

# BMW (EU) 3 SERIES F30 / F31 / F80 320D (120 KW) (2012-2015)



**ENGINE** N47D20  
Capacity: 5,2 liter

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	PRODUCT RECOMMENDATION 3
<b>Helar SP LL-03 5W-30</b>	<b>Presteza MSP 5W-30</b>	<b>Helar MSP+ 5W-40</b>

*Change every 30000 km/ 24 months*

## DIFFERENTIAL REAR

USE	CLIMATE
Flexible (on board maintenance system)	Moderate

PRODUCT RECOMMENDATION 1	PRODUCT RECOMMENDATION 2	
<b>SP Gear 1011</b>	<b>Syngear TDL 75W-90</b>	

**TRANSMISSION AUTOMATIC** ZF GA8HP 8/1  
Capacity: 8,5 liter

USE	CLIMATE
Flexible (on board maintenance system)	Moderate

PRODUCT RECOMMENDATION 1		
<b>SP Matic 2034</b>		

## TRANSMISSION MANUAL ZF GS6-45BZ/DZ 6/1

USE	CLIMATE
Flexible (on board maintenance system)	Moderate

PRODUCT RECOMMENDATION 1		
<b>SP Matic 2072</b>		

## HYDRAULIC BRAKE/CLUTCH SYSTEM DSC

USE	CLIMATE
Flexible (max)	Moderate

PRODUCT RECOMMENDATION 1		
<b>Drauliquid-LV Super DOT 4</b>		

*Change every 24 months*

**BMW (EU) 3 SERIES F30 / F31 / F80 320D  
(120 KW) (2012-2015)****COOLING SYSTEM**

Capacity: 7 liter

USE		CLIMATE
Flexible (on board maintenance system)		Moderate
PRODUCT RECOMMENDATION 1		
<b>Coolant SP 11</b>		

*The data mentioned in this product information sheet is meant to enable the reader to orientate himself about the properties and possible applications of our products. Although this overview is composed with all possible care on the stated date, the compiler does not accept any liability for damages caused by incompleteness and/or inaccuracies in this information, especially when these are caused by obvious typing errors. The terms of delivery of the supplier apply to all product supplies. The reader is advised, especially for critical applications, to make the final product choice in consultation with the supplier. Due to continual product research and development, the information contained herein is subject to changes without notification.*