

X-KEMA

KEMA Enterprise Co., Ltd.

High Performance Auto Parts R&D, Design,
Manufacturing, ODM/OEM Service



 
www.x-kema.com



Management
System
ISO 9001:2015
www.tuv.com
ID: 9108649526



01

KEMA

Your Reliable Supplier of World-Class
BIG BRAKE KITS!

KEMA, based in Taiwan, is a leading manufacturer of high-performance brake systems. We specialize in the development of Big Brake Kits (BBK), Air Jacks, OE Replacement Rotors, and Rear Rotor Enlarged Kits. Our expertise lies in the research and development of calipers and the comprehensive integration of complete BBK sets.

- **Extensive Product Range**

We offer a wide range of ready-to-install BBKs. Our calipers range from mini 4-piston to ultimate 8-piston models, while our rotors vary from 282mm x 22mm to 430mm x 36mm. This extensive selection allows for over seventy BBK combinations, covering more than 2,000 car models in our application list. For these ready BBKs, we provide CNC engraving services to add your logo to the calipers, making them your branded products instantly. We also offer minor modifications and the development of custom calipers to meet your specific requirements.

- **Competitive Advantage**

Our BBKs stand out due to our innovative handbrake retaining device. Our patented Parking Brake Calipers retain the handbrake functionality for both disc brake and Electronic Parking Brake (EPB) models without interfering with the original Electronic Control Unit (ECU). This ensures compatibility with almost all car models, facilitating seamless brake modifications.

- **Commitment to Excellence**

Since 1999, we have been dedicated to delivering high-quality products and exceptional service. We are confident that our offerings will meet your requirements and exceed your expectations. Whether you are already in the industry or looking to enter this field, we are the ideal partner for your business development needs.

For more information, please visit our website at www.x-kema.com. Feel free to contact us for further details. We look forward to hearing from you soon.

KEMA ENTERPRISE CO., LTD.
Executive Team





APPLICATION

We offer over 2,000 available models, including renowned brands such as: ACURA, ALFA ROMEO, AUDI, BMW, BUICK, CADILLAC, CHEVROLET, CHRYSLER, CITROEN, DAEWOO, DAIHATSU, DODGE, FERRARI, FIAT, FORD, GAZ, HOLDEN, HONDA, HYUNDAI, INFINITI, JAGUAR, KIA, LADA, LAND ROVER, LEXUS, LUXGEN, MAZDA, MERCEDES BENZ, SMART, MINI, MITSUBISHI, NISSAN, OPEL, PEUGEOT, PORSCHE, PROTON, RENAULT, SAAB, SCION, SEAT, SKODA, SUBARU, SUZUKI, TESLA, TOYOTA, VOLKSWAGEN, VOLVO... and more.

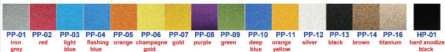
We also provide BBKs for 4X4 and SUV models, including: AUDI, CADILLAC, CHEVROLET, DODGE, FORD, GMC, HUMMER, INFINITI, JEEP, LAND ROVER, LEXUS, MERCEDES BENZ, NISSAN, PORSCHE, ROLLS-ROYCE, SSANGYONG, TOYOTA, VOLKSWAGEN... and more.

For a detailed APPLICATION LIST, please contact us.

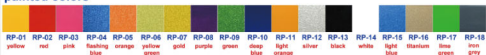
Abundant Color Options:

- * 15 anodized colors for calipers and rotor hats
- * 18 painted colors for calipers
- * Custom painted colors available upon request

anodized colors



painted colors



03

BBK Specification

STANDARD PISTONS BBK - FRONT BRAKE

Size	Rotor Size (mm)	Caliper Dimension (L x H x W) mm			Piston diameter (mm)	Pistons height (mm)	Brake Pad No.	Brake Pad Dimension(mm)			Min Wheels Required
Mini 4P286	286X22	238	71.1	116	36, 36	23.5	BP512-01	119.2	62.4	14.5	15"(336mm)
Mini 4P304	304X22	238	71.1	116	36, 36	23.5	BP512-01	119.2	62.4	14.5	16" (352mm)
Mini 6P286	286X22	238	71.1	116	28, 32, 28	23.5	BP512-01	119.2	62.4	14.5	15"(336mm)
Mini 6P304	304X22	238	71.1	116	28, 32, 28	23.5	BP512-01	119.2	62.4	14.5	16" (352mm)
Small 4P286	286X26	250	76.14	130	38, 38	26.5	BP606-01	132.6	57	16.5	15"(336mm)
Small 4P304	304X26	250	76.14	130	38, 38	26.5	BP606-01	132.6	57	16.5	16" (352mm)
Small 6P286	286X26	250	76.15	130	36, 34, 30	26.5	BP606-01	132.6	57	16.5	15"(336mm)
Small 6P304	304X26	250	76.15	130	36, 34, 30	26.5	BP606-01	132.6	57	16.5	16" (352mm)
Medium 4P330	330X28	276	76.5	135	40, 36	26.5	BP606-01	132.6	57	16.5	17"(382mm)
Medium 4P330	330X32	276	76.5	139	40, 36	26.5	BP606-01	132.6	57	16.5	17"(382mm)
Medium 6P330	330X28	276	76.5	135	36, 34, 30	26.5	BP606-01	132.6	57	16.5	17"(382mm)
Medium 6P330	330X32	276	76.5	139	36, 34, 30	26.5	BP606-01	132.6	57	16.5	17"(382mm)
Big 6P330	330X28	286	81	136	38, 36, 32	26.5	BP806-01	152	80.6	17	17"(386mm)
Big 6P330	330X32	286	81	136	38, 36, 32	26.5	BP806-01	152	80.6	17	17"(386mm)
Big 6P345	345X32	286	81	136	38, 36, 32	26.5	BP806-01	152	80.6	17	18"(400mm)
Big 6P356	356X32	286	81	136	38, 36, 32	26.5	BP806-01	152	80.6	17	18"(410mm)
Big 6P365	365X32	286	81	136	38, 36, 32	26.5	BP806-01	152	80.6	17	18"(415mm)
Medium 8P356	356X32	296	80.4	137	36, 30, 28, 28	26.5	BP806-01	152	80.6	17	18"(410mm)
Medium 8P365	365X32	296	80.4	137	36, 30, 28, 28	26.5	BP806-01	152	80.6	17	19"(420mm)
Medium 8P380	380X32	296	80.4	137	36, 30, 28, 28	26.5	BP806-01	152	80.6	17	19"(430mm)
Small 4P286	286X26	250	76.18	134	40, 40	26.5	BP517-01	131.8	67	18	15"(336mm)
Small 4P304	304X26	250	76.18	134	40, 40	26.5	BP517-01	131.8	67	18	16" (352mm)
Small 6P286	286X26	250	76.18	134	36, 34, 30	26.5	BP517-01	131.8	67	18	15"(336mm)
Small 6P304	304X26	250	76.18	134	36, 34, 30	26.5	BP517-01	131.8	67	18	16" (352mm)
Small 6P286	286X24	250	72.23	129	36, 32, 28	26.5	BP516-01	131.7	63.1	14.5	15"(336mm)
Small 6P304	304X26	250	72.23	129	36, 32, 28	26.5	BP516-01	131.7	63.1	14.5	16" (352mm)
Medium 6P330	330X28	265	75.2	128	36, 34, 30	26.5	BP516-01	131.7	63.1	14.5	17" (382mm)

BBK Specification

04

STANDARD PISTONS BBK- REAR BRAKE

Size	Rotor Size (mm)	Caliper Dimension (L x H x W) mm		Piston diameter (mm)	Pistons height (mm)	Brake Pad No.	Brake Pad Dimension(mm)			Min Wheels Required	
Small 4P286	286X22	238	67.55	119	28, 28	23.5	BP604-01	113.5	45	16	15"(336mm)
Small 4P304	304X22	238	67.55	119	28, 28	23.5	BP604-01	113.5	45	16	16"(352mm)
Medium 4P330	330X28	252	70.04	130	32, 28	26.5	BP604-01	113.5	45	16	17"(382mm)
Medium 4P345	345X28	252	70.04	130	32, 28	26.5	BP604-01	113.5	45	16	18"(400mm)
Medium 4P356	356X28	252	70.04	130	32, 38	26.5	BP604-01	113.5	45	16	18"(410mm)
Small 6P330	330X28	252	70.04	130	28, 25, 22	26.5	BP604-01	113.5	45	16	17"(382mm)
Small 6P345	345X28	252	70.04	130	28, 25, 22	26.5	BP604-01	113.5	45	16	18"(400mm)
Small 6P356	356X28	252	70.04	130	28, 25, 22	26.5	BP604-01	113.5	45	16	18"(410mm)
Medium 6P356	356X32	265.15	73.5	135.6	32, 28, 25	26.5	BP606-01	132.6	57	16.5	18"(410mm)
Medium 6P365	365X32	265.15	73.5	135.6	32, 28, 25	26.5	BP606-01	132.6	57	16.5	19"(420mm)
Medium 6P380	380X32	265.15	73.5	135.6	32, 28, 25	26.5	BP606-01	132.6	57	16.5	19"(430mm)

DUST BOOTS PISTONS BBK - FRONT BBK

Size	Rotor Size (mm)	Caliper Dimension (L x H x W) mm			Piston diameter (mm)	Pistons height (mm)	Brake Pad No.	Brake Pad Dimension(mm)			Min. Wheels Required
Medium 4P330	330X28	276.13	81.45	136.6	42, 40	27.2	BP517-01	131.8	67	18	17"(382mm)
Medium 4P330	330X32	276.13	81.45	136.6	42, 40	27.2	BP517-01	131.8	67	18	17"(382mm)
Medium 4P345	345X32	276.13	81.45	136.6	42, 40	27.2	BP517-01	131.8	67	18	17"(382mm)
Big 6P330	330X28	286	81	137	38, 36, 32	27.2	BP806-01	152	80.6	17	17"(386mm)
Big 6P330	330X32	286	81	137	38, 36, 32	27.2	BP806-01	152	80.6	17	17"(386mm)
Big 6P345	345X32	286	81	137	38, 36, 32	27.2	BP806-01	152	80.6	17	18"(400mm)
Big 6P356	356X32	286	81	137	38, 36, 32	27.2	BP806-01	152	80.6	17	18"(410mm)
Big 6P365	365X32	286	81	137	38, 36, 32	27.2	BP806-01	152	80.6	17	19"(420mm)
Ultimate 6P380	380X34	348.95	95.89	145	40, 38, 36	28.0	BP887-01	190	98	17	19"(446mm)
Ultimate 6P405	405X36	348.95	95.89	148	40, 38, 36	28.0	BP887-01	190	98	17	20"(462mm)
Big 8P380	380X34	376	97.42	147	38, 36, 32, 30	28.0	BP888-01	189.6	92.5	18.5	19"(446mm)
Big 8P380405	405X36	376	97.42	147	38, 36, 32, 30	28.0	BP888-01	189.6	92.5	18.5	20"(462mm)
Ultimate 8P430	430X36	391	98.46	147	38, 36, 32, 30	28.0	BP888-01	189.6	92.5	18.5	21"(490mm)

DUST BOOTS PISTONS BBK - REAR BBK

Size	Rotor Size (mm)	Caliper Dimension (L x H x W) mm		Piston diameter (mm)	Pistons height (mm)	Brake Pad No.	Brake Pad Dimension(mm)			Min.Wheels Required	
Medium 4P330	330X28	252	70.05	130.6	32, 28	27.2	BP604-01	113.5	45	16	17"(382mm)
Medium 4P345	345X28	252	70.05	130.6	32, 28	27.2	BP604-01	113.5	45	16	18"(400mm)
Medium 4P356	356X28	252	70.05	130.6	32, 28	27.2	BP604-01	113.5	45	16	18"(410mm)
Medium 6P356	356X32	265.15	72.5	137	32, 28, 28	27.2	BP606-01	132.6	57	16.5	18"(410mm)
Medium 6P365	365X32	265.15	72.5	137	32, 28, 28	27.2	BP606-01	132.6	57	16.5	19"(420mm)
Medium 6P380	380X32	265.15	72.5	137	32, 28, 28	27.2	BP606-01	132.6	57	16.5	19"(430mm)
Big 6P380	380X32	298	80.4	138	36, 32, 30	27.2	BP806-01	152	80.6	17	19"(436mm)
Big 6P405	405X34	298	80.4	140	36, 32, 30	27.2	BP806-01	152	80.6	17	20"(462mm)

Parking Brake BBK for Rear Brakes

05



Scan to check how the parking brake caliper works

The key competitive advantage of our BBK is our innovative handbrake retaining solution. Our patented Parking Brake Calipers maintain handbrake functionality for both disc brake and EPB models without interfering with the original ECU. This allows for seamless brake modifications on nearly all car models.

Parking brake BBK for disc brake model (dust boots pistons)

Size	Rotor Size (mm)	Caliper Dimension (L x H x W) mm		Piston diameter (mm)	Pistons height (mm)	Brake Pad No.	Brake Pad Dimension(mm)		Min. Wheels Required
Small 6P330	330X28	252	71.53	144.2	25, 25	26.2, 28.6	BP614-01	113.5 45 15.5	395mm
Small 6P345	345X28	252	71.53	144.2	28, 28	26.2, 28.6	BP614-01	113.5 45 15.5	18"(410mm)
Small 6P356	356X28	252	71.53	144.2	25, 25	26.2, 28.6	BP614-01	113.5 45 15.5	19"(420mm)
Medium 6P345	345X28	276.17	85.21	160.6	34, 34	34.5, 28.0	BP616-01	132.6 57 16.5	19"(420mm)
Medium 6P356	356X28	276.17	85.21	160.6	32, 32	34.5, 28.0	BP616-01	132.6 57 16.5	19"(430mm)
Medium 6P365	365X28	276.17	85.21	160.6	28, 28	34.5, 28.0	BP616-01	132.6 57 16.5	440mm
Medium 6P380	380X28	276.17	85.21	160.6	28, 28	34.5, 28.0	BP616-01	132.6 57 16.5	455mm
Medium 6P398	398X28	276.17	85.21	160.6	28, 28 32, 32 28, 28	34.5, 28.0 34.5, 28.0 34.5, 28.0	BP616-01	132.6 57 16.5	460mm

Parking brake BBK for EPB model (dust boots pistons)

Size	Rotor Size (mm)	Caliper Dimension (L x H x W) mm		Piston diameter (mm)	Pistons height (mm)	Brake Pad No.	Brake Pad Dimension(mm)		Min. Wheels Required
Small 6P330	330X28	252	71.53	144.2	25, 25	26.2, 28.6	BP614-01	113.5 45 15.5	395mm
Small 6P345	345X28	252	71.53	144.2	28, 28	26.2, 28.6	BP614-01	113.5 45 15.5	18"(410mm)
Small 6P356	356X28	252	71.53	144.2	25, 25	26.2, 28.6	BP614-01	113.5 45 15.5	19"(420mm)
Medium 6P345	345X28	276.17	85.21	160.6	34, 34	34.5, 28.0	BP616-01	132.6 57 16.5	19"(420mm)
Medium 6P356	356X28	276.17	85.21	160.6	32, 32	34.5, 28.0	BP616-01	132.6 57 16.5	19"(430mm)
Medium 6P365	365X28	276.17	85.21	160.6	28, 28	34.5, 28.0	BP616-01	132.6 57 16.5	440mm
Medium 6P380	380X28	276.17	85.21	160.6	28, 28	34.5, 28.0	BP616-01	132.6 57 16.5	455mm
Medium 6P398	398X28	276.17	85.21	160.6	28, 28 32, 32 28, 28	34.5, 28.0 34.5, 28.0 34.5, 28.0	BP616-01	132.6 57 16.5	460mm

06

Drifting Big Brake Kits

Our Drifting BBK is specially designed for professional drifting. It offers outstanding performance to meet and exceed your expectations on the track.

For more detailed information, please contact us.



DRIFTING BBK - REAR BBK (Standard Pistons)

Size	Caliper No.	Rotor Size (mm)	Caliper Dimension (L x H x W) mm			Piston diameter (mm)	Pistons height (mm)	Brake Pad No.	Brake Pad Dimension(mm)			Min.Wheels Required
Medium 4P330	DU2420-R	330X28	290	79.76	132	40, 40	26.5	BP404-01	61.5	66.8	14.5	17"
Medium 4P345	DU2420-R	345X28	290	79.76	132	40, 40	26.5	BP404-01	61.5	66.8	14.5	18"
Medium 4P356	DU2420-R	356X28	290	79.76	132	40, 40	26.5	BP404-01	61.5	66.8	14.5	18"

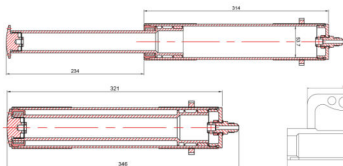


Racking Air Jack System

07

Our Racing Car Air Jack System is designed to save time and effort during pit stops. This robust and reliable system can lift a racing car with the press of a button, offering a faster lift time compared to traditional racing air jacks. Constructed from Aluminum 6061 T6, it includes safety features such as anti-sway and anti-slip mechanisms to ensure the protection of both the car and its occupants during lifting.

Item No.	Description	Item No.	Description
AJ-300	Pneumatic Air Jack Cylinders *3 pcs	AJ-400	Pneumatic Air Jack Cylinders *4 pcs
	Fast Air Jack Lance *1 pc		Fast Air Jack Lance *1 pc
	Air Jack Connector Valve *1 pc		Air Jack Connector Valve *1 pc
	Car Body Connector kits *1 set		Car Body Connector kits *1 set
	Connector Valve Holding Set *1 set		Connector Valve Holding Set *1 set
PARTS	Description		Material
AJ-001	Pneumatic Air Jack Cylinders		Aluminum 6061 T6
AJ-002	Fast Air Jack Lance		Aluminum 6061 T6 & Iron SS41
AJ-003	Air Jack Connector Valve		Aluminum 6061 T6 & Stainless Steel 304
AJ-004-1	Car Body Connector kits -for AJ-300		Aluminum 6061 T6 & Iron SS41
AJ-004-2	Car Body Connector kits -for AJ-400		Aluminum 6061 T6 & Iron SS41
AJ-005	Connector Valve Holding Set		Aluminum 6061 T6
AJ-006	Safety stand / Safety Prop		Aluminum 6061 T6



LOGO Positions

AJ-006



Packing		Air Jack Cylinder Specification						
	Weight	Carton size	Bore size	Cylinder Length	Stroke	Weight	Lift Capacity	Total Length
AJ-300	7.2 kgs	51*22.5*25 cm	53.7 mm	321 mm	234 mm	1.38 kgs	500 kgs	346 mm
AJ-400	8.7 kgs							

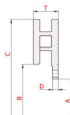
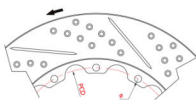
08

Rotor Specification

Rotor No.	A	B	C	D	T	PCD	X	Y	Z
BO286X 22-F	156	180	286	7	22	167	12	8 x 6.45 ± 0.5	M6 x P1.0
BO304X 22-F	156	196	304	7	22	167	12	8 x 6.45 ± 0.5	M6 x P1.0
BO286X 26-F	156	180	286	7	26	167	12	8 x 6.45 ± 0.5	M6 x P1.0
BO304X 26-F	165	196	304	7	26	179	12	8 x 6.45 ± 0.5	M6 x P1.0
BO330X 28-F	175	220	330	7	28	190.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO330X 32-F	175	220	330	7	32	190.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO345X 32-F	175	233	345	7	32	190.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 32-F	202	246	356	7	32	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO365X 32-F	218	252	365	7	32	232	12	8 x 6.45 ± 0.5	M6 x P1.0
BO380X 32-F	224	264	380	7	32	240	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 34-F	202	232	356	7	34	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO365X 34-F	202	239	365	7	34	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO380X 34-F	224	257	380	7	34	240	12	9 x 9 ± 0.5	M8 x P1.25
BO380X 34-F	202	238	380	7	34	215.6	12	9 x 9 ± 0.5	M8 x P1.25
BO405X 36-F	220	263	405	8	36	240	12	9 x 9 ± 0.5	M8 x P1.25
BO430X 36-F	232	287	430	8.5	36	250	12	9 x 9 ± 0.5	M8 x P1.25
BO286X 24-F	156	188	286	7	24	167	12	8 x 6.45 ± 0.5	M6 x P1.0
BO304X 26-F	178	206	304	7	26	190.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO286X 22-R	168	199	286	7	22	179	12	8 x 6.45 ± 0.5	M6 x P1.0
BO304X 22-R	185	216	304	7	22	196	12	8 x 6.45 ± 0.5	M6 x P1.0
BO330X 28-R	202	234	330	7	28	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO345X 28-R	202	248	345	7	28	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO345X 28-R	220	250	345	7	28	233	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 28-R	202	262	356	7	28	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 28-R*	220	262	356	7	28	233	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 28-R*	242	268	356	7	28	253	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 32-R	202	246	356	7	32	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO360X 28-R	245	271	360	7	28	258	12	8 x 6.45 ± 0.5	M6 x P1.0
BO365X 32-R	224	258	365	7	32	240	12	8 x 6.45 ± 0.5	M6 x P1.0
BO365X 30-R	245	271	365	7	30	258	12	8 x 6.45 ± 0.5	M6 x P1.0
BO380X 32-R	224	264	380	7	32	240	12	8 x 6.45 ± 0.5	M6 x P1.0
BO380X 32-R*	245	272	380	7	32	258	12	8 x 6.45 ± 0.5	M6 x P1.0
BO405X 34-R	250	293	405	7.5	34	265	12	9 x 9 ± 0.5	M8 x P1.25
BO330X 28-R	185	220	330	6.5	28	198	12	8 x 6.45 ± 0.5	M6 x P1.0
BO345X 28-R	202	233	345	7	28	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 28-R	202	244	356	7	28	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO365X 28-R	224	257	365	7	28	240	12	8 x 6.45 ± 0.5	M6 x P1.0
BO380X 28-R	224	269	380	7	28	240	12	8 x 6.45 ± 0.5	M6 x P1.0
BO308X 10-R	168	218	308	7	10	183.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO325X 10-R	175	220	325	7	10	190.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO350X 10-R	202	248	350	7	10	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO308X 12-R	168	212	308	8	12	186	12	8 x 6.45 ± 0.5	M6 x P1.0
BO325X 12-R	175	214	325	8	12	190.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO350X 12-R	202	237	350	8	12	215.9	12	8 x 6.45 ± 0.5	M6 x P1.0
BO330X 18-R	182	224	330	6.5	18	196	12	8 x 6.45 ± 0.5	M6 x P1.0
BO356X 18-R	198	250	356	6.5	18	212	12	8 x 6.45 ± 0.5	M6 x P1.0
BO372X 18-R	218	261	372	6.5	18	233	12	9 x 9 ± 0.5	M6 x P1.0
BO350X 22-R	188	234	350	7	22	203	12	8 x 6.45 ± 0.5	M6 x P1.0
BO372X 22-R	218	258	372	7	22	233	12	9 x 9 ± 0.5	M6 x P1.0
BO350X 24-R	178	216	350	7	24	190.5	12	8 x 6.45 ± 0.5	M6 x P1.0
BO372X 24-R	202	238	372	7	24	215.9	12	9 x 9 ± 0.5	M6 x P1.0
BO350X 26-R	188	234	350	7	26	203	12	8 x 6.45 ± 0.5	M6 x P1.0
BO372X 26-R	218	256	372	7.5	26	233	12	9 x 9 ± 0.5	M6 x P1.0

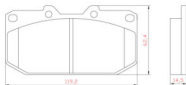
*is for bigger OE drum

A	Inside Flange Dia.
B	Eye Dia.
C	Outside Dia.
D	Mtg Flange Thickness
T	Rotor thickness
X	Mounting Hole Number
Y	Mounting Hole Spec.
Z	Mounting Bolt Spec.*

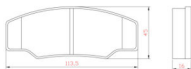




BP512
119.2 * 62.4 * 14.5mm



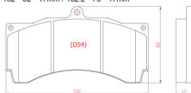
BP604 / BP614
113.5 * 45 * 16mm / 113.5 * 45 * 15.5mm



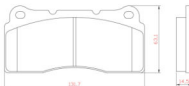
BP606 / BP616
132.6 * 57 * 17mm / 132.6 * 57 * 16.5mm



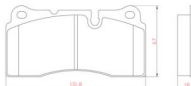
BP806 (D54) / BP914
152 * 82 * 17mm / 152.2 * 75 * 17mm



BP516
131.7 * 63.1 * 14.5mm



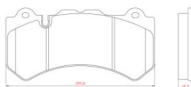
BP517
131.8 * 67 * 18mm



BP887
190 * 98 * 17mm



BP888
189.6 * 92.5 * 18.5mm



Compound	Materials
Street upgrade - GREY	Main material: Non-asbestos, metal, fiber. For normal road driving. Optimal operating temperature: 0-500° C. Instant temperature 550°C. Average coefficient of friction: 0.45-0.55μ.
Sport - BLUE	Main material: Steel, metal, fiber. For normal road driving, but some car models do make noise while in braking. Optimal operating temperature: 100-600°C. Instant temperature 650°C. Average coefficient of friction: 0.48-0.58μ.
Race - RED	Main material: Steel, metal, fiber. For racing field. Make squeal noise while in action. Optimal operating temperature: 100-700°C. Instant temperature 750°C. Average coefficient of friction: 0.50-0.58μ.
Super Race - Yellow	Main material: Steel, metal, fiber. For racing field. Make squeal noise while in action. Optimal operating temperature: 100-800°C. Instant temperature 850°C. Average coefficient of friction: 0.58-0.68μ.

10

Rear Rotor Enlarged Kits

The Rear Rotor Enlarged Kits includes enlarged rotors, brake caliper carriers or brackets, and the necessary mounting hardware. The original calipers, brake pads, and brake lines are retained, with only the rotors being enlarged. This kits is a cost-effective alternative to a full Rear BBK for those with budget considerations.

Our primary goal in developing this product was to support EPB models. The kits maintain the original braking process, eliminating the risk of incorrect signals being sent to the ECU. They offer the following advantages:

1. **Greater Brake Torque:**
Provides increased braking power, reducing stopping distances.
2. **Enhanced Heat Capacity:**
The larger rotors have a higher heat capacity, lowering the chance of warping.
3. **Handbrake Functionality:**
Retains the original handbrake function.
4. **Aesthetic Appeal:**
Gives the rotors a "muscular" look, complementing larger wheels.



OE Replacement Rotors

OE replacement rotors maintain the same dimensions as the original rotors but feature a 2-piece design. Since they are made with the same high-quality materials as our BBK production lines, they offer the following advantages:

1. **Greater Brake Torque:**
Provides increased braking power, reducing stopping distances.
2. **Enhanced Heat Capacity:**
The larger rotors have a higher heat capacity, lowering the chance of warping.

Other products

Please contact us for further information.





KEMA Enterprise Co., Ltd.

Website: www.x-kema.com Tel: +886-4-2688-9516

Email: kema@x-kema.com Fax: +886-4-2680-4700

189 Daangang Rd., Dajia Dist., Taichung City 43743, Taiwan