


**CREM ASS BMW E36 (R/HUIL)**


Echange Standard

Code Carcasse : 55

FCDADA



3599771138915


**DONNEES TECHNIQUES**

|                                             |                                          |
|---------------------------------------------|------------------------------------------|
| Type de fonctionnement                      | <b>hydraulique</b>                       |
| Direction                                   | <b>sans rotule de barre de connexion</b> |
| Espace entre les trous de fixation [mm]     | <b>235 mm</b>                            |
| pour fabricants de crémaillère de direction | <b>TRW / ZF</b>                          |
| Filetage rotule                             | <b>M14x150</b>                           |
| Filetage raccord conduite de pression       | <b>F16x150</b>                           |
| Filetage raccord conduite de pression       | <b>F14x150</b>                           |
| Longueur [mm]                               | <b>990 mm</b>                            |
| Hauteur [mm]                                | <b>47 mm</b>                             |
| Profil de moyeu                             | <b>Cannelé</b>                           |
| Fixation                                    | <b>2 (Ø10mm)</b>                         |

**PHOTOS**


Avant montage, comparez la pièce reçue à celle d'origine afin de vérifier que la bonne pièce a été choisie et peut être montée sur le véhicule. Le non-respect de cette consigne ou des instructions de montage annule la garantie.

| BMW                                            |        |                   |
|------------------------------------------------|--------|-------------------|
| 3 Series (82-94) (E30) - 325 i X               | 170 ch | 09.1986 > 08.1991 |
|                                                | 171 ch | 03.1986 > 12.1987 |
| 3 Series (82-94) Break/Touring (E30) - 325 i X | 170 ch | 06.1988 > 10.1993 |
| 3 Series (90-99) (E36) - 316 i                 | 100 ch | 03.1991 > 08.1993 |
|                                                | 102 ch | 09.1993 > 05.1998 |
| 3 Series (90-99) (E36) - 318 i                 | 113 ch | 09.1990 > 08.1993 |
|                                                | 115 ch | 09.1993 > 11.1998 |
| 3 Series (90-99) (E36) - 318 is                | 140 ch | 09.1993 > 12.1995 |
|                                                | 140 ch | 01.1996 > 05.1998 |
| 3 Series (90-99) (E36) - 320 i                 | 150 ch | 01.1991 > 02.1998 |
| 3 Series (90-99) (E36) - 323 i                 | 170 ch | 05.1995 > 11.1998 |
| 3 Series (90-99) (E36) - 325 i                 | 192 ch | 09.1990 > 12.1995 |
| 3 Series (90-99) (E36) - 328 i                 | 193 ch | 01.1995 > 04.1998 |
| 3 Series (90-99) (E36) - M3 3.0                | 286 ch | 10.1994 > 07.1995 |
| 3 Series (90-99) (E36) - M3 3.2                | 321 ch | 10.1995 > 01.1998 |
| 3 Series (90-99) (E36) - 318 tds               | 90 ch  | 01.1995 > 02.1998 |
| 3 Series (90-99) (E36) - 325 td                | 115 ch | 09.1991 > 02.1998 |
| 3 Series (90-99) (E36) - 325 tds               | 143 ch | 05.1993 > 02.1998 |
| 3 Series (90-99) Coupe (E36) - 316 i           | 102 ch | 09.1993 > 11.1998 |
| 3 Series (90-99) Coupe (E36) - 318 is          | 140 ch | 01.1992 > 12.1995 |
|                                                | 140 ch | 09.1995 > 04.1999 |
| 3 Series (90-99) Coupe (E36) - 320 i           | 150 ch | 12.1991 > 11.1998 |
| 3 Series (90-99) Coupe (E36) - 323 i           | 170 ch | 05.1995 > 04.1999 |
| 3 Series (90-99) Coupe (E36) - 325 i           | 192 ch | 10.1991 > 02.1995 |
| 3 Series (90-99) Coupe (E36) - 328 i           | 193 ch | 01.1995 > 04.1999 |
| 3 Series (90-99) Coupe (E36) - M3 3.0          | 286 ch | 11.1992 > 07.1995 |
|                                                | 295 ch | 09.1993 > 05.1995 |
| 3 Series (90-99) Coupe (E36) - M3 3.2          | 321 ch | 10.1995 > 11.1998 |
| 3 Series (90-99) Cabriolet (E36) - 318 i       | 115 ch | 03.1994 > 11.1999 |
| 3 Series (90-99) Cabriolet (E36) - 320 i       | 150 ch | 12.1993 > 11.1999 |
| 3 Series (90-99) Cabriolet (E36) - 323 i       | 170 ch | 05.1995 > 11.1999 |
| 3 Series (90-99) Compact (E36) - 323 ti        | 163 ch | 01.1999 > 08.2000 |
| 3 Series (90-99) Cabriolet (E36) - 325 i       | 192 ch | 03.1993 > 08.1995 |
| 3 Series (90-99) Cabriolet (E36) - 328 i       | 193 ch | 01.1995 > 11.1999 |
| 3 Series (90-99) Cabriolet (E36) - M3 3.0      | 286 ch | 04.1994 > 07.1995 |
| 3 Series (90-99) Cabriolet (E36) - M3 3.2      | 321 ch | 03.1996 > 09.1999 |
| 3 Series (90-99) Compact (E36) - 316 i         | 102 ch | 01.1994 > 08.2000 |
|                                                | 105 ch | 01.1999 > 08.2000 |
| 3 Series (90-99) Compact (E36) - 316 g         | 102 ch | 02.1996 > 08.2000 |
| 3 Series (90-99) Compact (E36) - 318 ti        | 140 ch | 09.1994 > 12.1995 |
|                                                | 140 ch | 01.1996 > 08.1999 |
| 3 Series (90-99) Compact (E36) - 323 ti        | 170 ch | 09.1997 > 08.2000 |
| 3 Series (90-99) Compact (E36) - 318 tds       | 90 ch  | 06.1995 > 08.2000 |
| 3 Series (90-99) Break/Touring (E36) - 316 i   | 102 ch | 03.1997 > 05.1999 |
| 3 Series (90-99) Break/Touring (E36) - 318 i   | 116 ch | 09.1995 > 04.1999 |
| 3 Series (90-99) Break/Touring (E36) - 320 i   | 150 ch | 01.1995 > 04.1999 |
| 3 Series (90-99) Break/Touring (E36) - 323 i   | 170 ch | 12.1995 > 04.1999 |
| 3 Series (90-99) Break/Touring (E36) - 328 i   | 193 ch | 02.1995 > 04.1999 |
| 3 Series (90-99) Break/Touring (E36) - 318 tds | 90 ch  | 03.1995 > 04.1999 |
| 3 Series (98-06) (E46) - 318 i                 | 136 ch | 09.2001 > 02.2005 |
| 3 Series (90-99) Break/Touring (E36) - 325 tds | 143 ch | 03.1995 > 04.1999 |

| BMW                                          |        |                             |
|----------------------------------------------|--------|-----------------------------|
| 3 Series (98-06) (E46) - 320 i               | 163 ch | 09.2000 > 02.2005           |
| 3 Series (98-06) (E46) - 323 i               | 163 ch | 03.1998 > 09.2000           |
| 3 Series (98-06) (E46) - 316 i               | 105 ch | 04.2000 > 02.2005           |
|                                              | 115 ch | 06.2002 > 02.2005           |
| 3 Series (98-06) Coupe (E46) - 318 Ci        | 116 ch | 12.1999 > 08.2001           |
| 3 Series (98-06) (E46) - 316 i               | 115 ch | 02.2002 > 02.2005           |
|                                              | 105 ch | 12.1998 > 02.2002           |
| 3 Series (98-06) (E46) - 318 i               | 118 ch | 12.1997 > 09.2001           |
| 3 Series (98-06) Coupe (E46) - 318 Ci        | 136 ch | 12.2000 > 05.2006           |
| 3 Series (98-06) (E46) - 318 i               | 143 ch | 09.2001 > 02.2005           |
| 3 Series (98-06) (E46) - 320 i               | 150 ch | 03.1998 > 09.2000           |
| 3 Series (98-06) Coupe (E46) - 320 Ci        | 163 ch | 01.2000 > 05.2006           |
| 3 Series (98-06) (E46) - 320 i               | 170 ch | 09.2000 > 02.2005           |
| 3 Series (98-06) Coupe (E46) - 323 Ci        | 163 ch | 04.1999 > 09.2000           |
| 3 Series (98-06) (E46) - 323 i               | 170 ch | 03.1998 > 09.2000           |
| 3 Series (98-06) (E46) - 325 i               | 192 ch | 09.2000 > 02.2005           |
| 3 Series (98-06) (E46) - 328 i               | 193 ch | 02.1998 > 06.2000           |
| 3 Series (98-06) (E46) - 330 i               | 231 ch | 06.2000 > 02.2005           |
| 3 Series (98-06) (E46) - 318 d               | 116 ch | 09.2001 > 03.2003           |
|                                              | 116 ch | 03.2003 > 02.2005           |
| 3 Series (98-06) (E46) - 320 d               | 129 ch | 02.1998 > 08.2001           |
|                                              | 136 ch | 04.1998 > 09.2001           |
|                                              | 150 ch | <b>09.2001 &gt; 02.2005</b> |
| 3 Series (98-06) (E46) - 330 d               | 184 ch | 10.1999 > 02.2005           |
|                                              | 204 ch | 03.2003 > 02.2005           |
| 3 Series (98-06) Coupe (E46) - 316 Ci        | 105 ch | 04.2000 > 07.2006           |
|                                              | 115 ch | 06.2002 > 07.2006           |
| 3 Series (98-06) Coupe (E46) - 318 Ci        | 118 ch | 12.1999 > 08.2001           |
| 3 Series (98-06) Break/Touring (E46) - 320 i | 163 ch | 09.2000 > 02.2005           |
| 3 Series (98-06) Coupe (E46) - 318 Ci        | 143 ch | 09.2001 > 02.2004           |
|                                              | 150 ch | 03.2004 > 05.2006           |
| 3 Series (98-06) Coupe (E46) - 320 Ci        | 150 ch | 02.1999 > 08.2001           |
|                                              | 170 ch | 01.2000 > 05.2006           |
| 3 Series (98-06) Coupe (E46) - 323 Ci        | 170 ch | 04.1999 > 09.2000           |
| 3 Series (98-06) Coupe (E46) - 325 Ci        | 192 ch | 09.2000 > 05.2006           |
| 3 Series (98-06) Coupe (E46) - 328 Ci        | 193 ch | 12.1998 > 05.2000           |
| 3 Series (98-06) Coupe (E46) - 330 Ci        | 231 ch | 06.2000 > 05.2006           |
| 3 Series (98-06) Coupe (E46) - M3            | 343 ch | 07.2000 > 05.2006           |
| 3 Series (98-06) Coupe (E46) - M3 CSL        | 360 ch | 05.2003 > 12.2003           |
| 3 Series (98-06) Coupe (E46) - 320 Cd        | 150 ch | 11.2003 > 07.2006           |
| 3 Series (98-06) Coupe (E46) - 330 Cd        | 204 ch | 03.2003 > 07.2006           |
| 3 Series (98-06) Break/Touring (E46) - 316 i | 115 ch | 03.2002 > 02.2005           |
| 3 Series (98-06) Cabriolet (E46) - 318 Ci    | 136 ch | 12.2000 > 08.2006           |
| 3 Series (98-06) Break/Touring (E46) - 318 i | 116 ch | 10.1999 > 09.2001           |
|                                              | 118 ch | 10.1999 > 09.2001           |
|                                              | 143 ch | 09.2001 > 07.2005           |
| 3 Series (98-06) Break/Touring (E46) - 320 i | 150 ch | 10.1999 > 09.2000           |
| 3 Series (98-06) Cabriolet (E46) - 323 Ci    | 163 ch | 04.2000 > 09.2000           |
| 3 Series (98-06) Break/Touring (E46) - 320 i | 170 ch | 09.2000 > 02.2005           |
| 3 Series (98-06) Break/Touring (E46) - 325 i | 192 ch | 09.2000 > 02.2005           |
| 3 Series (98-06) Break/Touring (E46) - 328 i | 193 ch | 06.1999 > 05.2000           |

| <b>BMW</b>                                   |        |                   |
|----------------------------------------------|--------|-------------------|
| 3 Series (98-06) Break/Touring (E46) - 330 i | 231 ch | 06.2000 > 02.2005 |
| 3 Series (98-06) Break/Touring (E46) - 318 d | 115 ch | 10.2002 > 03.2003 |
|                                              | 116 ch | 03.2003 > 02.2005 |
| 3 Series (98-06) Break/Touring (E46) - 320 d | 136 ch | 03.2000 > 09.2001 |
|                                              | 150 ch | 09.2001 > 02.2005 |
| 3 Series (98-06) Break/Touring (E46) - 330 d | 184 ch | 10.1999 > 02.2005 |
|                                              | 204 ch | 03.2003 > 02.2005 |
| 3 Series (98-06) Cabriolet (E46) - 318 Ci    | 143 ch | 09.2001 > 12.2007 |
|                                              | 150 ch | 03.2004 > 08.2006 |
| 3 Series (98-06) Cabriolet (E46) - 320 Ci    | 163 ch | 01.2006 > 12.2007 |
| 3 Series (98-06) Compact (E46) - 318 ti      | 136 ch | 03.2001 > 12.2004 |
| 3 Series (98-06) Cabriolet (E46) - 320 Ci    | 170 ch | 09.2000 > 12.2007 |
| 3 Series (98-06) Cabriolet (E46) - 323 Ci    | 170 ch | 04.2000 > 09.2000 |
| 3 Series (98-06) Cabriolet (E46) - 325 Ci    | 192 ch | 09.2000 > 08.2006 |
| 3 Series (98-06) Cabriolet (E46) - 330 Ci    | 231 ch | 06.2000 > 08.2006 |
| 3 Series (98-06) Cabriolet (E46) - M3        | 343 ch | 03.2001 > 08.2006 |
| 3 Series (98-06) Cabriolet (E46) - 320 Cd    | 150 ch | 02.2005 > 12.2007 |
| 3 Series (98-06) Cabriolet (E46) - 330 Cd    | 204 ch | 08.2005 > 12.2007 |
| 3 Series (98-06) Compact (E46) - 316 ti      | 115 ch | 06.2002 > 02.2005 |
|                                              | 115 ch | 06.2001 > 02.2005 |
| 3 Series (98-06) Compact (E46) - 318 ti      | 143 ch | 03.2001 > 12.2004 |
| 3 Series (98-06) Compact (E46) - 325 ti      | 192 ch | 04.2001 > 12.2004 |
| 3 Series (98-06) Compact (E46) - 318 td      | 115 ch | 03.2003 > 02.2005 |
| 3 Series (98-06) Compact (E46) - 320 td      | 136 ch | 10.2001 > 12.2002 |
|                                              | 150 ch | 09.2001 > 02.2005 |
| Z3 (98-02) Roadster (E36/7) - 1.8 i          | 116 ch | 10.1995 > 10.1998 |
| Z3 (98-02) Roadster (E36/7) - 1.9 i          | 140 ch | 11.1995 > 03.1999 |
| Z3 (98-02) Roadster (E36/7) - M 3.2          | 321 ch | 01.1997 > 06.2000 |
|                                              | 325 ch | 06.2001 > 01.2003 |
| Z3 (95-02) Coupe (E36/8) - M                 | 321 ch | 02.1998 > 06.2001 |
|                                              | 325 ch | 06.2001 > 06.2003 |