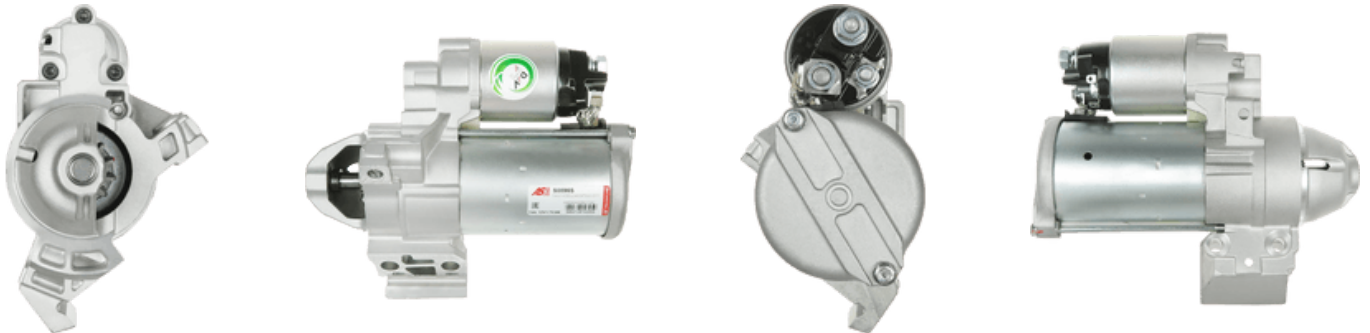


## Product card

Data		Product features	
AS index :	S0896S	Voltage [ V ]	12
EAN:	5902129153450	Power [ kW ]	1.70
Product type:	Brand new	Rotation	CW
Line:	<b>STANDARD LINE</b>	Size B [ mm ]	10.50
Producer:	AS-PL	No./teeth [ qty. ]	11
Replacement for:	BOSCH	No./mount. holes [ qty. ]	3
OE:	<b>0001170602</b>	No./mount. holes with thread [ qty. ]	0
Product status:	<b>Active</b>	L.1 [ mm ]	205.00
		O.1 [ mm ]	97.00
		O.2 [ mm ]	39.00
		O.3 [ mm ]	105.00
		C.1 [ mm ]	8.50
		C.2 [ mm ]	8.50
		C.3 [ mm ]	8.50

## Photos



## References

Number	Producer
UD17323S	AS-PL
12418621839	BMW
12418621866	BMW
12418625995	BMW
8621839	BMW
8621866	BMW
0001170602	BOSCH
0001170603	BOSCH
CST10593GS	CASCO
3698	CEVAM
DRS1113	DELCO
25-5242	ELSTOCK
256000B	KUHNER

Number	Producer
LRS04079	LUCAS
LRS4079	LUCAS
88215096	POWERMAX
210.561.113.010	PSH
210.561.113.215	PSH
20401395OE	REAL
6010593.1	SANDO
S12BH0847	SIDAT
16424-OS	WAI / TRANSPO
STR50835	WOODAUTO

## Application

### BMW

Brand	Model	Type	Year	Comments
BMW	X3 1.6 sDrive 20 i	(F97)[B48B16A]	12.2017-	
BMW	X3 1.6 sDrive 20 i	(G01)[B48B16A]	12.2017-	
BMW	218 1.5 i	(F22)[B38B15A]	03.2015-	AT
BMW	218 1.5 i	(F87)[B38B15A]	03.2015-	AT
BMW	330 2.0 i	(F30)[B46B20B]	07.2015-10.2018	AT
BMW	330 2.0 i	(F30)[B48B20B]	07.2015-10.2018	AT
BMW	330 2.0 i	(F31)[B48B20A]	07.2015-06.2019	AT
BMW	330 2.0 i	(F34)[B48B20B]	07.2016-	AT
BMW	118 1.5 i	(F20)[B38B15A]	07.2015-06.2019	AT
BMW	330 2.0 i	(F80)[B46B20B]	07.2015-10.2018	AT
BMW	118 1.5 i	(F21)[B38B15A]	03.2015-	AT
BMW	330 2.0 i	(F80)[B48B20B]	07.2015-10.2018	AT
BMW	330 2.0 i xDrive	(F30)[B46B20B]	07.2015-10.2018	AT
BMW	330 2.0 i xDrive	(F30)[B48B20A]	07.2015-10.2018	AT
BMW	330 2.0 i xDrive	(F30)[B48B20B]	07.2015-10.2018	AT
BMW	330 2.0 i xDrive	(F31)[B48B20A]	07.2015-06.2019	AT
BMW	330 2.0 i xDrive	(F31)[B48B20B]	07.2015-06.2019	AT
BMW	330 2.0 i xDrive	(F34)[B46B20B]	07.2016-	AT
BMW	330 2.0 i xDrive	(F34)[B48B20B]	07.2016-	AT
BMW	330 2.0 i xDrive	(F80)[B46B20B]	07.2015-10.2018	AT
BMW	330 2.0 i xDrive	(F80)[B48B20A]	07.2015-10.2018	AT
BMW	330 2.0 i xDrive	(F80)[B48B20B]	07.2015-10.2018	AT
BMW	430 2.0 i	(F32)[B46B20B]	03.2016-	AT
BMW	X3 2.0 sDrive 20 i	(F97)[B48B20A]	12.2017-	
BMW	430 2.0 i	(F32)[B48B20B]	03.2016-	AT
BMW	X3 2.0 sDrive 20 i	(G01)[B48B20A]	12.2017-	
BMW	430 2.0 i	(F33)[B48B20B]	03.2016-	AT
BMW	430 2.0 i	(F36)[B48B20B]	03.2016-	AT
BMW	430 2.0 i	(F82)[B46B20B]	03.2016-	AT

Brand	Model	Type	Year	Comments
BMW	430 2.0 i	(F82)[B48B20B]	03.2016-	AT
BMW	430 2.0 i	(F83)[B48B20B]	03.2016-	AT
BMW	430 2.0 i xDrive	(F32)[B46B20B]	03.2016-	AT
BMW	430 2.0 i xDrive	(F32)[B48B20B]	03.2016-	AT
BMW	430 2.0 i xDrive	(F32)[B48B20B]	03.2016-	AT
BMW	430 2.0 i xDrive	(F33)[B48B20B]	03.2016-	AT
BMW	X3 2.0 xDrive 20 i	(F97)[B48B20A]	12.2017-	
BMW	125 2.0 i	(F20)[B48B20B]	07.2016-06.2019	AT
BMW	430 2.0 i xDrive	(F36)[B48B20B]	03.2016-	AT
BMW	X3 2.0 xDrive 20 i	(F97)[B48B20B]	12.2017-	
BMW	220 2.0 i	(F22)[B48B20A]	09.2015-	AT
BMW	430 2.0 i xDrive	(F82)[B46B20B]	03.2016-	AT
BMW	X3 2.0 xDrive 20 i	(G01)[B48B20A]	12.2017-	
BMW	125 2.0 i	(F21)[B48B20B]	10.2015-	AT
BMW	430 2.0 i xDrive	(F82)[B48B20B]	03.2016-	AT
BMW	X3 2.0 xDrive 20 i	(G01)[B48B20B]	12.2017-	
BMW	220 2.0 i	(F23)[B48B20A]	09.2015-	AT
BMW	430 2.0 i xDrive	(F83)[B48B20B]	03.2016-	AT
BMW	220 2.0 i	(F87)[B48B20A]	09.2015-	AT
BMW	X3 2.0 xDrive 30 i	(F97)[B46B20B]	08.2017-	
BMW	X3 2.0 xDrive 30 i	(F97)[B48B20B]	08.2017-	
BMW	X3 2.0 xDrive 30 i	(G01)[B46B20B]	08.2017-	
BMW	X3 2.0 xDrive 30 i	(G01)[B48B20B]	08.2017-	
BMW	530 2.0 i	(F90)[B46B20B]	09.2016-06.2020	
BMW	X3 2.0 xDrive 30 i	(G01)[B48B20B]	08.2017-	
BMW	530 2.0 i	(F90)[B48B20B]	09.2016-06.2020	
BMW	530 2.0 i	(G30)[B46B20B]	09.2016-06.2020	
BMW	114 1.5 D	(F20)[B37D15A]	07.2015-06.2019	AT
BMW	530 2.0 i	(G30)[B48B20B]	09.2016-06.2020	
BMW	114 1.5 D	(F21)[B37D15A]	06.2015-	AT
BMW	530 2.0 i	(G31)[B48B20B]	03.2017-06.2020	
BMW	530 2.0 i	(G31)[B48B20B]	03.2017-	
BMW	530 2.0 i xDrive	(F90)[B46B20B]	09.2016-06.2020	
BMW	530 2.0 i xDrive	(F90)[B48B20B]	09.2016-	
BMW	318 1.5 i	(F30)[B38B15A]	07.2015-10.2018	AT
BMW	530 2.0 i xDrive	(F90)[B48B20B]	09.2016-06.2020	
BMW	318 1.5 i	(F31)[B38B15A]	07.2015-06.2019	AT
BMW	530 2.0 i xDrive	(G30)[B46B20B]	09.2016-06.2020	
BMW	318 1.5 i	(F80)[B38B15A]	07.2015-10.2018	AT
BMW	530 2.0 i xDrive	(G30)[B48B20B]	09.2016-	
BMW	530 2.0 i xDrive	(G30)[B48B20B]	09.2016-06.2020	
BMW	530 2.0 i xDrive	(G31)[B48B20B]	07.2017-06.2020	
BMW	730 2.0 i	(G11)[B48B20B]	11.2015-02.2019	
BMW	530 2.0 i xDrive	(G31)[B48B20B]	07.2017-	

Brand	Model	Type	Year	Comments
BMW	730 2.0 i	(G12)[B48B20B]	11.2015-02.2019	
BMW	730 2.0 Li	(G11)[B48B20B]	11.2015-02.2019	
BMW	116 1.5 i	(F20)[B38B15A]	03.2015-06.2019	AT
BMW	730 2.0 Li	(G12)[B48B20B]	11.2015-02.2019	
BMW	116 1.5 i	(F21)[B38B15A]	03.2015-	AT
BMW	418 1.5 i	(F32)[B38B15A]	03.2016-	AT
BMW	418 1.5 i	(F36)[B38B15A]	07.2015-	AT
BMW	418 1.5 i	(F82)[B38B15A]	03.2016-	AT
BMW	320 2.0 i	(F30)[B48B20A]	07.2015-10.2018	AT
BMW	320 2.0 i	(F31)[B48B20A]	07.2015-06.2019	AT
BMW	320 2.0 i	(F34)[B48B20A]	07.2016-	AT
BMW	230 2.0 i	(F22)[B46B20B]	07.2016-	AT
BMW	320 2.0 i	(F80)[B48B20A]	07.2015-10.2018	AT
BMW	230 2.0 i	(F22)[B48B20B]	07.2016-	AT
BMW	520 2.0 i	(F90)[B48B20A]	07.2017-06.2020	
BMW	230 2.0 i	(F23)[B46B20B]	07.2016-	AT
BMW	520 2.0 i	(F90)[B48B20B]	07.2017-06.2020	
BMW	230 2.0 i	(F23)[B48B20B]	07.2016-	AT
BMW	520 2.0 i	(G30)[B48B20A]	07.2017-06.2020	
BMW	230 2.0 i	(F87)[B46B20B]	07.2016-	AT
BMW	520 2.0 i	(G30)[B48B20B]	07.2017-06.2020	
BMW	230 2.0 i	(F87)[B48B20B]	07.2016-	AT
BMW	520 2.0 i	(G31)[B48B20A]	07.2017-06.2020	
BMW	320 2.0 i xDrive	(F30)[B48B20A]	07.2015-10.2018	AT
BMW	320 2.0 i xDrive	(F31)[B48B20A]	07.2015-06.2019	AT
BMW	320 2.0 i xDrive	(F34)[B48B20A]	07.2016-	AT
BMW	320 2.0 i xDrive	(F80)[B48B20A]	07.2015-10.2018	AT
BMW	320 1.6 i	(G20)[B48B16A]	03.2019-	AT
BMW	320 1.6 i	(G80)[B48B16A]	03.2019-	AT
BMW	420 2.0 i	(F32)[B48B20A]	03.2016-	AT
BMW	X4 2.0 xDrive 20 i	(F98)[B48B20A]	04.2018-	
BMW	X4 2.0 xDrive 20 i	(G02)[B48B20A]	04.2018-	
BMW	420 2.0 i	(F33)[B48B20A]	03.2016-	AT
BMW	420 2.0 i	(F36)[B48B20A]	03.2016-	AT
BMW	X4 2.0 xDrive 30 i	(F98)[B46B20B]	04.2018-	
BMW	X4 2.0 xDrive 30 i	(F98)[B48B20B]	04.2018-	
BMW	420 2.0 i	(F82)[B48B20A]	03.2016-	AT
BMW	X4 2.0 xDrive 30 i	(G02)[B46B20B]	04.2018-	
BMW	420 2.0 i	(F83)[B48B20A]	03.2016-	AT
BMW	X4 2.0 xDrive 30 i	(G02)[B48B20B]	04.2018-	
BMW	520 1.6 i	(F90)[B48B16A]	07.2017-	
BMW	520 1.6 i	(G30)[B48B16A]	07.2017-	
BMW	420 2.0 i xDrive	(F32)[B48B20A]	03.2016-	AT
BMW	120 2.0 i	(F20)[B48B20A]	07.2016-06.2019	AT

Brand	Model	Type	Year	Comments
BMW	<a href="#">120 2.0 i</a>	(F21)[B48B20A]	07.2016-	AT
BMW	<a href="#">420 2.0 i xDrive</a>	(F36)[B48B20A]	03.2016-	AT
BMW	<a href="#">630 2.0 i</a>	(G32)[B48B20B]	07.2017-06.2020	
BMW	<a href="#">420 2.0 i xDrive</a>	(F82)[B48B20A]	03.2016-	AT