

Link do produktu: <https://bizongarage.pl/mishimoto-bmw-f80-m3m4-intercooler-2015-2020-p-15008.html>

## Mishimoto BMW F80 M3/M4 Intercooler 2015-2020



Cena brutto	<b>8 012,00 zł</b>
Cena netto	<b>6 513,82 zł</b>
Dostępność	<b>Na zamówienie</b>
Numer katalogowy	<b>331390640</b>
Kod producenta	<b>MMINT-F80-15</b>

### Opis produktu

BMW has a knack for maintaining their stake as the benchmark when it comes to performance luxury vehicles, with the F8X generation being no exception. The S55 that powers the 2015-2020 BMW F8X M3, M4 and M2 Competition is dripping with technology, which includes an air-to-water intercooling system for a means of keeping cool. Where BMW's intercooler design was enough to help bring this generation of mid-sized M's to their peak, we here at Mishimoto found some weaknesses that we felt obliged to improve on. We started with the end tanks. The Mishimoto Performance Air-to-Water Intercooler features full, cast aluminum end tanks, TIG welded to our bar-and-plate core for maximum durability as you increase the boost in your Bimmer. Our end tanks also include internal air diverters on both the inlet and outlet to ensure an even flow of charged air through the core. When it comes to the core, bigger is better, and we were able to expand the size of our core in all dimensions, resulting in a 29% increase in core volume while abstaining from any modifications when it comes to installation. Our new core also features a unique single-pass internal fin layout for the coolant passage for optimal heat transfer from the charged air to the coolant. With our improvements combined, we saw the Mishimoto 2015-2020 BMW F8X M3 and M4 Performance Intercooler increase flow through the core by 16% and recorded a 12 F drop in intake air temperatures when tested with the Mishimoto Performance Heat Exchanger. We also recorded an average increase of 11whp and 8wtq during our testing with peak gains of up to 31whp and 10wtq. With the micro-wrinkle black finish and sleek header plate design, the Mishimoto Performance Air-to-Water Performance intercooler makes for not only the perfect addition to your F8X build, but also looks right at home in the M's engine bay. Like all of our products, the Mishimoto 2015-2020 BMW F8X M3, M4, and M2 Competition Performance Air-to-Wate

This Part Fits:

Year	Make	Model	Submodel
2016-2018	BMW	M2	Base
2019-2020	BMW	M2	Competition
2015-2018	BMW	M3	Base
2015-2020	BMW	M4	Base
2019-2020	BMW	M4	CS
2016	BMW	M4	GTS