

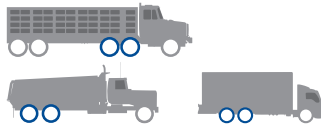
# BI850

**ROBUST REGIONAL SERVICE TIRE WITH EXCELLENT TRACTION**

## DRIVE POSITION

225/70R19.5  
245/70R19.5  
255/70R22.5  
11R22.5

11R24.5  
12R22.5  
295/75R22.5  
285/75R24.5



The **BI850** features an aggressive open-shoulder tread design suited for high-traction conditions. Packed with technology to protect the casing for extended tire life as well as a compound to withstand on-highway scrub, the BI850 is the workhorse tire of Falken's commercial offering.



**HEXAGONAL-SHAPED TREAD BLOCKS**  
limit movement as the tire rolls over the road surface, enabling even wear over the life of the tire for excellent mileage capability.



**SPECIALY-ANGLED GROOVES**  
combat stone drilling by narrowing the groove width at the base of the tread, preventing debris from being retained.



**STONE DEFENSE FEATURES**  
at the base of the shoulder grooves help to prevent casing damage.



**OPEN-SHOULDER TREAD DESIGN**  
creates additional biting edges for applications where traction is needed.



**EXTRA-WIDE TREAD DESIGN**  
distributes vehicle weight over a wider surface which increases the stability and life of the tire.

Size	Ply-Rating/ Load Range	Item #	Single Load Index	Dual Load Index	OD (in)	S.L.R. (in)	Buff Radius	Overall Width (in)	RPM	Tread Depth (in)	Weight		Max Speed (MPH)	Single Load Limit		Dual Load Limit	
											lbs.	kg		lbs./PSI	kg/kPa	lbs./PSI	kg/kPa
225/70R19.5	14/G	62850706	128	126	32.2	15.0	19	8.8	646	20/32	68	31	87	3970@110	1800@760	3750@110	1700@760
245/70R19.5	14/G	62850716	136	134	33.5	15.6	21	9.6	621	21/32	80	36	87	4940@120	2240@825	4675@120	2120@825
255/70R22.5	16/H	62850707	140	137	37.1	17.3	20	9.7	561	26/32	97	44	75	5510@120	2500@830	5070@120	2300@830
11R22.5	16/H	62850936	146	143	42.1	19.6	28	11.1	493	28/32	134	61	75	6610@120	3000@830	6005@120	2725@830
11R24.5	16/H	62850966	149	146	44.2	20.7	28	11.1	470	28/32	140	63	75	7160@120	3250@830	6610@120	3000@830
12R22.5	16/H	62850947	152	148	43.0	20.0	23	11.9	483	28/32	146	66	75	7830@120	3550@850	6840@120	3150@850
295/75R22.5	16/H	62850926	146	143	40.7	19.0	32	11.4	511	28/32	127	57	75	6610@120	3000@830	6005@120	2725@830
285/75R24.5	16/H	62850956	147	144	42.1	19.7	26	10.9	493	28/32	131	59	75	6780@120	3075@830	6175@120	2800@830

Product images are for illustrative purposes only. Tread design, technical information and tire construction subject to change without notice and may vary by size.