












































Available Sizes

Inch	Size				dB
20"	275/30 ZR20 XL 97Y	C	A		72
	275/35 ZR20 XL 102Y	C	A		72
	255/30 ZR20 XL 92Y	E	B		73
	245/30 ZR20 XL 90Y	E	B		72
	245/35 ZR20 XL 95Y	E	B		72
	245/40 ZR20 XL 99Y	E	B		72
	235/30 ZR20 XL 88Y	E	B		72
	225/35 ZR20 XL 90Y	E	B		72
19"	275/40 ZR19 XL 105Y	C	B		73
	255/35 ZR19 XL 96Y	E	B		73
	245/30 ZR19 XL 89Y	E	B		72
	245/45 ZR19 XL 102Y	C	B		72
	235/40 ZR19 XL 96Y	E	B		72
	225/45 ZR19 XL 96Y	E	B		72
18"	255/35 ZR18 XL 94Y	C	A		72
	255/40 ZR18 XL 99Y	C	B		73
	255/45 ZR18 XL 103Y	C	B		71
	245/35 ZR18 XL 92Y	E	B		72
	245/40 ZR18 XL 97Y	E	B		72
	245/45 ZR18 XL 100Y	C	B		72
	245/50 ZR18 4 100Y	C	B		71
	235/40 ZR18 XL 95Y	C	B		72
	235/45 ZR18 XL 98Y	C	B		72
	225/35 ZR18 XL 87Y	E	B		72
	225/40 ZR18 XL 92Y	E	B		72
	225/45 ZR18 XL 95Y	C	B		72
	17"	245/40 ZR17 XL 95Y	C	B	
245/45 ZR17 XL 99Y		C	B		72
235/45 ZR17 XL 97Y		E	B		72
235/45 ZR17 94Y		E	B		71
225/45 ZR17 XL 94Y		C	B		72
225/45 ZR17 91Y		C	B		71
225/50 ZR17 XL 98Y		C	B		72
215/45 ZR17 XL 91Y		C	B		72

Inch	Size				dB
17"	205/40 ZR17 XL 84Y	E	B		72
	205/45 ZR17 XL 88Y	C	B		72
	205/50 ZR17 XL 93Y	C	B		72

XL : Extra Load



KUMHO TYRE
Better. All-Ways

High Performance Premium Sports UHP Tyre

ECSTA PS71



KUMHO TYRE CO., INC.

68, Saemun-ro, Jongno-gu, Seoul, 03184, Korea
www.kumhotire.com



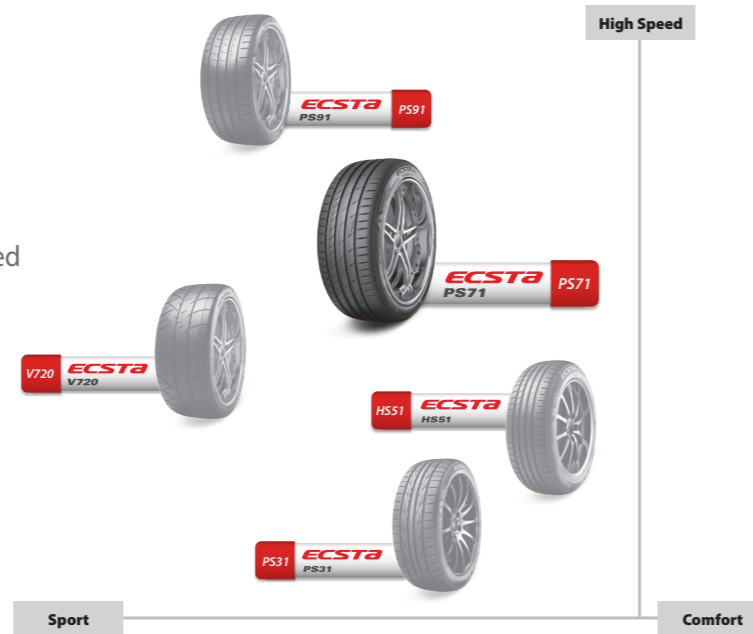
KUMHO TYRE
Better. All-Ways

OFFICIAL PARTNER

The best choice for
extreme sport driving

ECSTA PS71

- The best handling/brake performance on wet surfaces presented by the 4 main grooves.
- Fine and stable driving performance on dry surfaces.
- Improved high speed driving stability with strengthened belt/bead durability.



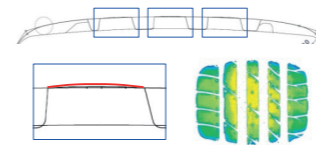
Tread Design & Technology

Optimum Block Design A

- Pattern design development to improve performance on dry surfaces and high speed driving stability

Contact Area Increase B

- Maximized tire contact area through optimum design by each rib type
- Improved gripping force and wear performance on wet surfaces



4 Main Grooves to Improve Drainage Performance C

- Direct drainage performance and application of wide grooves to strengthen the handling/braking performance on wet surfaces



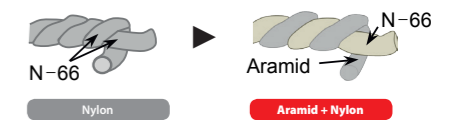
Differentiated Tread Deco Design D

- Emphasis of ultra-high performance sports product image with the application of racing flag designs



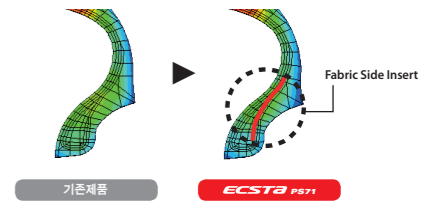
Belt Durability Strengthening E

- Application of new hybrid capply made of steel belt
- Strengthening of handling performance during high speed driving



Bead Durability Strengthening F

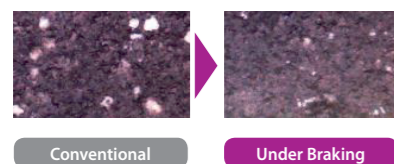
- Increase of side stiffness with the application of Fabric Side Insert



Compound Technology

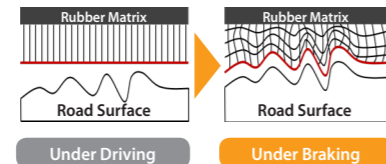
1 High-dispersion Micro Silica Application(HDMS)

- Maximized wear performance and fuel-efficiency by the application of high-dispersion silica.



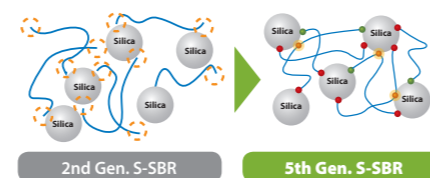
2 High Grip Resin Application (High grip Resin)

- Maximization of braking performance on all surfaces by the application of high performance resin.



3 Multifunctional S-SBR Application

- Maximized driving and wear performance on wet surfaces by the application of multifunctional S-SBR.



Test Result

Test Track
Papenburg A.T.P(Germany)
Idiada PG(Spain)
Goksung PG(Korea)

Size : 225/45 R17
Car : VW Golf 7 GTI

Existing product of the Company ■ ECSTA PS71

