

Link do produktu: <http://sklep.lucart.pl/filtr-paliwa-knecht-kl-149-bmw-e46-316-318-p-7799.html>

## FILTR PALIWA KNECHT KL 149 BMW E46 316 318

Cena brutto	<b>232,50 zł</b>
Cena netto	<b>189,03 zł</b>
Numer katalogowy	<b>KL 149</b>
Kod producenta	<b>KL 149</b>

### Opis produktu

## FILTR PALIWA KNECHT KL 149 BMW E46 316 318

- Przedmiotem oferty jest: **Filtr P / olejowy Knecht**
- Oferta dotyczy ilości: **1 sztuki**
- Numer katalogowy: **KL149**

### Dane techniczne KL 149 :

- **Producent KNECHT**
- Indeks KL149
- Typ filtra Filtr przewodowy
- Wysokość [mm] 315
- Wysokość 2 [mm] 2559
- Średnica zewnętrzna [mm] 552
- Średnica zewnętrzna 2 [mm] 632
- Ilość króćców [szt.] 3
- Średnica króćców [mm] 8

### Zamienniki:

- BMW 13321439407
- BMW 13321712296
- BMW 13327512017
- BMW 13327512018
- BMW 13327512019
- BMW 7512019
- BOSCH 0450905952
- BOSCH 450905952
- BOSCH F5952
- COOPERS FIG7102
- CoopersFiaam FIG7102
- CoopersFiaam FT5791
- CROSLAND 6832
- FILTRON PP832/3
- FIRST LINE BFF8160
- FRAM G9879
- HENGST FILTER H157WK
- KAYSER AK10-BDE
- MANN-FILTER WK532/1
- MECAFILTER ELE6066
- MULLER FILTER FB532

- PURFLUX EP200
- PUROLATOR F59113
- UFI 3184700

## PRZY ZAKUPIE FILTRA - GRATIS!

## ZAWIESZKA INFORMUJĄCA O KOLEJNEJ WYMIANIE OLEJU

### Zastosowanie:

• ALPINA	B3 coupe (E46)	3.4 S	M52 B28 (286ST5)	224	305	3346	2002.11 - 2006.01
• ALPINA	B3 kabriolet (E46)	3.4 S	M52 B28 (286ST5)	224	305	3346	2002.11 - 2005.12
• ALPINA	B3 kombi (E46)	3.4 S	M52 B28 (286ST5)	224	305	3346	2002.08 - 2006.01
• BMW 3 (E36)	316 i	M43 B16 (164E2)	75	102	1596	1990.09 - 1993.09	
• BMW 3 (E46)	316 i	M43 B16 (164E3)	77	105	1596	2000.04 - 2005.02	
• BMW 3 (E46)	316 i	N40 B16 A N45 B16 A	85	115	1596	2002.06 - 2005.02	
• BMW 3 (E46)	316 i	N46 B18 A N42 B18 A	85	115	1796	2002.02 - 2005.02	
• BMW 3 (E46)	318 i	M43 B19 (194E1)	87	118	1895	1998.02 - 2001.09	
• BMW 3 (E46)	316 i	M43 B19 (194E1)	77	105	1895	1998.09 - 2005.02	
• BMW 3 (E46)	318 i	N42 B20 A N46 B20 A	105	143	1995	2001.09 - 2005.02	
• BMW 3 (E46)	318 i	N42 B20 A	100	136	1995	2001.09 - 2005.02	
• BMW 3 (E46)	320 i	M54 B22 (226S1)	120	163	2171	2000.09 - 2005.02	
• BMW 3 (E46)	320 i	M54 B22 (226S1)	125	170	2171	2000.09 - 2005.02	
• BMW 3 (E46)	325 i	M54 B25 (256S5)	141	192	2494	2000.09 - 2005.02	
• BMW 3 (E46)	325 xi	M54 B25 (256S5)	141	192	2494	2000.09 - 2005.02	
• BMW 3 (E46)	330 xi	M54 B30 (306S3)	170	231	2979	2000.06 - 2005.02	
• BMW 3 (E46)	330 i	M54 B30 (306S3)	170	231	2979	2000.06 - 2005.02	
• BMW 3 (E46)	330 i	M54 B30 (306S3)	168	228	2979	2001.01 - 2005.04	
• BMW 3 Compact (E46)	316 ti	N40 B16 A N45 B16 A	85	115	1596	2002.06 - 2005.02	
• BMW 3 Compact (E46)	316 ti	N46 B18 A N42 B18 A	85	115	1796	2001.06 - 2005.02	
• BMW 3 Compact (E46)	318 ti	N42 B20 A N46 B20 A	105	143	1995	2001.03 - 2004.12	
• BMW 3 Compact (E46)	318 ti	N42 B20 A N46 B20 A	100	136	1995	2001.03 - 2004.12	
• BMW 3 Compact (E46)	325 ti	M54 B25 (256S5)	141	192	2494	2001.06 - 2005.02	
• BMW 3 coupe (E36)	316 i	M43 B16 (164E2)	75	102	1596	1993.09 - 1999.04	
• BMW 3 coupe (E46)	316 Ci	M43 B16 (164E3)	77	105	1596	2000.04 - 2006.07	
• BMW 3 coupe (E46)	316 Ci	N45 B16 A	85	115	1596	2002.06 - 2006.07	
• BMW 3 coupe (E46)	318 Ci	M43 B19 (194E1)	87	118	1895	1999.11 - 2001.09	
• BMW 3 coupe (E46)	318 Ci	N42 B20 A N46 B20 A	100	136	1995	2000.12 - 2006.05	
• BMW 3 coupe (E46)	318 Ci	N42 B20 A N46 B20 A N46 B20 C	105	143	1995	2000.12 - 2006.05	
• BMW 3 coupe (E46)	318 Ci	N46 B20 A	110	150	1995	2005.03 - 2006.07	
• BMW 3 coupe (E46)	320 Ci	M54 B22 (226S1)	120	163	2171	2000.01 - 2006.05	
• BMW 3 coupe (E46)	320 Ci	M54 B22 (226S1)	125	170	2171	2000.01 - 2006.05	
• BMW 3 coupe (E46)	325 Ci	M54 B25 (256S5)	141	192	2494	2000.09 - 2006.07	
• BMW 3 coupe (E46)	330 xi	M54 B30 (306S3)	170	231	2979	2000.06 - 2006.07	
• BMW 3 coupe (E46)	330 Ci	M54 B30 (306S3)	170	231	2979	2000.06 - 2006.07	
• BMW 3 kabriolet (E46)	318 Ci	N42 B20 A N46 B20 A	100	136	1995	2000.12 - 2006.08	
• BMW 3 kabriolet (E46)	318 Ci	N42 B20 A N46 B20 A	105	143	1995	2001.09 - 2007.12	
• BMW 3 kabriolet (E46)	318 Ci	N46 B20 A N46 B20 B	110	150	1995	2005.02 - 2007.12	
• BMW 3 kabriolet (E46)	320 Ci	M54 B22 (226S1)	125	170	2171	2000.09 - 2007.12	
• BMW 3 kabriolet (E46)	325 Ci	M54 B25 (256S5)	141	192	2494	2000.09 - 2007.12	
• BMW 3 kabriolet (E46)	330 Ci	M54 B30 (306S3)	170	231	2979	2000.06 - 2007.12	
• BMW 3 Touring (E46)	316 i	N45 B16 A	85	115	1596	2002.06 - 2005.02	
• BMW 3 Touring (E46)	316 i	N46 B18 A N42 B18 A	85	115	1796	2002.03 - 2005.02	
• BMW 3 Touring (E46)	318 i	M43 B19 (194E1)	87	118	1895	1999.10 - 2001.09	
• BMW 3 Touring (E46)	318 i	N42 B20 A N46 B20 A	105	143	1995	2001.09 - 2005.02	
• BMW 3 Touring (E46)	320 i	M54 B22 (226S1)	125	170	2171	2000.09 - 2005.02	
• BMW 3 Touring (E46)	320 i	M54 B22 (226S1)	120	163	2171	2000.09 - 2005.02	
• BMW 3 Touring (E46)	325 i	M54 B25 (256S5)	141	192	2494	2000.09 - 2005.02	
• BMW 3 Touring (E46)	325 xi	M54 B25 (256S5)	141	192	2494	2000.09 - 2005.02	
• BMW 3 Touring (E46)	330 i	M54 B30 (306S3)	170	231	2979	2000.06 - 2005.02	
• BMW 3 Touring (E46)	330 xi	M54 B30 (306S3)	170	231	2979	2000.06 - 2005.02	
• BMW Z3 coupe (E36)	3.0 i	M54 B30 (306S3)	170	231	2979	2000.06 - 2003.06	
• BMW Z3 Roadster (E36)	2.2 i	M54 B22 (226S1)	125	170	2171	2000.08 - 2003.01	
• BMW Z3 Roadster (E36)	2.2 i	M54 B22 (226S1)	120	163	2171	2000.08 - 2003.01	

- BMW Z3 Roadster (E36) 3.0 i M54 B30 (306S3) 170 231 2979 2000.06 - 2003.01
- BMW (BRILLIANCE) 3 SERIES (E46) 318 i N46 B20 CA N42 B20 BZ 105 143 1995 2004.06 - 2005.06
- BMW (BRILLIANCE) 3 SERIES (E46) 325 i M 54 B 25 M54 B25 (256S5) 141 192 2494 2003.07 - 2005.06