

FEDERAL[®]
TYRES



FORMOZA
AZ01

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Brand new asymmetric passenger car tyre from Federal, featuring great performance, combined with unprecedentedly low noise and good level of wet grip. AZ01 is a result of extensive research and testing of new tire engineering solutions, compounds and pattern designs, aimed at achieving best possible combination of performance, comfort, security and efficiency.

FEDERAL CORPORATION



Made in Taiwan



Wet Grip



Comfort



Low Noise



Mud & Snow



Ha Oil Free

FORMOZA AZ01 VR/HR/WR 40/45/50/55/60/65

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VEIN PROPERTY

1. Outside- Pattern with well-balanced rigidity makes pressure on contact patch spread equally, providing excellent dry surface handling.
2. Inside-Curved groove walls are designed to aide shoulder water-directing grooves in water evacuation, providing stability and safety on wet roads at high speeds.
3. Central part of pattern is designed to increase resistance to hydroplaning.
4. Brand new noise-reduction design- 5 differently formed blocks are placed in optimized disorder fashion to reach lowest noise level.
5. New wide outer profile design, while turning, not only allows to spread car weight pressure on contact patch more evenly, but also expands contact patch surface, improving handling.

SPECIFICATION

SER	SIZE	LI/SS	Overall Diameter		Section Width		Standard Rim	Approved Rim Width	Tread Width		Tread Depth		Weight	MAX. PSI COLD		Max Load		U.T.Q.G.	Sidewall Type
			mm	in	mm	in			in	mm	in	in32"		mm	kg	KGS	LBS		
40	245/40ZR17	91W	632	24.9	243	9.6	8.5	8.0~9.5	206	8.1	9	7.0	10.8	44	615	1356	380A A	BSW	
	225/40ZR18	92W XL	640	25.2	226	8.9	8.0	7.5~9.0	190	7.5	10	7.6	11.4	50	630	1389	380A A	BSW	
	▼235/40ZR18	95W XL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.1	50	630	1389	380A A	BSW	
	245/40ZR18	93W	655	25.8	246	9.7	8.5	8.0~9.5	205	8.1	9	7.0	12.2	44	650	1433	380A A	BSW	
45	195/45R16	84V XL	585	23.0	193	7.6	6.5	6.0~7.5	156	6.1	10	7.9	7.9	50	500	1102	380A A	BSW	
	215/45ZR17	91W XL	626	24.6	210	8.3	7.0	7.0~8.0	170	6.7	10	7.6	9.7	50	630	1356	380A A	BSW	
	225/45ZR17	91W	635	25.0	224	8.8	7.5	7.0~8.5	180	7.1	10	7.6	10.0	44	615	1356	380A A	BSW	
	235/45ZR17	97W XL	647	25.5	231	9.1	8.0	7.5~9.0	188	7.4	10	7.6	10.2	50	730	1609	380A A	BSW	
	245/45ZR17	95W	653	25.7	240	9.4	8.0	7.5~9.0	194	7.6	9	7.0	11.5	44	690	1521	380A A	BSW	
	225/45ZR18	95W XL	663	26.1	220	8.7	7.5	7.0~8.5	180	7.1	10	7.6	10.6	50	690	1521	380A A	BSW	
245/45ZR18	100W XL	679	26.7	240	9.5	8.0	7.5~9.0	194	7.6	9	7.0	11.8	44	800	1764	380A A	BSW		
50	165/50R16	75V	576	22.7	168	6.6	5.0	4.5~6.0	133	5.2	9	7.2	6.7	44	387	853	380A A	BSW	
	▼205/50R16	87V	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8.9	50	630	1389	380A A	BSW	
	▼225/50ZR16	92W	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.1	50	630	1389	380A A	BSW	
	205/50ZR17	93W XL	637	25.1	214	8.4	6.5	5.5~7.5	179	7.0	10	7.6	10.7	50	650	1433	380A A	BSW	
	215/50ZR17	95W XL	649	25.6	221	8.7	7.0	6.0~7.5	176	6.9	10	7.6	10.3	50	690	1521	380A A	BSW	
55	225/50ZR17	98W XL	656	25.8	236	9.3	7.0	6.0~8.0	196	7.7	10	7.6	11.4	50	750	1653	380A A	BSW	
	165/55R15	75V	565	22.2	170	6.7	5.0	4.5~6.0	133	5.2	9	7.2	6.3	44	387	853	380A A	BSW	
	185/55R15	82H	587	23.1	191	7.5	6.0	5.0~6.5	151	5.9	10	7.9	7.4	44	475	1047	380A A	BSW	
	▼195/55R15	85V	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8.5	44	515	1135	380A A	BSW	
	185/55R16	83V	611	24.0	192	7.6	6.0	5.0~6.5	151	5.9	10	7.9	8.2	44	487	1074	380A A	BSW	
	▼195/55R16	87V	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	8.7	N/A	N/A	N/A	N/A	N/A	
	205/55ZR16	94W XL	631	24.8	209	8.2	6.5	5.5~7.5	176	6.9	10	7.9	9.8	50	670	1477	380A A	BSW	
	▼215/55ZR16	97W XL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	10.9	50	630	1389	380A A	BSW	
▼225/55ZR16	99W XL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.0	N/A	N/A	N/A	N/A	N/A		
225/55ZR17	101W XL	678	26.7	233	9.2	7.0	6.0~8.0	192	7.6	10	7.9	11.1	50	825	1819	380A A	BSW		
60	185/60R15	84H	609	24.0	187	7.4	5.5	5.0~6.5	140	5.5	10	7.9	7.5	44	500	1102	380A A	BSW	
	195/60R15	88H	614	24.2	198	7.8	6.0	5.5~7.0	152	6.0	10	7.9	8.4	44	560	1233	380A A	BSW	
	▼205/60ZR15	91W	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	9.9	44	615	1355	380A A	BSW	
	205/60R16	92V	650	25.6	208	8.2	6.0	5.5~7.5	158	6.2	10	8.1	9.0	44	630	1389	380A A	BSW	
	▼215/60R16	99V XL	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.9	50	630	1389	380A A	BSW	
	▼225/60ZR16	98W	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.6	44	750	1654	380A A	BSW	
▼215/60R17	96H	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	11.0	44	710	1565	380A A	BSW		
65	175/65R15	84H	611	24.1	175	6.9	5.0	5.0~6.0	129	5.1	10	7.9	7.5	44	500	1102	380A A	BSW	
	195/65R15	91V	632	24.9	203	8.0	6.0	5.0~7.5	146	5.7	10	8.1	8.3	44	615	1356	380A A	BSW	
	205/65R15	95H	649	25.6	204	8.0	6.0	5.5~7.5	152	6.0	10	8.2	9.9	44	690	1251	380A A	BSW	
	▼215/65R16	98H	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	12.0	44	750	1653	380A A	BSW	