Black
⑧ Pin	S10C	Zn Galvanized

※ Option: Wheel: Antistatic Poly Urethane



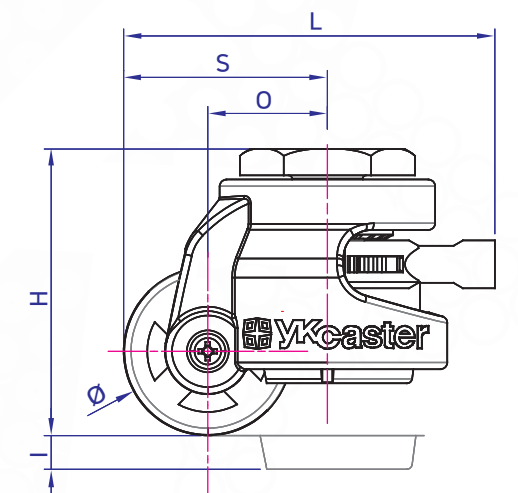
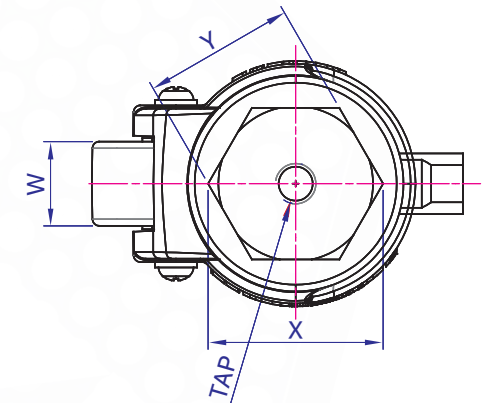
60F/80F



F



60S/80S



S

규격 DIMENSION

MODEL	자중 (Net weight)														
	kg	1EA	4EA	Ø	W	F	F1	Hole	Tap (Order)	X	Y	H+I	L	S	O
YKCT-AR60F	1.2	250	500	Ø50	25	73x73	58x58	Ø7 (Ø8.5)	-	-	-	85+10	110.2	60.5	35.5
YKCT-AR60S	1.02					-	-	-	M12	52	45				
YKCT-AR80F	2.02	500	1,000	Ø63	30	90x90	70x70	Ø9	-	-	-	103+10	126.3	76.6	45
YKCT-AR80S	1.8					-	-	-	M12	70	65				

YKCT-AS SERIES

높낮이 조절용

제품 특징 FEATURES

- 손쉬운 이동과 고정 높낮이 조절, 방진 및 360도 회전 기능 일체화
- 휠 커버 사용으로 오염이 적음
- Easy moving, fixing, adjustable height, anti-vibration and 360° rotation all-in-one
- Less contamination due to wheel cover use.

적용 범위 APPLICATION

- 식품, 주류 장비
- 이화학 기기
- 수분 염분이 있는 부식 방지 장비
- 기타 각종 전용기
- Food and liquor equipment.
- Physical and chemical appliances.
- Anti-corrosion equipment with moisture and salt.
- Other Various machines

모델설명 ORDERING CODE

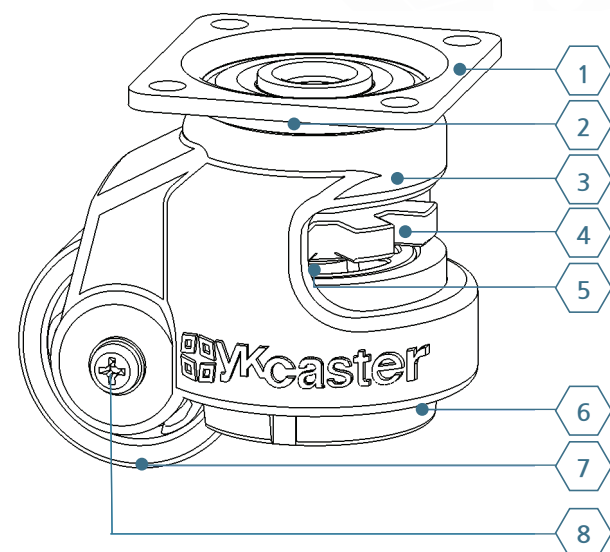
YKCT - AS 60 F/S

F: Flange
S: Stem

Serial Number

Series

Yeung Kwang Caster



60S~80S

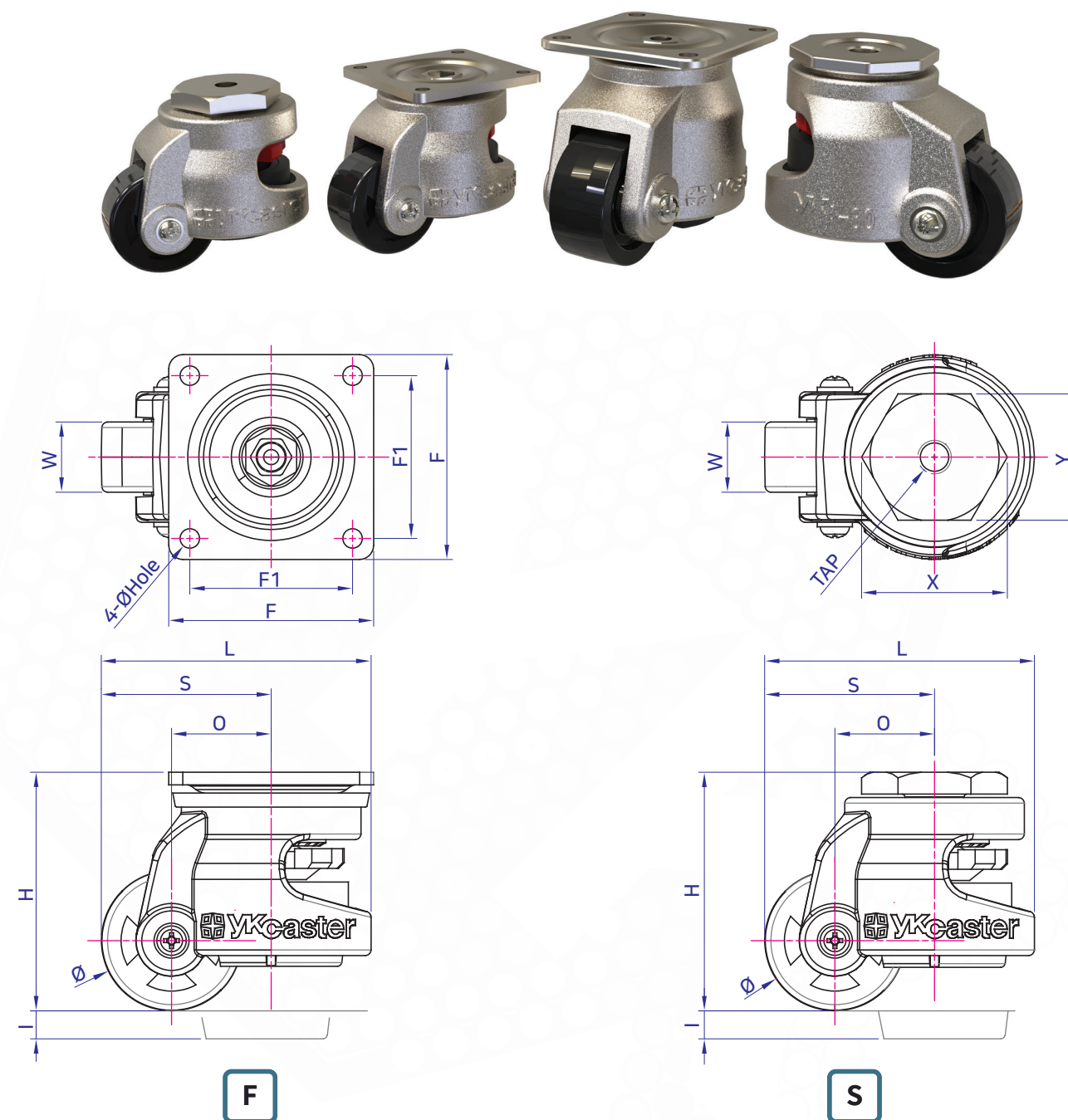
재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	SUS	-
② Ball	SUS	-
③ Body	SUS	-
④ Handle	PA6	Red
⑤ Rod	SUS	-
⑥ Pad	NBR	Black
⑦ Wheel	PA6	Black
⑧ Pin	SUS	-

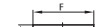
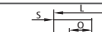
※ Option: Wheel: Antistatic Poly Urethane



60F~80F



규격 DIMENSION

MODEL	자중 (Net weight)														
	kg	1EA	4EA	Ø	W	F	F1	Hole	Tap (Order)	X	Y	H+I	L	S	O
YKCT-AS60F	1.2	250	500	Ø50	25	73x73	58x58	Ø6.5	-	-	-	85+10	97	60.5	35.5
YKCT-AS60S	1.02					-	-	-	M12	52	45				
YKCT-AS80F	2.02	500	1,000	Ø63	30	90x90	70x70	Ø9	-	-	-	103+10	121.6	76.6	45
YKCT-AS80S	1.8					-	-	-	M12	70	65				

YKCT-AD SERIES

높낮이 조절용

제품 특징 FEATURES

- 손쉬운 이동과 고정 높낮이 조절, 방진 및 360도 회전 기능 일체화
- 휠 커버 사용으로 오염이 적음
- 높낮이 대폭 조절 가능
- Easy moving, fixing, adjustable height, 360° rotation all-in-one
- Less contamination due to wheel cover use.
- Being available for adjusting equipment with a wide height

적용 범위 APPLICATION

- 알루미늄 프로파일로 제작된 프레임, 자동화장비, 반도체 / 디스플레이 제조장비, 컨베이어 등.
- Aluminium frames with profile, Automation equipment, Semiconductor / Display manufacturing. Conveyors, etc.

모델설명 ORDERING CODE

YKCT - AD 200 F/FB

F: Flange
FB: Flange Brake

Serial Number

Series

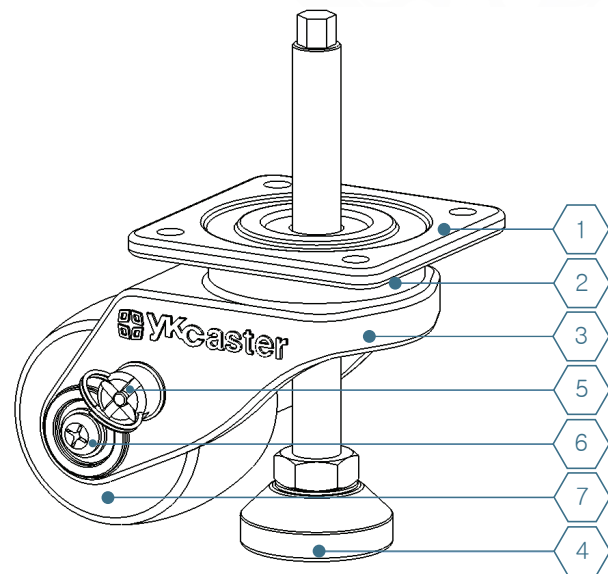
Yeung Kwang Caster



700F



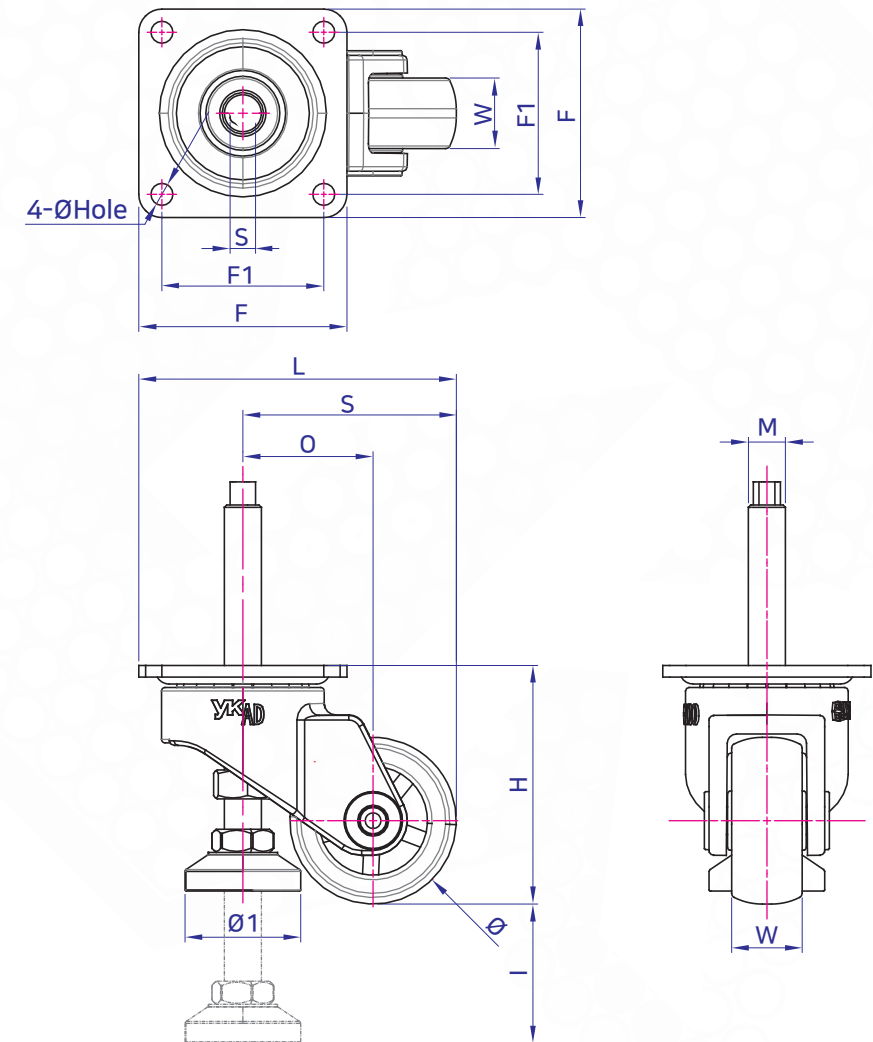
1000F



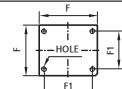
재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
1	Caster seat	SPC Black Coated / Zn Galvanized
2	Ball	STB2 Ni-Cr
3	Body	ALDC12 Hammetone
4	Cup	SPC/ALDC12 Ni
5	Brake(1000FB)	S45C Zn Galvanized
6	Pin	S10C Zn Galvanized
7	Wheel	PA6 Black

※ Option: Wheel: Antistatic Poly Urethane



규격 DIMENSION

MODEL	자중 (Net weight)															
	kg	1EA	4EA	Ø	W	F	F1	Hole	H+I	L	O	S	Ø1	M	S	
YKCT-AD200F	0.69	150	450	Ø50	22	73x73	58x58	Ø7	72+50	109.5	48	70.3	38	10	7	
YKCT-AD700F	1.44	600	1800	Ø72	30.5	90x90	70x70	Ø9.5	103+60	145	64	92.3	50	16	11	
YKCT-AD1000F	1.85	800	2400	Ø75	55	90x90	70x70	Ø9.5	109+60	153	70	101.9	50	16	11	
YKCT-AD1000FB	1.94	800	2400	Ø75	55	90x90	70x70	Ø9.5	109+60	153	70	101.9	50	16	11	

YKCT-AF SERIES

높낮이 조절용

제품 특징 FEATURES

- 손쉬운 이동과 고정 높낮이 조절, 방진 및 360도 회전 기능 일체화
- Easy moving, fixing, adjustable height, 360° rotation all-in-one

적용 범위 APPLICATION

- 알루미늄 프로파일 프레임, 알루미늄 프로파일 30용 및 40용 공용, 자동화장비, 반도체 / 디스플레이 제조장비 세척기, PCB장비 전용 기계 등.
- Aluminium frames with Profile, 30 Series or 40 Series Common, Automation equipment, Semiconductor/Display manufacturing equipment washer, PCB device special machine, etc.

모델설명 ORDERING CODE

YKCT - AF 304063

Serial Number

Series

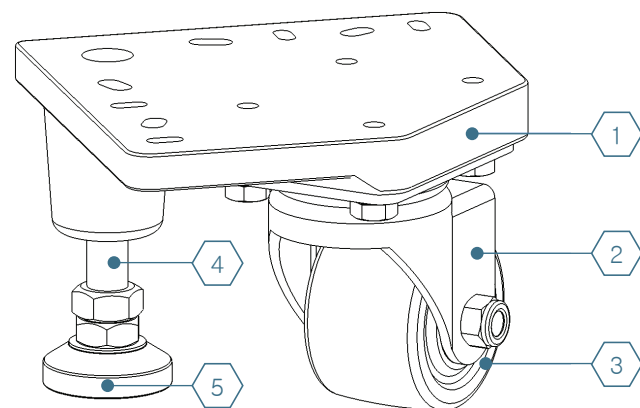
Yeung Kwang Caster



AF304063

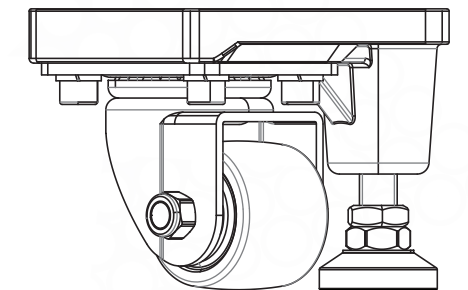
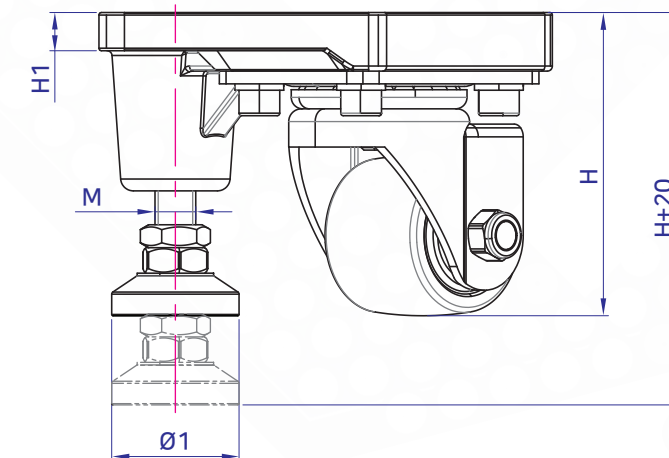
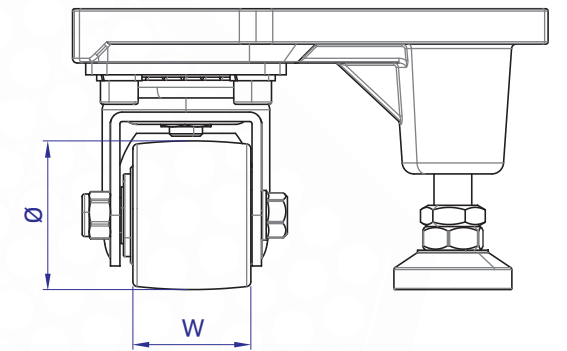
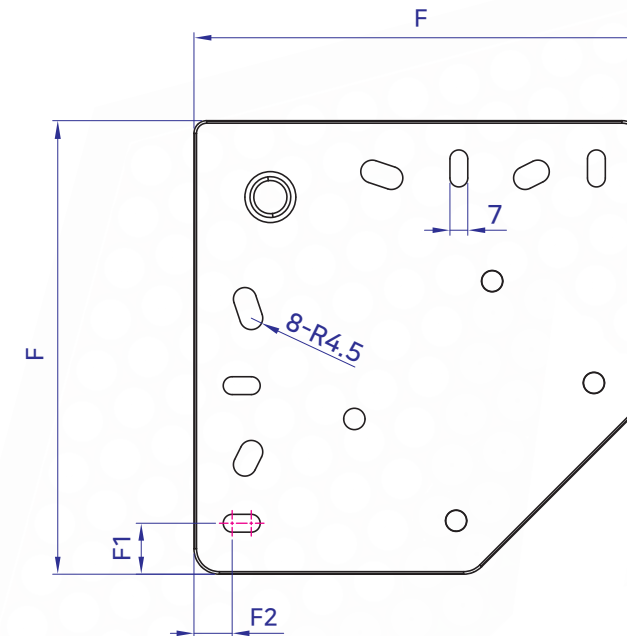


AF304075

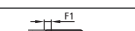
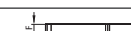


재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	ALDC12	Black Coated
② Body	SPC	Black Coated
③ Wheel	PA6	Black
④ Bolt	S45C	Ni
⑤ Foot	ALDC12	Ni



규격 DIMENSION

MODEL	자중 (Net weight)										
	kg	1EA	4EA	Ø	W	F	F1	F2	H	H1	Ø
YKCT-AF304063	3.22	600	1800	Ø63	50	178	20	15	119+20	15	Ø50 (M16)
YKCT-AF304075	3.53	700	2100	Ø75					131+20		

YKCT-LGP1F SERIES

높낮이 조절용 (저상형)

제품 특징 FEATURES

- 저상용이며, 선회력이 우수
- 장시간 하중에도 휠의 변형이 없으며, 휠 커버 사용으로 오염이 적음
- 구름 과 동시에 고정 기능
- For low-phase use and has excellent turning skills
- No deformation of the wheel even with a long-term load, and less contaminated because of the wheel cover.
- Rolling and fixing at the same.

적용 범위 APPLICATION

- 금융 기기
- 통신 장비
- 캐비닛 등 전장 박스
- Financial machine
- Communication equipment
- Cabinet and other electronic boxes

모델설명 ORDERING CODE

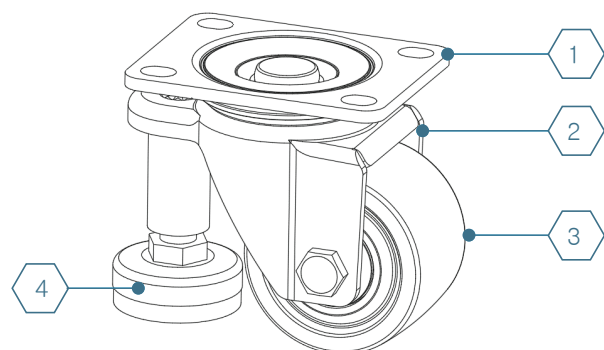
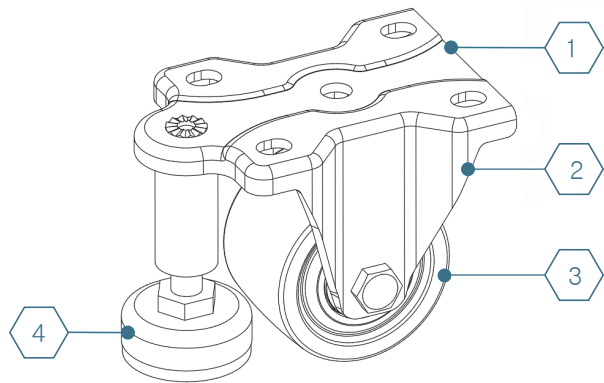
YKCT - LGP1F 63 RF/SF

RF: Rigid Flange
SF: Swivel Flange

Serial Number

Series

Yeung Kwang Caster



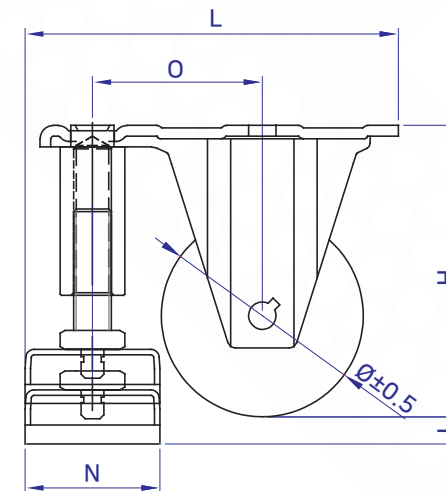
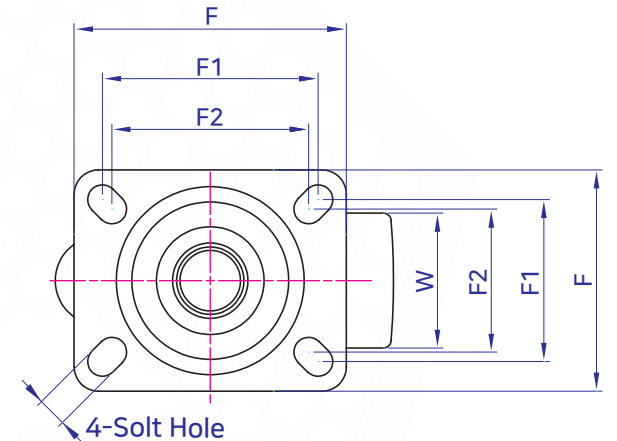
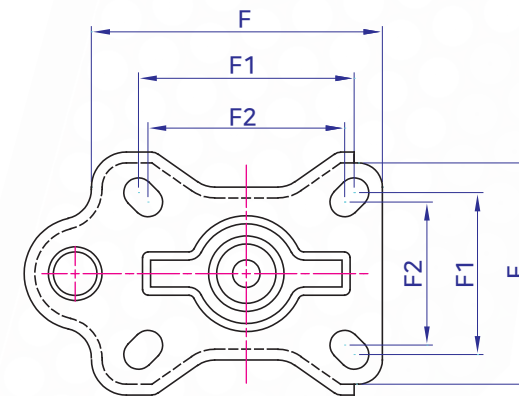
63RF~75RF



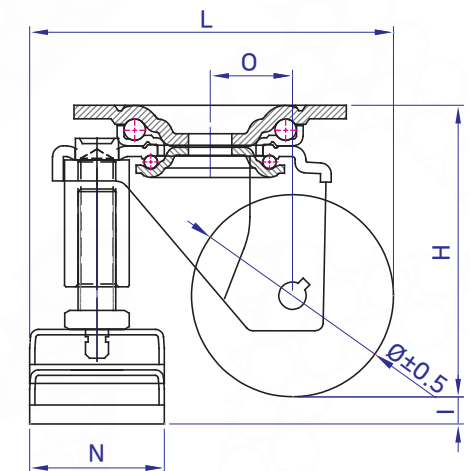
63SF~75SF

재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	SPC	Black Coated
② Body	SPC	Black Coated
③ Wheel	PA6	Black
④ Foot	S45C	Ni

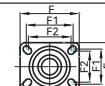
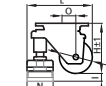


RF



SF

규격 DIMENSION

MODEL	자중 (Net weight)												
	kg	1EA	4EA	Ø	W	F	F1	F2	Slot Hole	H + I	L(최대)	O	N
YKCT-LGP1F63RF	1.19	400	1200	Ø63	50	107x82	80x60	73x53	Ø11x16L	96+10	138.5	63	Ø50
YKCT-LGP1F63SF	1.53										125	26.5	
YKCT-LGP1F75RF	1.26	500	1500	Ø75	50					108+10	135	30.5	Ø50
YKCT-LGP1F75SF	1.59												

YKCT-LGD 60.75

컴팩트 이동형 (저상형)

제품 특징 FEATURES

- 중하중용 저상 캐스터로 손쉬운 이동과 360도 회전 기능 일체화
- Low-phase caster for heavy load integrates easy movement and 360 degree rotation.

적용 범위 APPLICATION

- 알루미늄 프로파일 프레임, 반도체 장비, 의료 장비, 중하중 장비 및 운반 대차
- Aluminum profile frames, semiconductor equipment, medical equipment, heavy load equipment and transportation trucks.

모델설명 ORDERING CODE

YKCT - LGD 60 F/FB

F: Flange
FB: Flange Brake

Serial Number

Series

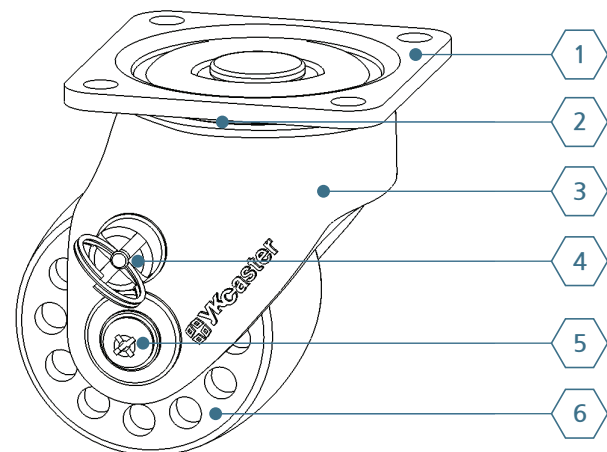
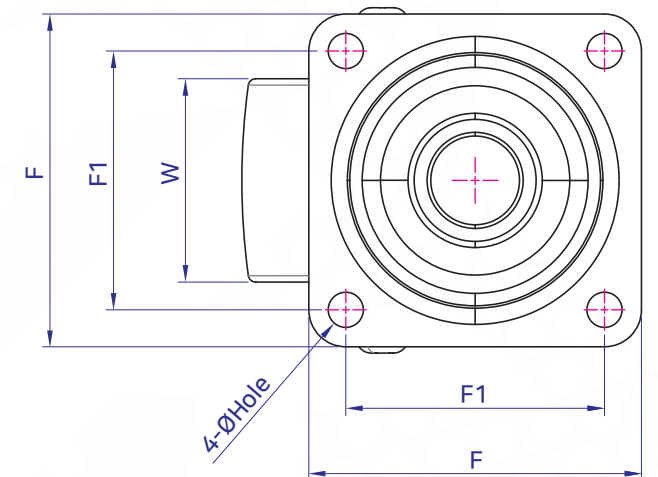
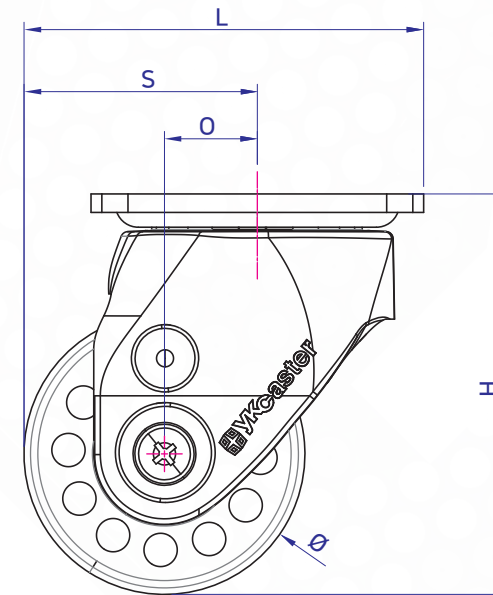
Yeung Kwang Caster



60F~75F



60FB~75FB



재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
1	Caster seat	SPC/SM45C
2	Ball	STB2
3	Body	ALDC12
4	Brake(B)	S45C
5	Pin	S10C/SM45C
6	Wheel	PA6

※ Option: Wheel: Antistatic Poly Urethane

규격 DIMENSION

MODEL	자중 (Net weight)	Kg		Ø		F			H			
	kg	1EA	4EA	Ø	W	F	F1	Hole	H	L	S	O
YKCT-LGD60F	0.78	550	1700	Ø60	55	90x90	70x70	Ø9.5	90	100	55	25
YKCT-LGD60FB	0.92	550	1700	Ø60	55	90x90	70x70	Ø9.5	90	100	55	25
YKCT-LGD60FU	1	550	1700	Ø60	55	90x90	70x70	Ø9.5	90	100	55	25
YKCT-LGD75F	1.06	700	2100	Ø75	55	90x90	70x70	Ø9.5	108	108	63	25
YKCT-LGD75FB	1.2	700	2100	Ø75	55	90x90	70x70	Ø9.5	108	108	63	25
YKCT-LGD75FU	1.28	700	2100	Ø75	55	90x90	70x70	Ø9.5	108	108	63	25

YKCT-LGD 100

컴팩트 이동형 (저상형)

제품 특징 FEATURES

- 고하중용 저상 캐스터로 손쉬운 이동과 360도 회전 기능 일체화
- Integrated 360 degree rotation and easy movement with a high load and low-phase caster.

적용 범위 APPLICATION

- 알루미늄 프로파일 프레임, 반도체 장비, 의료 장비, 고하중 장비 및 운반 대차
- Aluminum profile frames, semiconductor equipment, medical equipment, High-load equipment and transportation trucks.

모델설명 ORDERING CODE

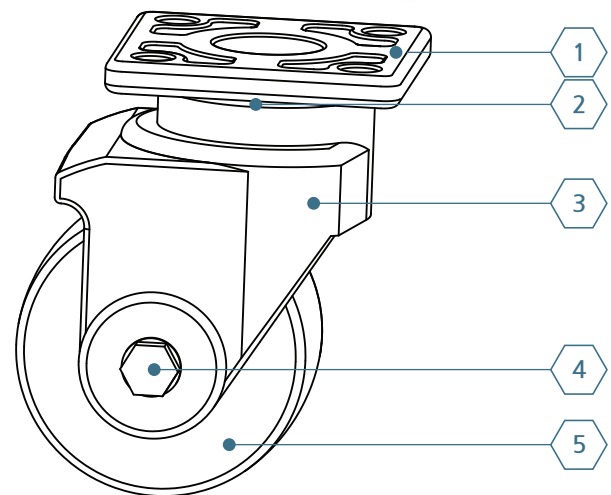
YKCT - LGD 100 F-M/U

F : Flange
M : Mc Nylon
U : Urethane

Serial Number

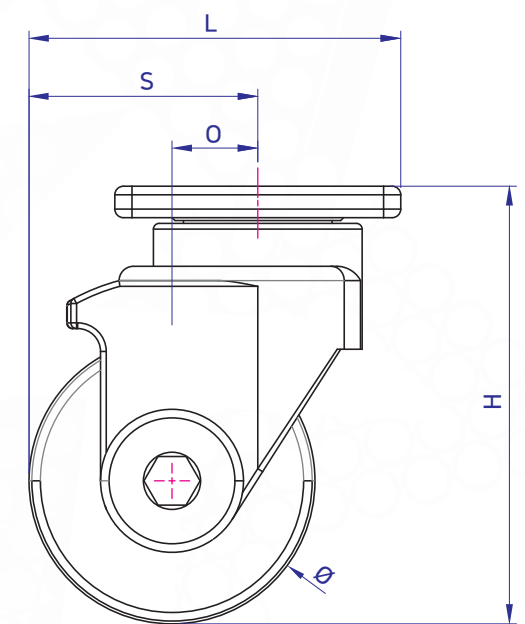
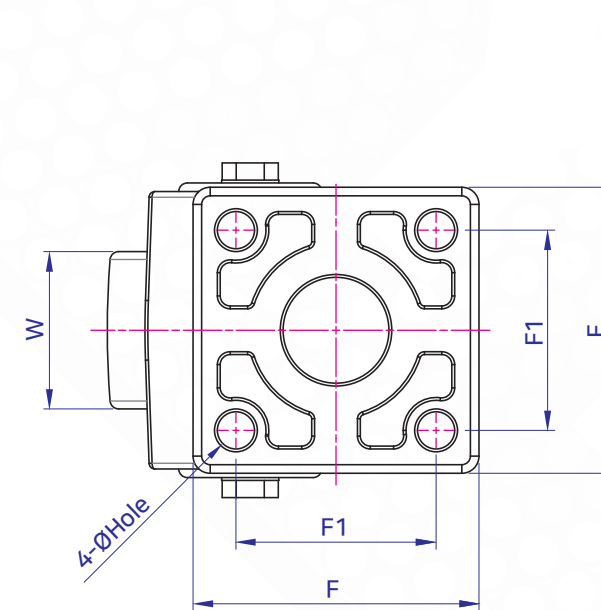
Series

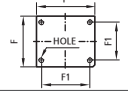
Yeung Kwang Caster

**100F-M****재질 MATERIAL & TREATMENT INFORMATION**

No.	재질	표면처리
①	Caster seat	SPC/SM45C
②	Ball	STB2
③	Body	ALDC12
④	Pin	S10C/SM45C
⑤	Wheel	Mc Nylon

※ Option: Wheel: Antistatic Poly Urethane

**100FM****100FU****규격 DIMENSION**

MODEL	자중 (Net weight)	Kg										
	kg	1EA	4EA	Ø	W	F	F1	Hole	H	L	S	O
YKCT-LGD100FM	2.75	1000	3000	Ø100	55	100x100	70x70	Ø13	153	130	80	30
YKCT-LGD100FU	2.97	1000	3000	Ø100	55				153	130	80	30

YKCT-LGP1 SERIES

컴팩트 이동형 (저상형)

제품 특징 FEATURES

- 저상용이며, 선회력이 우수
- 장시간 하중에도 휠의 변형이 없으며 휠 커버 사용으로 오염이 적음
- For low-phase use and has excellent turning skills
- No deformation of the wheel even with a long-term load, and less contaminated because of the wheel cover.

적용 범위 APPLICATION

- 금융 기기
- 통신 장비
- 캐비닛 등 전장 박스
- Financial machine
- Communication equipment
- Cabinet and other electronic boxes

모델설명 ORDERING CODE

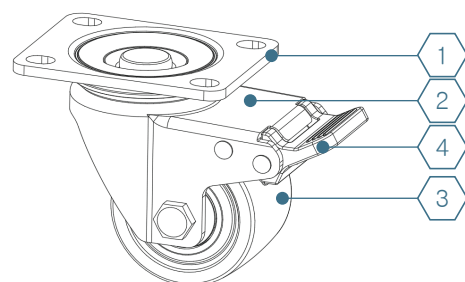
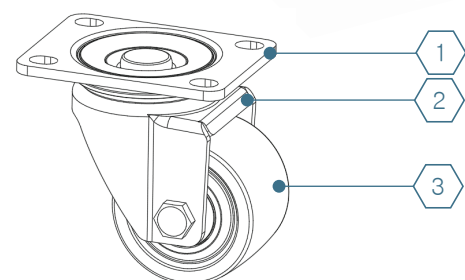
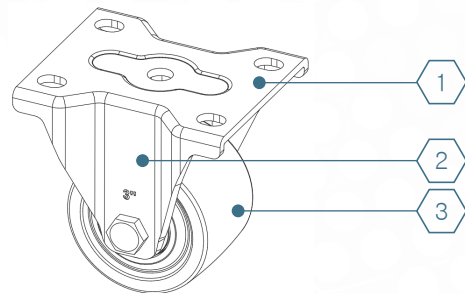
YKCT - LGP1 63 RF/SF/SFB

RF: Rigid Flange
SF: Swivel Flange
SFB: Swivel Flange Brake

Serial Number

Series

Yeung Kwang Caster



63RF~75RF



63SF~75SF

재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
1 Caster seat	SPC	Black Coated
2 Body	SPC	Black Coated
3 Wheel	PA6	Black
4 Brake	ABS	Black Coated



LGP1-63RF



LGP1-63SF



LGP1-63SFB



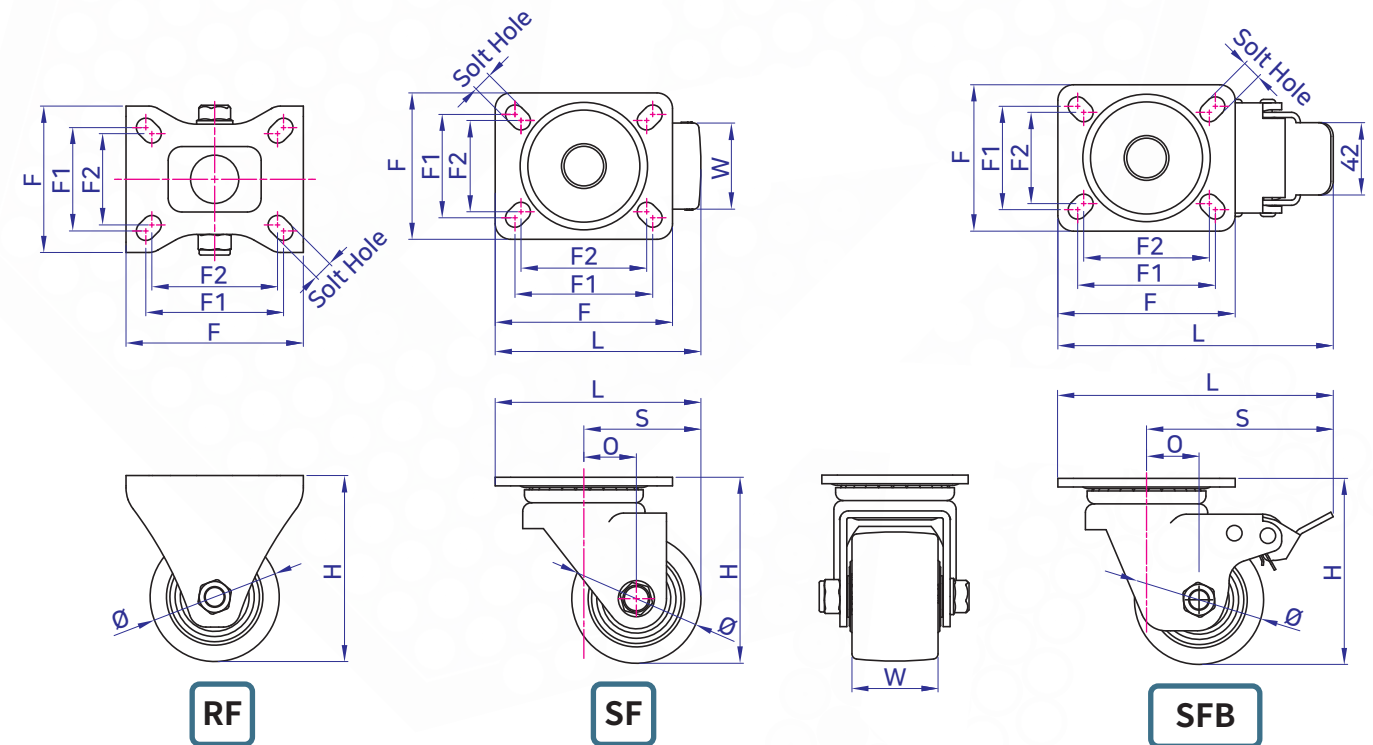
LGP1-75RF



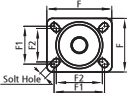
LGP1-75SF



LGP1-75SFB



규격 DIMENSION

MODEL	자중 (Net weight)												
	kg	1EA	4EA	Ø	W	F	F1	F2	Slot Hole	H	L	S	O
YKCT-LGP163RF	0.96	400	1200	Ø63	50	103x85	80x60	73x53	Ø11x16L	96	103	-	-
YKCT-LGP163SF	1.2										109.5	58	26.5
YKCT-LGP163SFB	1.5										150	98.5	26.5
YKCT-LGP175RF	1.03	500	1500	Ø75		103x85	80x60	73x53		108	103	-	-
YKCT-LGP175SF	1.36										119.5	68	30.5
YKCT-LGP175SFB	1.66										160	108.5	30.5

YKCT-JS SERIES

컴팩트 이동형 (저상형)

제품 특징 FEATURES

- 무소음, 무유격, 회전력 극대화
- 장시간 하중에도 휠의 변형이 없으며, 휠 커버 사용으로 오염이 적음
- Noise-free, no gaps, maximum rotational power.
- No deformation of the wheel even with a long-term load, and less contaminated because of the wheel cover.

적용 범위 APPLICATION

- 고하중 장비
- 각종 고하중용 운반구
- High load equipment
- Various high load carriers

모델설명 ORDERING CODE

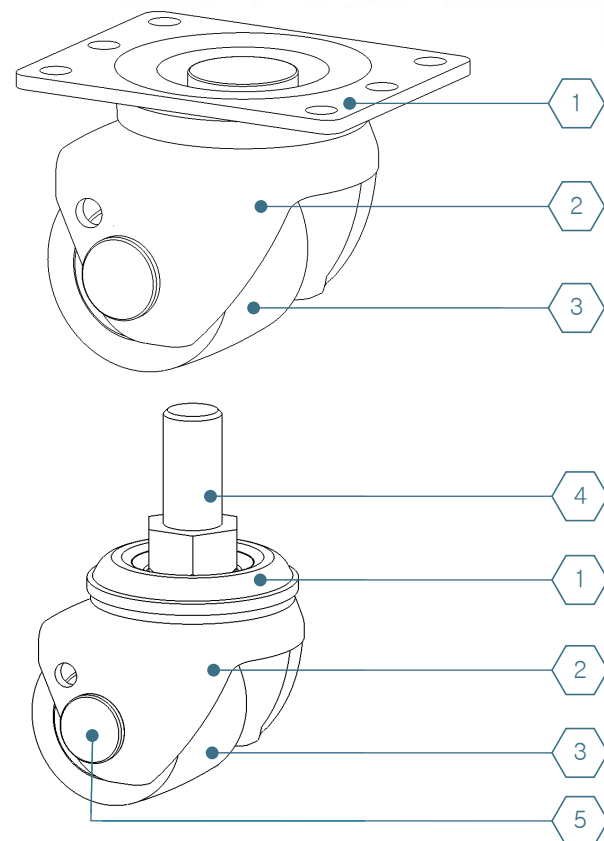
YKCT - JS 60 RF/SF/SS

RF: Rigid Flange
SF: Swivel Flange
SS: Swivel Stem

Serial Number

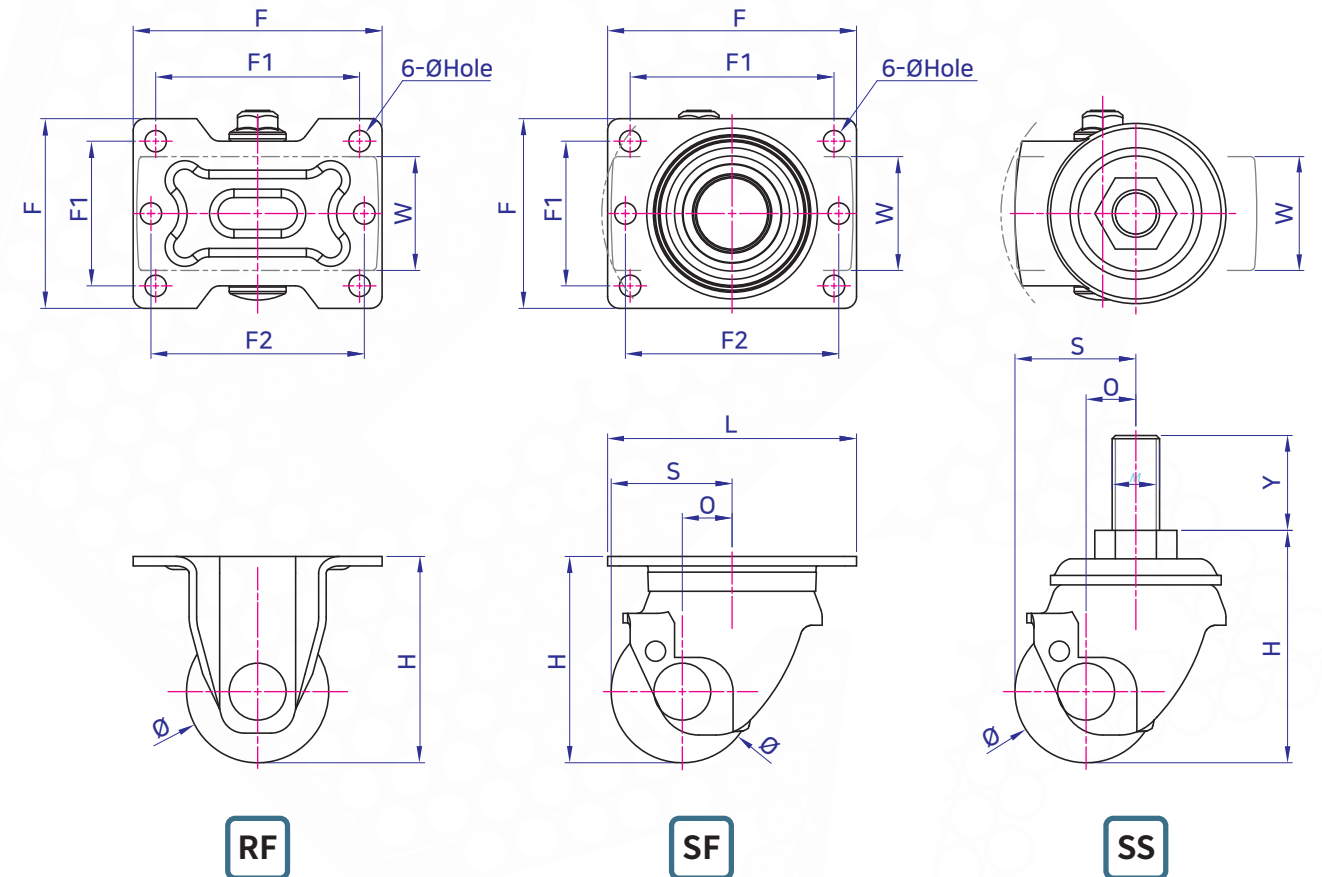
Series

Yeung Kwang Caster



재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
1 Caster seat	SPC	Zn Galvanized
2 FRAME	SPC	Zn Galvanized
3 Wheel	PA6	Black
4 Bolt	S45C	Zn Galvanized
5 Pin	S45C	Zn Galvanized



규격 DIMENSION

MODEL	자중 (Net weight) Kg	1EA	4EA	Ø	W	F	F1	F2	Hole	H	L	S	O	M	Y
YKCT-JS60RFN	0.66	500	1500	Ø60	48	105×80	86×61	90	Ø9	87	105	-	-	-	-
YKCT-JS60SFN	1.1	500	1500			105×80	86×61	90	Ø9	87	105	51	21	-	-
YKCT-JS60SSN	1.2	500	1500			-	-	-	-	98	89	51	21	M20	40
YKCT-JS70RFN	0.7	600	1800	Ø70	48	105×80	86×61	90	Ø9	97	105	-	-	-	-
YKCT-JS70SFN	1.2	600	1800			105×80	86×61	90	Ø9	97	108.5	56	21	-	-
YKCT-JS70SSN	1.3	600	1800			-	-	-	-	108	94	56	21	M20	40

YKCT-WEU SERIES

정전기 방지용

제품 특징 FEATURES

- 도전 NBR(표면 저항 10E, 5-6Ω)적용하여 완벽한 제전 기능으로 전자부품 보호 등 우수한 내마모성 내약품성을 갖는다.
- By applying a conductive NBR (surface resistance of 10E, 5-6Ω), it has excellent wear resistance, such as protecting electronic components, with a perfect antistatic function.

적용 범위 APPLICATION

- 반도체, 디스플레이, 전자 부품 / 가전제품
- 화학 약품 등 정전기 발생 장소 사용
- It is used in places where static electricity is generated, such as semiconductors, displays, electronic parts, home appliances, chemicals, etc.

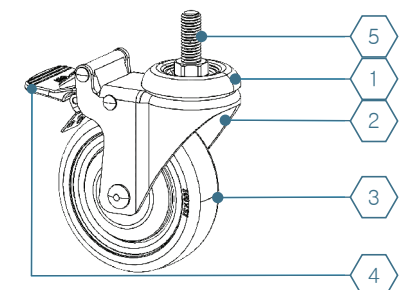
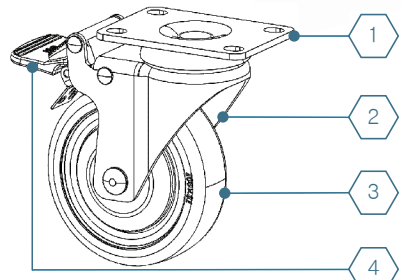
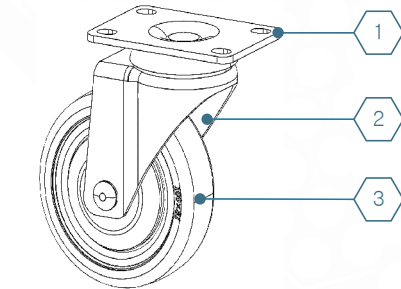
모델설명 ORDERING CODE

YKCT - WEU 100 RF/SF/SFB/SS/SSB NBR

RF : Rigid Flange
SF : Swivel Flange
SFB : Swivel Flange Brake
SS : Swivel Stem
SSB : Swivel Stem Brake

Serial Number
Series

Yeung Kwang Caster



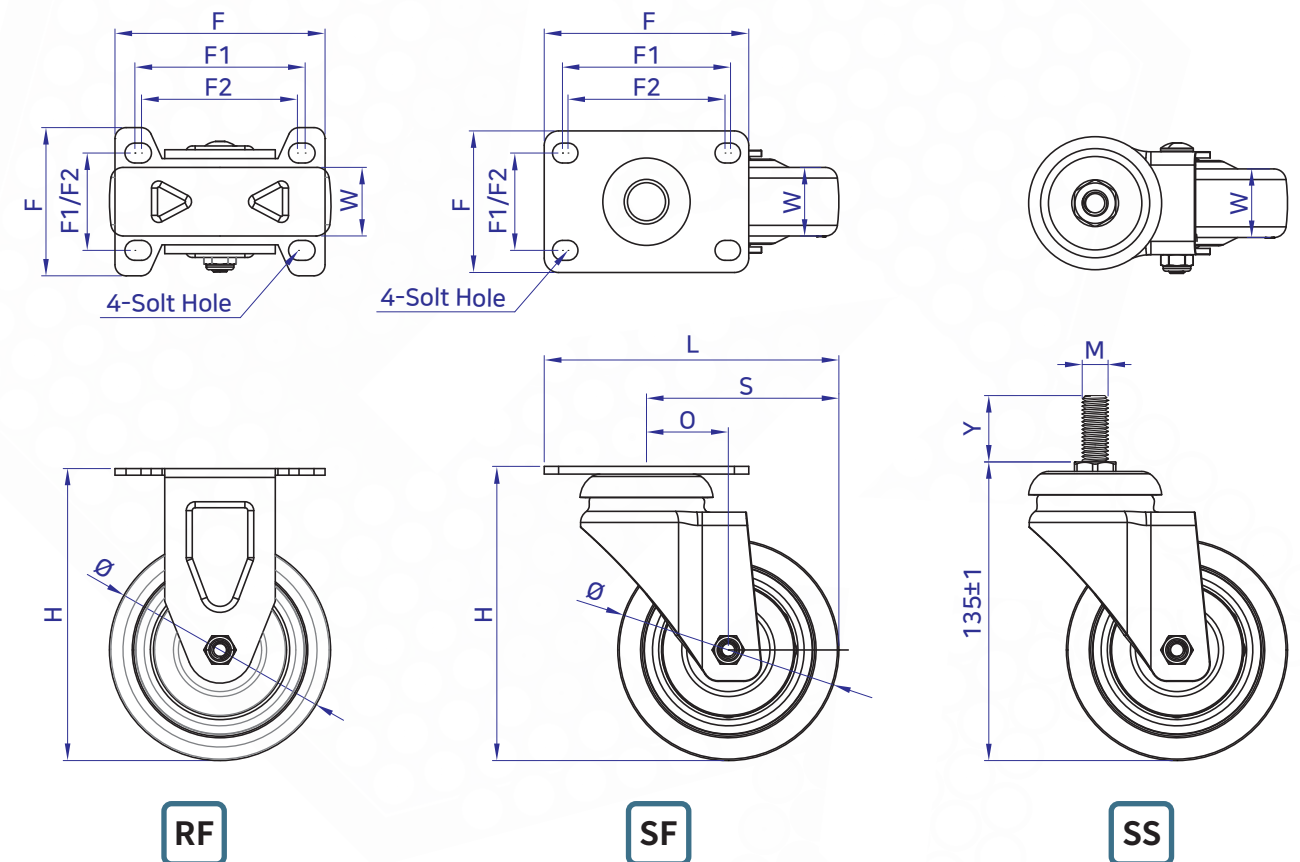
100RF



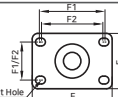
100SF

재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
1 Caster seat	SPC	Zn Galvanized
2 Body	SPC	Zn Galvanized
3 Wheel	NBR(WEU)	Black
4 Brake	ABS	Black Coated
5 Bolt	S45C	Zn Galvanized



규격 DIMENSION

MODEL	자중 (Net weight)														
	kg	1EA	4EA	Ø	W	F	F1	F2	Hole	H	L	S	O	M	Y
YKCT-WEU100RF	0.49	100	300	Ø100	31	95x67	77x44	70.5x44	Ø9x12L	132	100	-	-	-	-
YKCT-WEU100SF	0.74	100	300			92.5x64	76x44	73.5x44	Ø9x11.5L	133	133.3	87	37	-	-
YKCT-WEU100SFB	0.78	100	300			-	-	-	-	135	153.2				
YKCT-WEU100SS	0.7	100	300			-	-	-	-	135	116.8	87	37	M12	30
YKCT-WEU100SSB	0.79	100	300			-	-	-	-		136.8				

※ NBR - TYPE

YKCT-S 75~125

기능성 이동형 (완충용)

제품 특징 FEATURES

- 충격 흡수가 필요한 장비 또는 대차
- 특수 우레탄을 사용하여 경하 중에서도 충격 흡수 기능
- Equipment or truck that needs shock absorption.
- Special urethane is used for shock absorption even under light load.

적용 범위 APPLICATION

- 크린룸 장비 및 대차
- 의료 장비
- 충격 흡수가 필요한 장비 또는 대차
- Clean room equipment and truck
- Medical equipment
- Equipment or truck that needs shock absorption

모델설명 ORDERING CODE

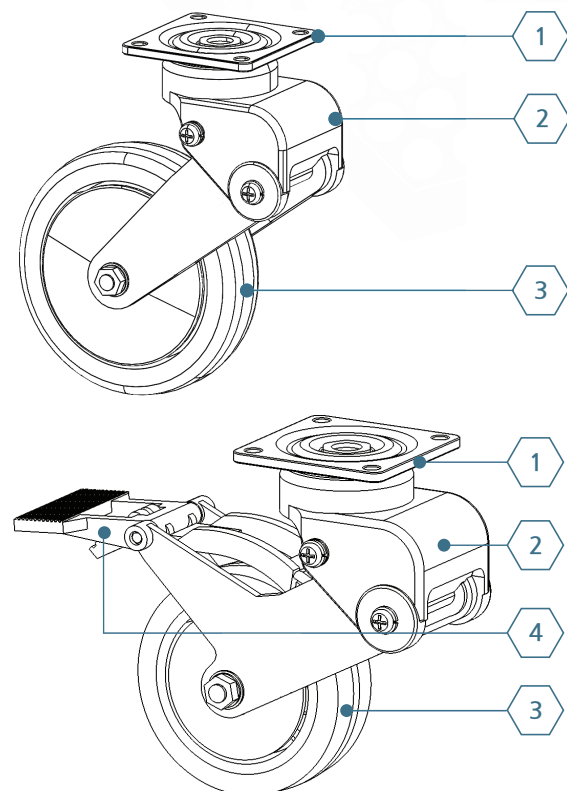
YKCT - S 75 RF/SF/SFB

RF: Rigid Flange
SF: Swivel Flange
SFB: Swivel Flange Brake

Serial Number

Series

Yeung Kwang Caster



재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	SPC	Black Coated / Zn Galvanized
② Body	ALDC12	Ivory Powder Coated / Black
③ Wheel	Anitistatic Poly Urethane+AL	-
④ Brake	ABS	-



75RF-U



75SF-U



100RF-U



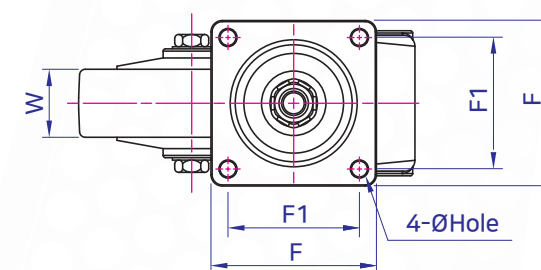
100SF-U



100SFB-U

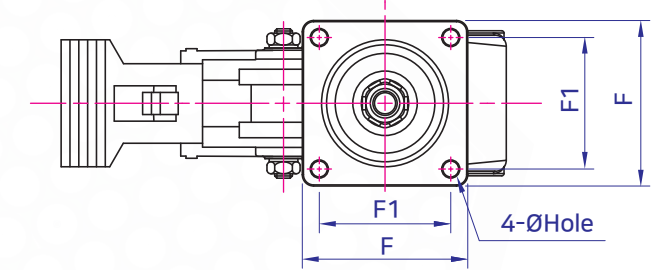


125SFB-U



RF

SF



SFB

규격 DIMENSION

MODEL	자중 (Net weight) kg	Kg	Ø	W	F	F1	Hole	H~H1	L	O
YKCT-S75SFU	1	90	270	Ø75				130~115	126.5~130.5	35~39
YKCT-S75RFU	1									
YKCT-S100SFU	1.2	100	300	Ø100	30	73x73	58x58	160~140	149~157	45~53
YKCT-S100RFU	1.2									
YKCT-S100SFB	1.45							199~191		
YKCT-S125SFU	1.4	100	300	Ø125				187~167	161.5~172.5	45~54
YKCT-S125RFU	1.4									
YKCT-S125SFB	1.7							199~191		

YKCT-S 130~200

기능성 이동형 (완충용)

제품 특징 FEATURES

- 충격 흡수가 필요한 장비 또는 대차
- 특수 우레탄을 사용하여 경하중에서도 충격 흡수 기능
- Equipment or truck that needs shock absorption.
- Special urethane is used for shock absorption even under light load.

적용 범위 APPLICATION

- 크린룸 장비 및 대차
- 의료 장비
- 충격 흡수가 필요한 장비 또는 대차
- Clean room equipment and truck
- Medical equipment
- Equipment or truck that needs shock absorption

모델설명 ORDERING CODE

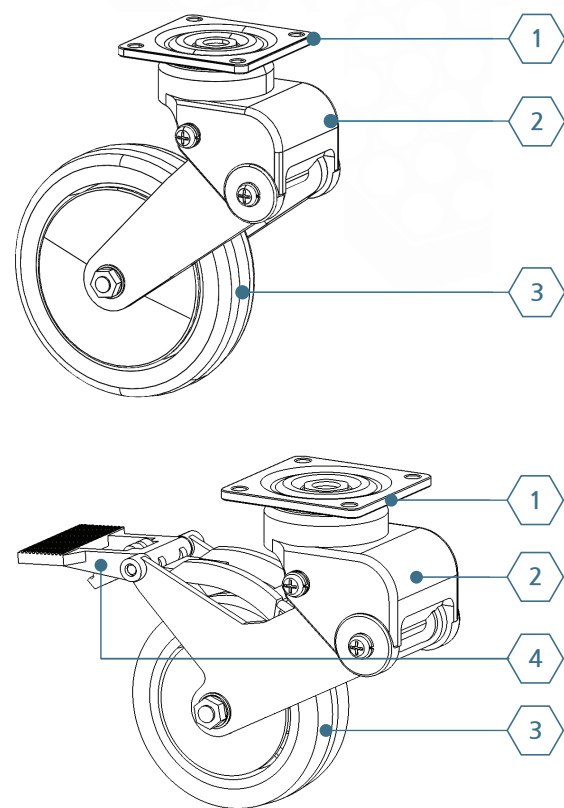
YKCT - S 130 RF/SF/SFB

RF: Rigid Flange
SF: Swivel Flange
SFB: Swivel Flange Brake

Serial Number

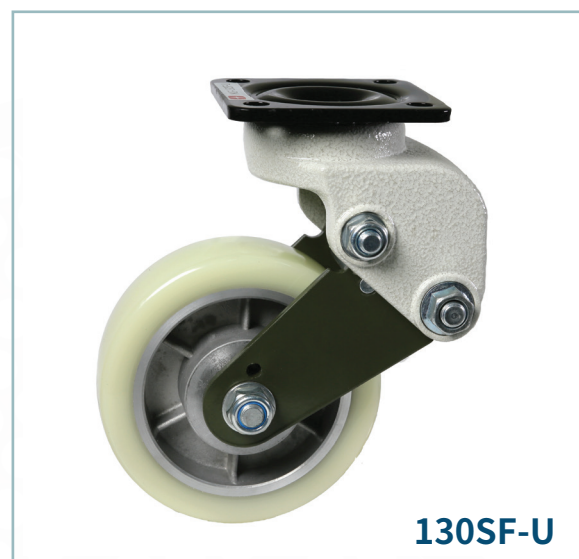
Series

Yeung Kwang Caster



재질 MATERIAL & TREATMENT INFORMATION

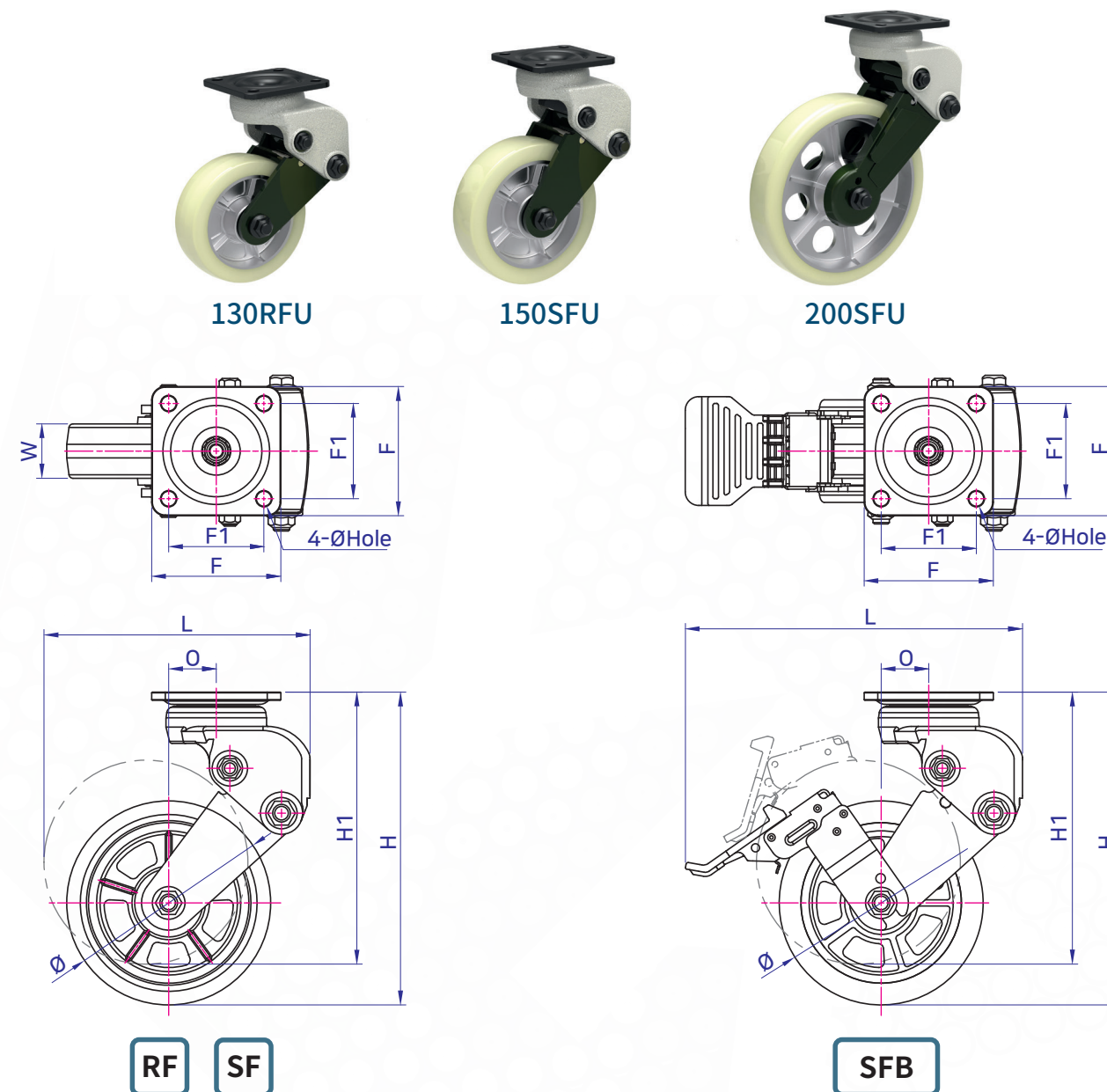
No.	재질	표면처리
① Caster seat	SPC	Black Coated / Zn Galvanized
② Body	ALDC12	Ivory Powder Coated / Black
③ Wheel	Anitistatic Poly Urethane+AL	-
④ Brake	ABS	-



130SF-U



130SFB-U



규격 DIMENSION

MODEL	자중 (Net weight) kg	Kg	Ø	W	F	F1	Hole	H~H1	L	O
YKCT-S130SFU	3	1EA	4EA	Ø130				200~170	171~181	36~50
YKCT-S130RFU	3	350	1050	Ø130					224~205.5	
YKCT-S130SFB	3.4									
YKCT-S150SFU	3.2			40	95x95	70x70	Ø11	230~200	180~196.5	36~50
YKCT-S150RFU	3.2	350	1050	Ø150					248~219.5	
YKCT-S150SFB	3.7									
YKCT-S200SFU	3.5							270~235	224~244	55~76
YKCT-S200RFU	3.5	350	1050	Ø200					282~260	
YKCT-S200SFB	4.2									

YKCT-CU SERIES

기능성 이동

제품 특징 FEATURES

- 선회력이 우수하며 크린룸 장비에 적합
- 의료 장비에 사용
- Excellent turning power and suitable for clean room equipment.
- For medical equipment.

적용 범위 APPLICATION

- 크린룸 장비 및 대차
- 의료 장비
- 각종 대차
- Clean room equipment and truck
- Medical equipment
- Various kinds of truck

모델설명 ORDERING CODE

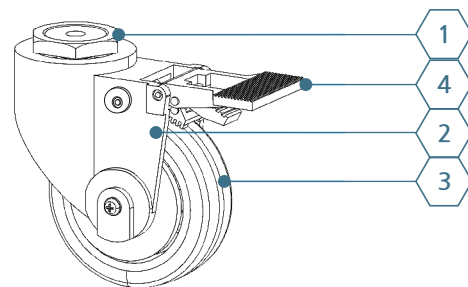
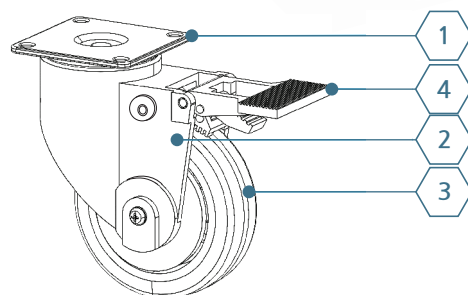
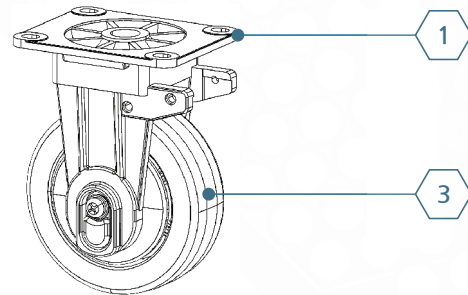
YKCT - CU 100 RF/SF/SS/SFB

RF: Rigid Flange
SF: Swivel Flange
SS: Swivel Stem
SFB: Swivel Flange Brake

Serial Number

Series

Yeung Kwang Caster



100SF



100SFB

재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	SPC	Black Coated
② Body	ALDC12	Ivory / Powder Coated
③ Wheel	Anitistatic Poly Urethane+AL	-
④ Brake	ABS	-



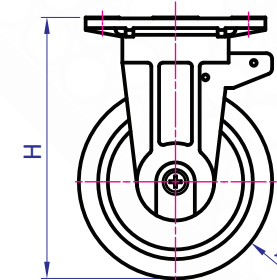
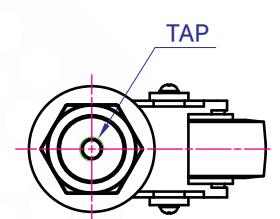
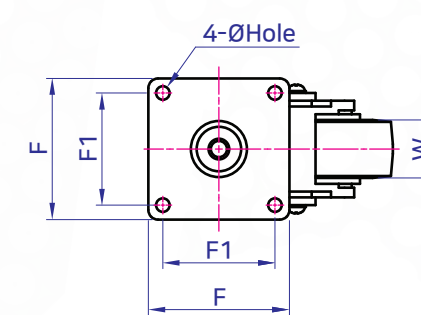
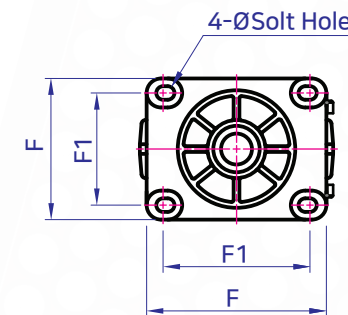
100RF



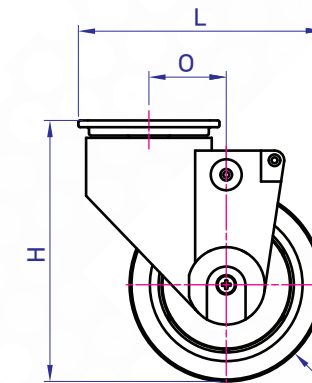
100SS



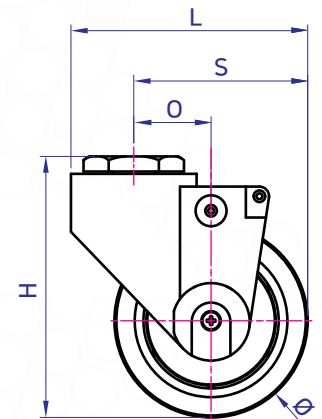
100SSB



RF



SF



SS

규격 DIMENSION

MODEL	자중 (Net weight) kg	1EA	4EA	Ø	W	F	F1	Hole	TAP	X	Y	H	L	S	O
YKCT-CU100RF	1.1					93×73	76×58		-	-	-		100	-	-
YKCT-CU100SF	1.1					73×73	58×58	Ø7	-	-	-		126.5	90	
YKCT-CU100SFB	1.25	120	360	100	30				-	-	-	135	161.5	125	40
YKCT-CU100SS	0.7					-	-	-	M12x 1.75p	52.5	46		122.5	90	
YKCT-CU100SSB	0.95					-	-	-					157.5	125	

YKCT-MPH SERIES

기능성 이동

제품 특징 FEATURES

- 선회력이 우수하여 공전간 / 공장간 물류용으로 사용
- Excellent turning skills, using for logistics between process and factories.

적용 범위 APPLICATION

- 공정간 / 공장간 이송용 대차
- 고하중용 장비
- 각종 중하중용 운반구
- Transportation truck between processes and factories
- High load equipment
- Various heavy load carriers.

모델설명 ORDERING CODE

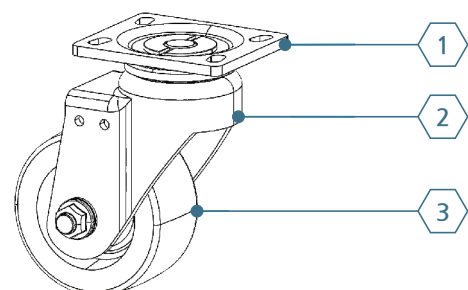
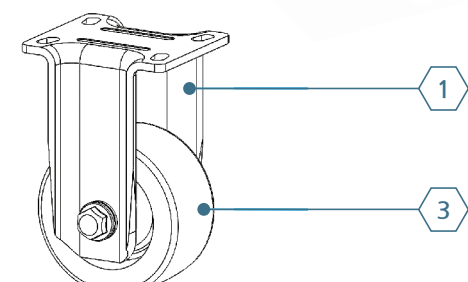
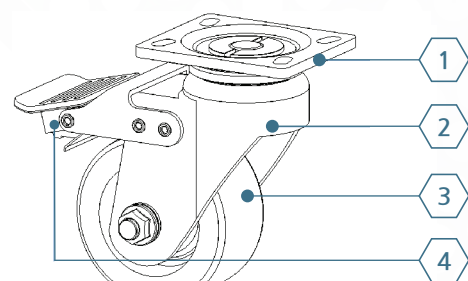
YKCT - MPH 100 RF/SF/SFB

RF: Rigid Flange
SF: Swivel Flange
SFB: Swivel Flange Brake

Serial Number

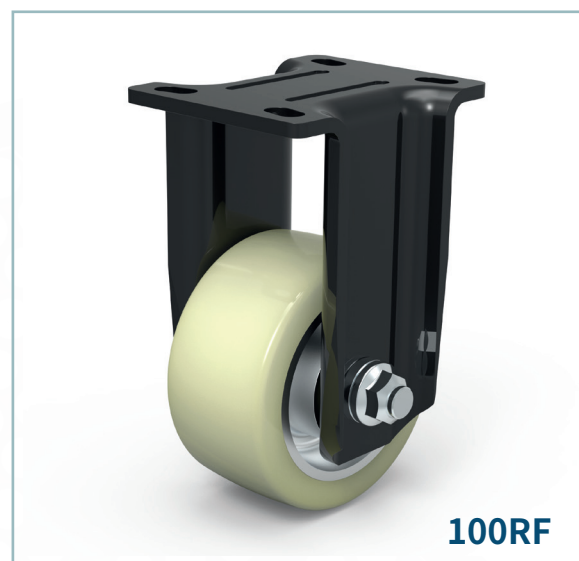
Series

Yeung Kwang Caster



재질 MATERIAL & TREATMENT INFORMATION

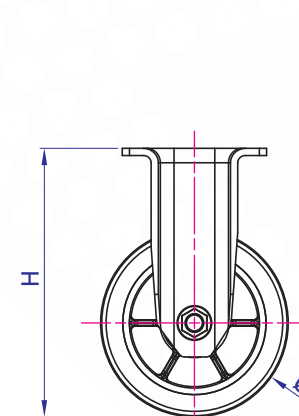
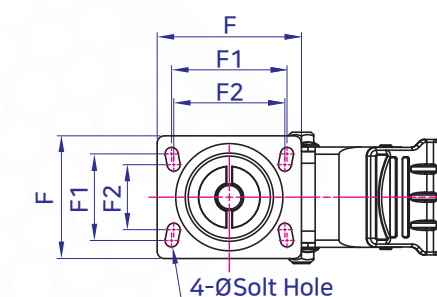
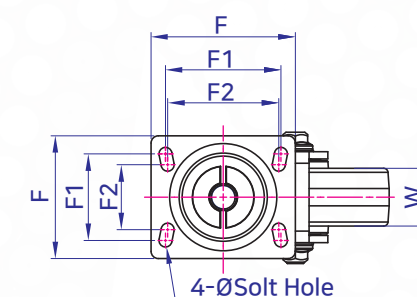
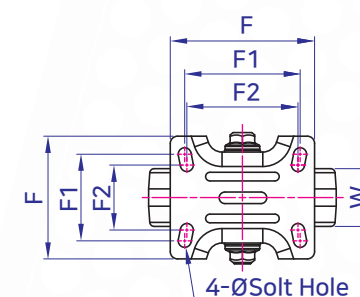
No.	재질	표면처리
① Caster seat	SPC	Black Coated
② FRAME	SPC	Black Coated
③ Wheel	Anitistatic Poly Urethane+AL	-
④ Brake	ABS	-



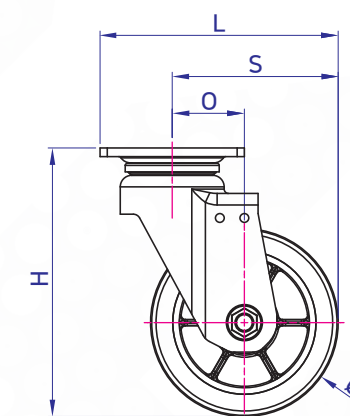
100RF



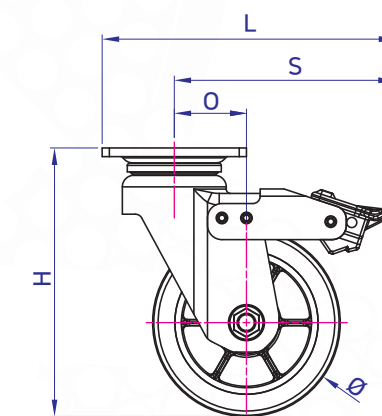
100SF



RF

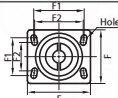


SF



SFB

규격 DIMENSION

MODEL	자중 (Net weight)												
	kg	1EA	4EA	Ø	W	F	F1	F2	Hole	H	L	S	O
YKCT-MPH100RFU	2.5	200	600	Ø100	40	100×85	80×60	77×45	Ø9	157	100	-	-
YKCT-MPH100SFU	2.5										150	100	50
YKCT-MPH100SFBU	2.85										186	100	50
YKCT-MPH130RFU	2.6	270	800	Ø130	40	100×85	80×60	77×45	Ø9	186	130	-	-
YKCT-MPH130SFU	2.6										165	115	50
YKCT-MPH130SFBU	3										203	153.4	50
YKCT-MPH150RFU	2.8	330	1000	Ø150	40	100×85	80×60	77×45	Ø9	206	150	-	-
YKCT-MPH150SFU	2.8										175	125	50
YKCT-MPH150SFBU	3.2										203	153.4	50

YKCT-PH-80~100

고하중용

제품 특징 FEATURES

- 고하중에서도 안정적인 주행가능
- Run smoothly under hight duty

적용 범위 APPLICATION

- 고하중용 장비, 클린룸장비
- 고하중용 대차, 각종 기계장비
- High duty equipment, Clean room equipment
- High duty carriage, various mechanical equipment

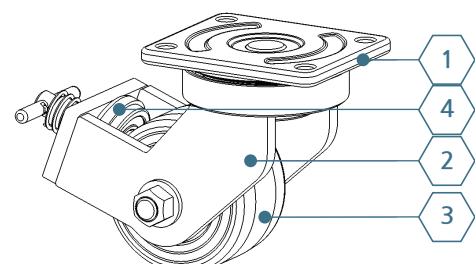
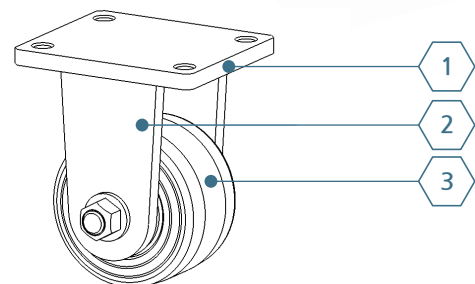
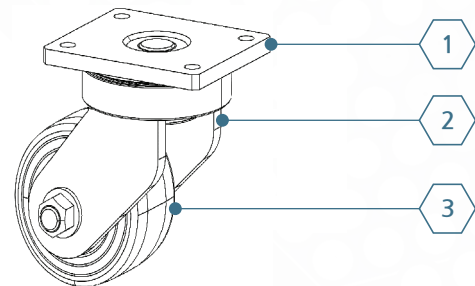
모델설명 ORDERING CODE

YKCT - PH80 RF/SF/SFB M/U

M: Mc Nylon
U: Urethane(A)
RF: Rigid Flange
SF: Swivel Flange
SFB: Swivel Flange Brake

Series

Yeung Kwang Caster

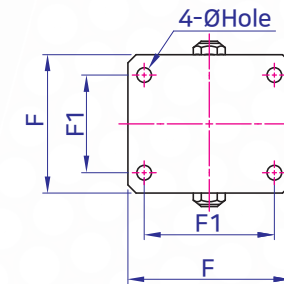


재질 MATERIAL & TREATMENT INFORMATION

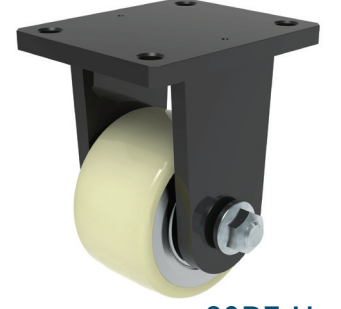
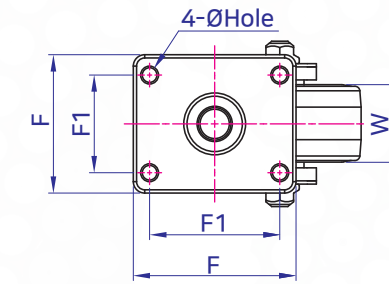
No.	재질	표면처리
①	Caster seat	S45C
②	Body	S45C
③	Wheel	Antistatic Poly Urethane +AL / Mc Nylon
④	Brake	TPE



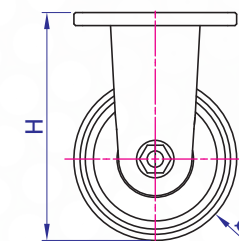
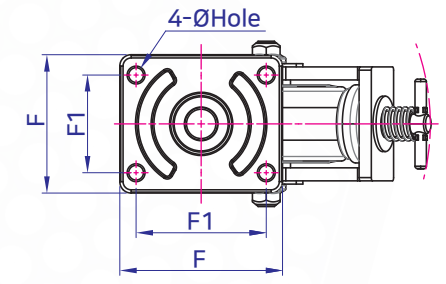
80SF-M



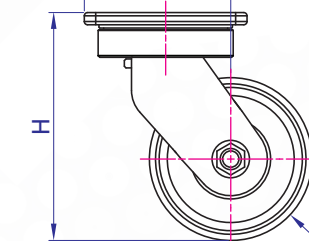
80SFB-M



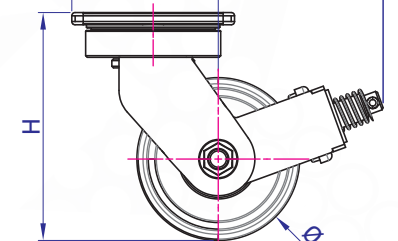
80RF-U



RF



SF



SFB

규격 DIMENSION

MODEL	자중 (Net weight)	Kg		Ø		F		Hole	H	L		
	kg	1EA	4EA	Ø	W	F	F1			L	S	O
YKCT-PH80RFU	1.9									100	-	-
YKCT-PH80SFU	2.6	500	1500							130	80	40
YKCT-PH80SFB	3.6									182	132	40
YKCT-PH80RFM	1.8			Ø80	48	100x85	80x60	Ø9	120	100	-	-
YKCT-PH80SFM	2.5	800	2400							130	80	40
YKCT-PH80SFBM	3.5									182	132	40
YKCT-PH100RFU	2.2									100	-	-
YKCT-PH100SFU	2.5	600	1800							140	90	40
YKCT-PH100SFB	3.9									192	141	40
YKCT-PH100RFM	2.1			Ø100	48	100x85	80x60	Ø9	140	100	-	-
YKCT-PH100SFM	2.7	900	2700							140	90	40
YKCT-PH100SFBM	3.7									192	141	40

YKCT-PH-125~200

고하중용

제품 특징 FEATURES

- 고하중에서도 안정적인 주행가능
- Run smoothly under hight duty

적용 범위 APPLICATION

- 고하중용 장비, 클린룸 장비
- 고하중용 대차, 각종 기계장비
- High duty equipment, Clean room equipment
- High duty carriage, various mechanical equipment

모델설명 ORDERING CODE

YKCT - PH125 RF/SF/SFB M/U

M: Mc Nylon
U: Urethane(A)
RF: Rigid Flange
SF: Swivel Flange
SFB: Swivel Flange Brake

Series

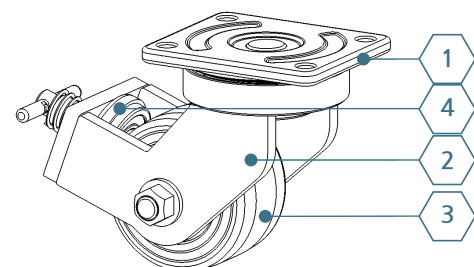
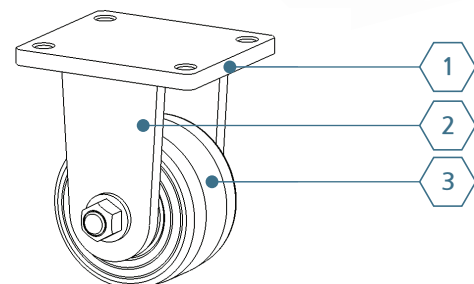
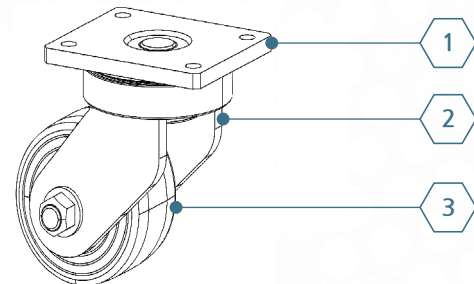
Yeung Kwang Caster



125SF-M

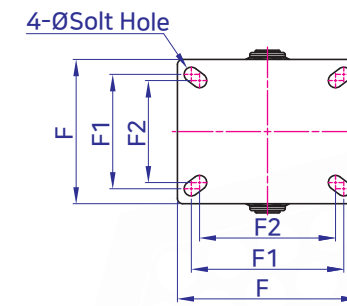


200SF-U

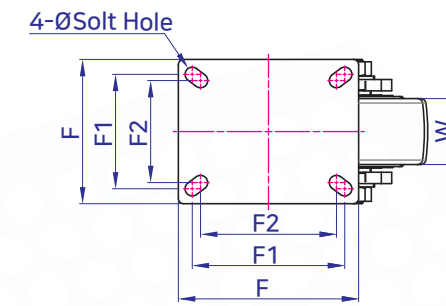


재질 MATERIAL & TREATMENT INFORMATION

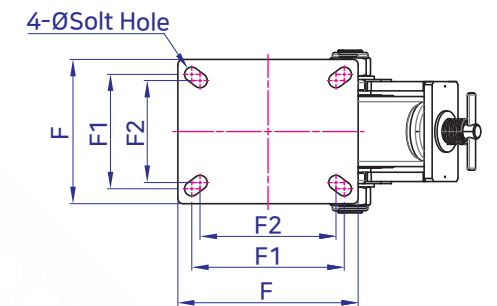
No.	재질	표면처리
① Caster seat	S45C	Black Coated
② Body	S45C	Black Coated
③ Wheel	Antistatic Poly Urethane +AL / Mc Nylon	—
④ Brake	TPE	—



RF-M(U)

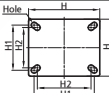


SF-M(U)



SFB-M(U)

규격 DIMENSION

MODEL	자중 (Net weight)																			
	kg	1EA	4EA	Ø	W	F	F1	F2	Hole	H	L	S	O							
YKCT-PH125RFU	6	1100	3300	Ø125	70	175x140	148x111	132x99	Ø14	170	175	-	-							
YKCT-PH125SFU	9.5										227.5	140	77.5							
YKCT-PH125SFBU	10.5										290	203								
YKCT-PH125RFM	5.5	1500	4500								Ø150	68	175x140	148x111	132x99	Ø14	224	175	-	-
YKCT-PH125SFM	9																	227.5	140	77.5
YKCT-PH125SFBM	10																	290	203	
YKCT-PH150RFU	7	1500	4500	Ø150	70	175x140	148x111	132x99	Ø14	200								175	-	-
YKCT-PH150SFU	8.7																	210.5	155	48
YKCT-PH150SFBU	9.7																	267	207	
YKCT-PH150RFM	6.1	2200	6600								Ø200	70	175x140	148x111	132x99	Ø14	275	175	-	-
YKCT-PH150SFM	9.6																	242.5	155	80
YKCT-PH150SFBM	10.6																	294	207	
YKCT-PH200RFU	9.6	2000	6000	Ø200	68	175x140	148x111	132x99	Ø14	260								200	-	-
YKCT-PH200SFU	13.1																	247.5	175	60
YKCT-PH200SFBU	14.1																	296	224	
YKCT-PH200RFM	7.5	2500	7500								Ø200	70	175x140	148x111	132x99	Ø14	260	200	-	-
YKCT-PH200SFM	11																	262.5	175	75
YKCT-PH200SFBM	12																	311	224	

YKCT-PH40 SERIES

고하중용

제품특징 FEATURES

- 구름성과 회전성 우수, 저소음, 저마찰
- Excellent performance in rotation & rolling
- Low noise and friction

적용 범위 APPLICATION

- 반도체, 제조장비, 전자부품, 생산설비, 현상기, 실험장비
이화학기기, 의료기기, 각종 운반차.
- Semicondutor equipment, Electronic production facilities,
Developing machines, Laboratory equipment, Physico-chemistry
equipment, Medical devices, Various transport carriage.

모델설명 ORDERING CODE

YKCT - PH40 75 SF/RF M/U

M: Mc Nylon
U: Urethane(A)

SF: Swivel Flange
RF: Rigid Flange

Series Number

Series

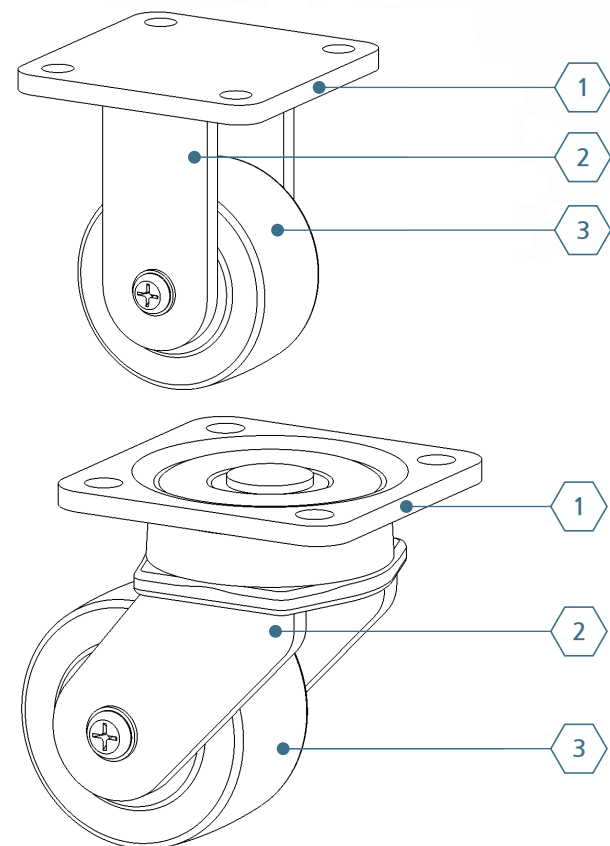
Yeung Kwang Caster



100SF-M



100SF-U



재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
①	Caster seat	SPC
②	Body	S45C
③	Wheel	Antistatic Poly Urethane +AL / Mc Nylon



75RF



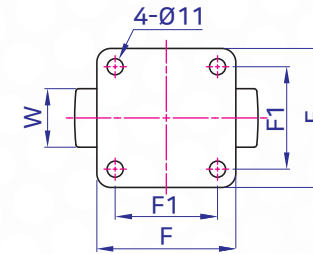
75SF-U



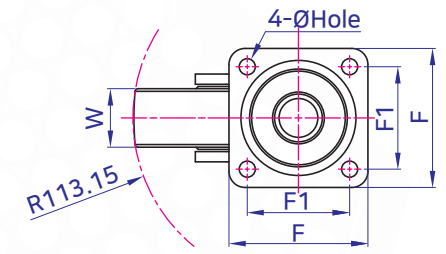
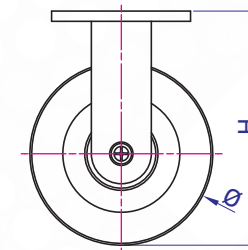
125SF-U



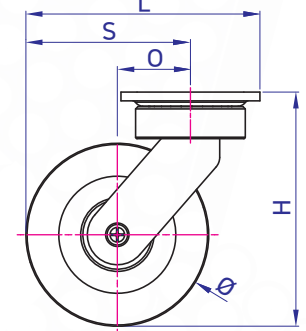
150SF-M



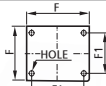
RF



SF



규격 DIMENSION

MODEL	자중 (Net weight)																			
	kg	1EA	4EA	Ø	W	F	F1	Hole	H	L	S	O								
YKCT-PH40-75RFU	1.3	400	1200	Ø75	40	95x95	70x70	Ø11.5	113	95	-	-								
YKCT-PH40-75SFU	1.8									119	72.5	34								
YKCT-PH40-75RFM	1.2	650	1950							95	-	-								
YKCT-PH40-75SFM	1.7									119	72.5	34								
YKCT-PH40-100RFU	1.4	450	1350	Ø100					40	95x95	70x70	Ø11.5	138	100	-	-				
YKCT-PH40-100SFU	2.1													137	90	39.5				
YKCT-PH40-100RFM	1.4	700	2100											100	-	-				
YKCT-PH40-100SFM	1.9													137	90	39.5				
YKCT-PH40-125RFU	1.7	500	1500	Ø125									40	95x95	70x70	Ø11.5	162	125	-	-
YKCT-PH40-125SFU	2.3																	154.5	112.5	44.5
YKCT-PH40-125RFM	1.6	750	2250															125	-	-
YKCT-PH40-125SFM	2.2																	154.5	112.5	44.5
YKCT-PH40-150RFU	2	550	1650	Ø150	40	95x95	70x70	Ø11.5									188	150	-	-
YKCT-PH40-150SFU	2.5																	170.5	125	48
YKCT-PH40-150RFM	1.9	800	2400															150	-	-
YKCT-PH40-150SFM	2.4																	170.5	125	48

YKCT-PH40T SERIES

고하중용

제품 특징 FEATURES

- 높이가 낮고 소음과 마찰이 적어 고하중에 적합.
- 트윈 휠을 적용하여 회전성 우수.
- Being available for equipment with low-height, low noise & friction, heavy
- Load Twin wheel being excellent performance in circling

적용 범위 APPLICATION

- 높이 제한이 있는 장비, 각종 기계 장비, 각종 운반차.
- Being suitable for equipment with height limit, various machinery and equipment.

모델설명 ORDERING CODE

YKCT - PH40T 75 SF/RF M/U

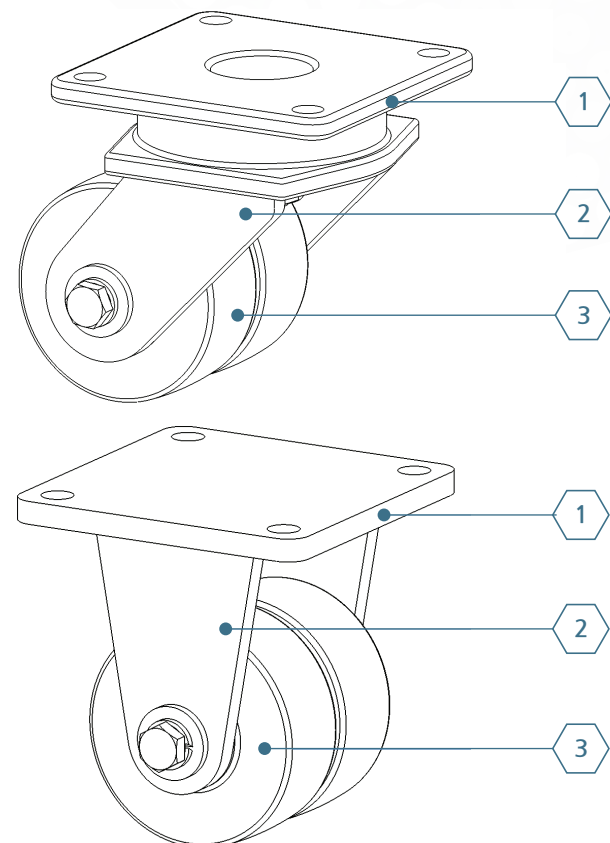
M: Mc Nylon
U: Urethane(A)

SF: Swivel Flange
RF: Rigid Flange

Series Number

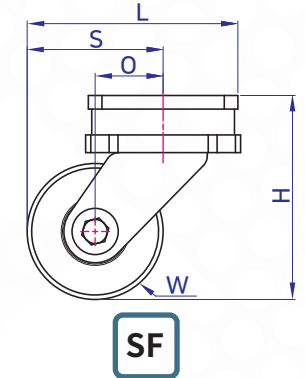
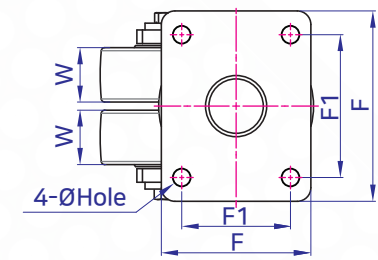
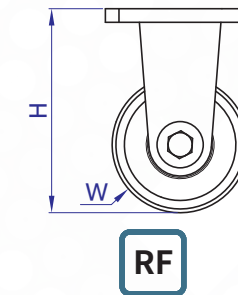
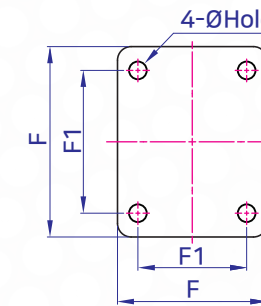
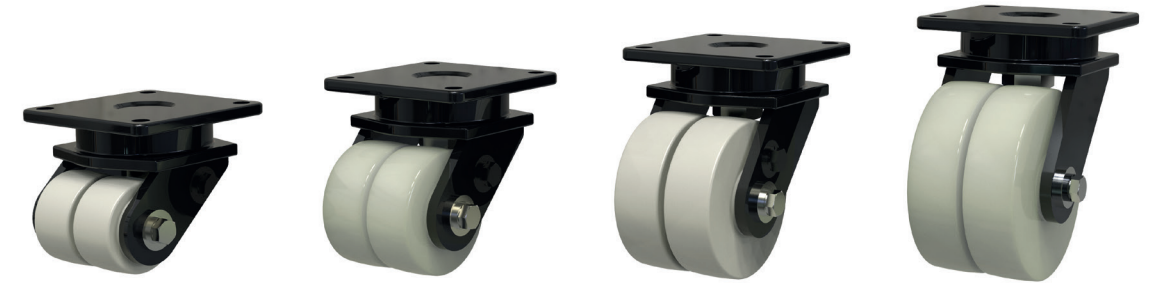
Series

Yeung Kwang Caster

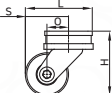


재질 MATERIAL & TREATMENT INFORMATION

No.	재질	표면처리
① Caster seat	S45C	Black Coated
② Body	S45C	Black Coated
③ Wheel	Antistatic Poly Urethane +AL / Mc Nylon	-



규격 DIMENSION

MODEL	자중 (Net weight)	 Kg											
	kg	1EA	4EA	Ø	W	F	F1	Hole	H	L	S	O	
YKCT-PH40T75RFU	3.8	800	2400	Ø75	40x2	140x110	105x80	Ø13	125	140	-	-	
YKCT-PH40T75SFU	6									153	82.5	45	
YKCT-PH40T75RFM	3.7	1700	5100							140	-	-	
YKCT-PH40T75SFM	5.9									153	82.5	45	
YKCT-PH40T100RFU	4.4	1000	3000	Ø100					150	140	-	-	
YKCT-PH40T100SFU	6.6									170	100	50	
YKCT-PH40T100RFM	4.1	1900	5700							140	-	-	
YKCT-PH40T100SFM	6.3									170	100	50	
YKCT-PH40T125RFU	4.9	1200	3600	Ø125						175	140	-	-
YKCT-PH40T125SFU	6.9										188	117.5	55
YKCT-PH40T125RFM	4.6	2100	6300								140	-	-
YKCT-PH40T125SFM	6.8										188	117.5	55
YKCT-PH40T150RFU	5	1400	4200	Ø150					200		150	-	-
YKCT-PH40T150SFU	7.3										205	135	60
YKCT-PH40T150RFM	4.7	2300	6900								150	-	-
YKCT-PH40T150SFM	7										205	135	60