



Racing Dynamics RGS Wheel/Tire Application Chart

840, 850 91- E31

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	235/45/17	235/45/17	6,8
18 x 8.5	RGS	245/40/18	245/40/18	8
			255/35/18	8

740, 750 95- E38

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	255/50/17	255/50/17	6,9
18 x 8.5	RGS	255/45/18	255/45/18	2
20 x 9.0	RGS	255/35/20	255/35/20	2

735, 740, 750 88-94 E32

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	235/45/17	235/45/17	6
18 x 8.5	RGS	235/40/18	235/40/18	

733, 735, L7 77-87 E23

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	235/45/17	235/45/17	
18 x 8.5	RGS	235/40/18	235/40/18	2,4

630, 633, 635, M6, L6 77-89 E24

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	235/45/17	235/45/17	6
18 x 8.5	RGS	235/40/18	235/40/18	2,4

528, 540 97- E39

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	235/45/17	235/45/17	6
17 x 8.0 rear only	RGS		255/40/17	
			265/40/17	
18 x 8.5	RGS	235/40/18	235/40/18	2,4
18 x 8.5 rear only	RGS		255/35/18	2

525, 530, 535, 540, M5 89-95 E34

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	235/45/17	235/45/17	6
17 x 8.0 rear only	RGS		255/40/17	
			265/40/17	
18 x 8.5	RGS	235/40/18	235/40/18	2,4
18 x 8.5 rear only	RGS		255/35/18	2

318, 325, M3, Z3 92-98 E36

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	215/45/17	215/45/17	6
		225/45/17	225/45/17	
		235/40/17	235/40/17	
17 x 8.0 rear only	RGS		245/40/17	2
18 x 8.5	RGS	225/40/18	225/40/18	2

M3 87-91 E30

Wheel Size	Model	Front Tire Size	Rear Tire Size	Notes
17 x 8.0	RGS	215/40/17	215/40/17	4

TECH NOTES

- Not recommended on models built after 1985.
- Some work required in the rear wheel housing. The fender lip must be modified for clearance.
- Different tire sizes at front and rear axles may cause ABS to malfunction. Check tire manufacturer 's size to ensure rolling diameter difference is < 2%.
- Some work required in the front wheel housing. The fender lip must be modified for clearance.
- On models built >9/87 install late model offset lower control arm bushings. (BMW part # 31.12.9.061.222)
- This size wheel is the minimum size needed to fit the Racing Dynamics' Sport Brake Kit designed for such models.
- Not recommended with any Racing Dynamics K motor. Speed rating and tread width may be insufficient.
- Tire pressure sensors may be disabled when installing aftermarket wheels.
- Check Tire manufacturer's section width recommendations.
- Hubcentric Center Bore Sizes:
BMW 4 lug - 57mm
BMW 5 lug exc E39 - 72.5 mm
BMW 5 lug E39 - 74.1 mm

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