



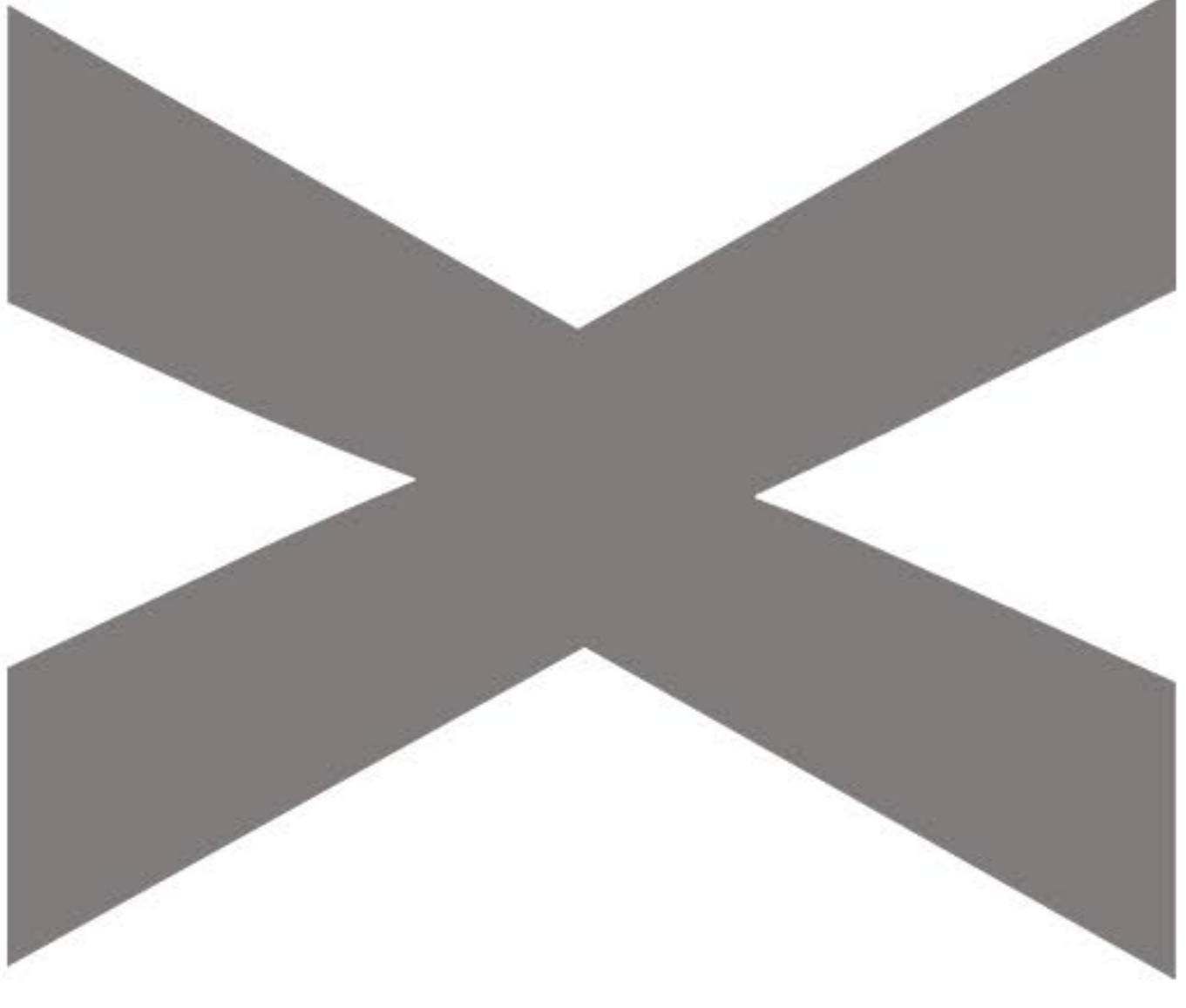
**germec**

Your Road, Our Reliability.

**WHEEL HUBS      BRAKE DISCS**  
**FLYWHEELS      BRAKE DRUMS**  
CATALOUGE





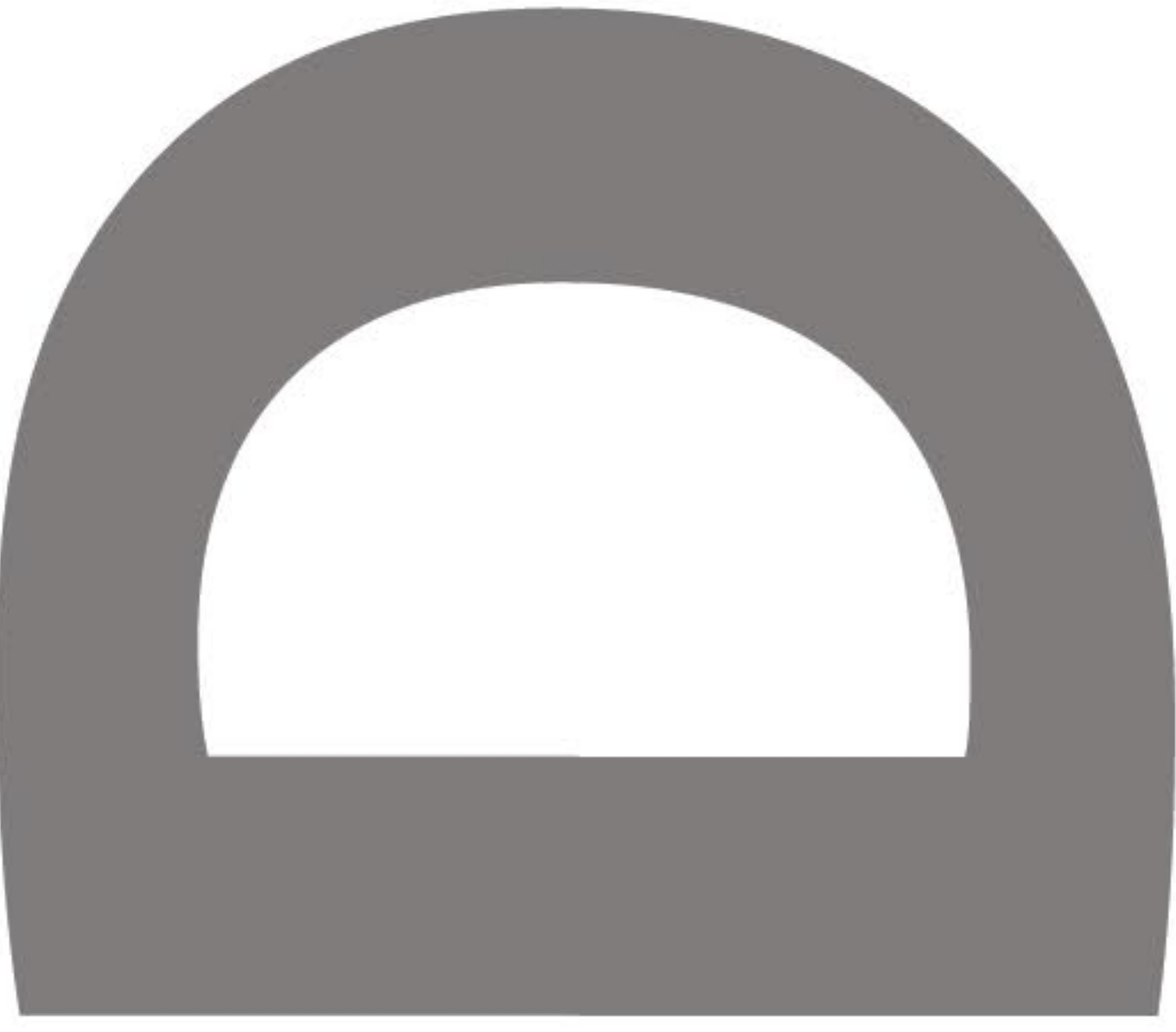


**4**

Wheel Hubs/Porya

**23**

Brake Discs/Fren Diskleri

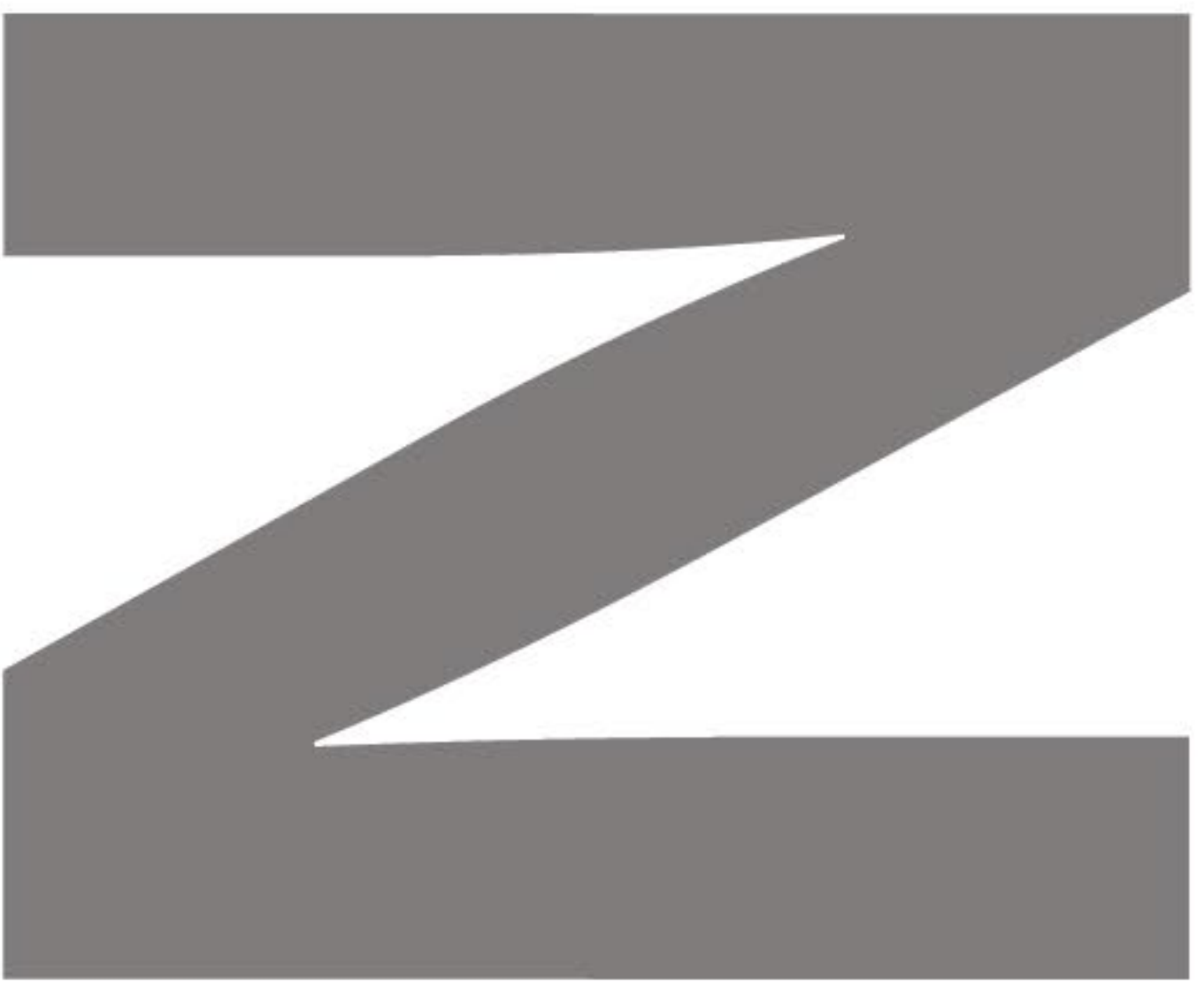


**41**

Flywheels/Volanlar

**53**

Brake Drums/Fren Kampanaları



**69**

Small Brake Drums/  
Küçük Fren Kampanaları







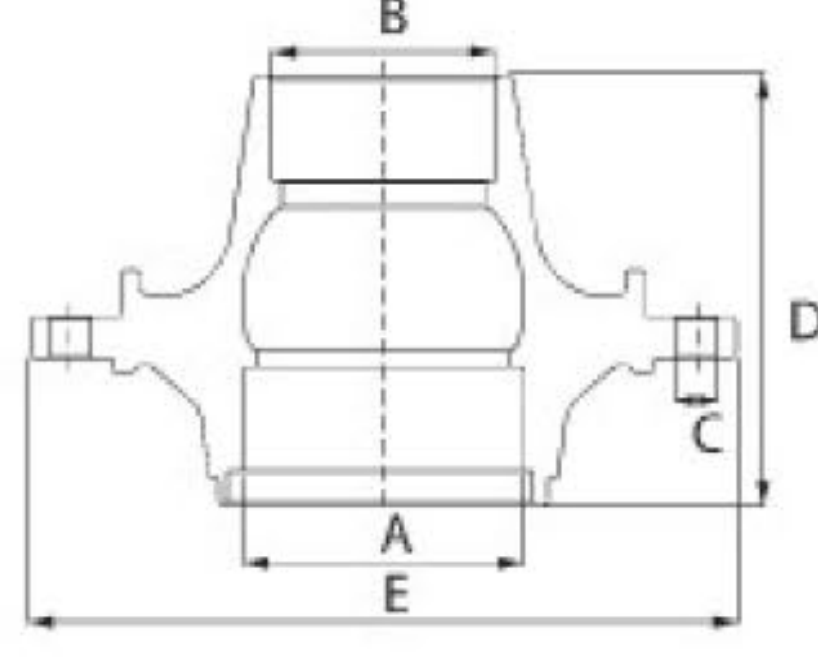
# WHEEL HUBS

germec

Your Road, Our Reliability.



## MERCEDES



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

O403 - O404 OTOBÜS DİSKLİ ÖN  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

3563340201 - 3563340001

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| F   | 110 | 150 | 22 | 176 | 380 |

O403 - O404 OTOBÜS DİSKLİ ÇEKİCİ  
WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

3563560001

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| R   | 140 | 150 | 22 | 276 | 380 |

1840 - 1848 - 2528 - 3228 - 3240 AXOR/ACTROS E.M. ÖN DİSKLİ PORYA  
(2008 ÖNCESİ) WHEEL HUB OLD MODEL / (FOR BRAKE DISC)



OEM

9423341201 - 9423370701 - 9423340201 - 9423341501

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| F   | 130 | 150 | 22 | 176 | 382 |

1840 - 1848 - 2523 - 2528 - 3228 - 3240 AXOR DİSKLİ  
ÇEKİCİ PORYA WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

9463560201 - 9463560901 - 9463561901

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| R   | 157 | 170 | 22 | 297,5 | 377 |

2528 - 3228 - 3240 AXOR DİNGİL PORYA  
REAR AXLE WHEEL HUB



OEM

3560101101 - 9463560101 - 9463561301

| Pos  | A   | B   | C  | D   | E   |
|------|-----|-----|----|-----|-----|
| AXLE | 130 | 150 | 22 | 187 | 380 |

AXOR/ACTROS DİSKLİ ÖN FLANŞ (2008 SONRASI)  
FLANGE (FOR BRAKE DISC)



OEM

9433340945 - 9433341045 - 0003300725

| Pos | A | B | C  | D  | E   |
|-----|---|---|----|----|-----|
| F   |   |   | 22 | 38 | 382 |

AXOR-ACTROS DİSKLİ ÖN PORYA GÖBEĞİ  
(2008 SONRASI) HUB UNIT (FOR BRAKE DISC)



OEM

9433301125 - 9433340701

| Pos | A   | B   | C | D     | E   |
|-----|-----|-----|---|-------|-----|
| F   | 140 | 140 |   | 142,5 | 199 |

AXOR-ACTROS DİSKLİ ÖN PORYA GÖBEK RULMANI  
(2008 SONRASI) WHEEL HUB BEARING



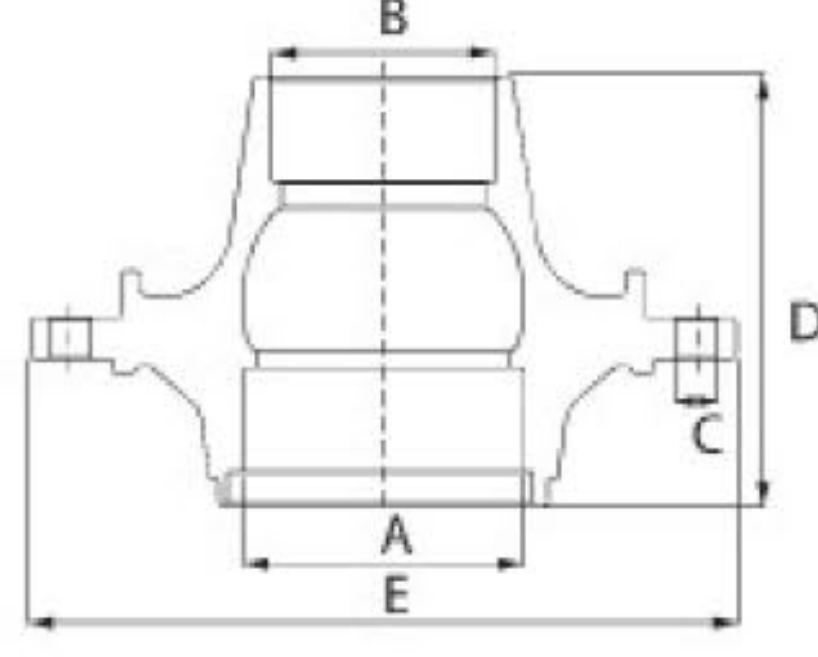
OEM

BTH 0022

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |



# MERCEDES



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Diş Çapı*

F : FRONT  
R : REAR  
T : TRAILER

AXOR-ACTROS DİSKLİ ÖN PORYA GÖBEĞİ KİT  
(2008 SONRASI) WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

AXOR 4140 DİSKLİ ÖN PORYA GÖBEĞİ  
HUB UNIT (FOR BRAKE DISC)



OEM

9433300825

| Pos | A   | B   | C | D     | E   |
|-----|-----|-----|---|-------|-----|
| F   | 140 | 140 |   | 157,5 | 199 |

AXOR 4140 DİSKLİ ÖN PORYA GÖBEK RULMANI  
WHEEL HUB BEARING



OEM

BTH 0022

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

AXOR 4140 DİSKLİ ÖN PORYA GÖBEĞİ KİT  
WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

345 T - EURO3 - OTOBÜS ÇEKİCİ PORYA  
WHEEL HUB / REAR



OEM

4472435160 - 0003560401

| Pos | A   | B   | C     | D   | E   |
|-----|-----|-----|-------|-----|-----|
| R   | 160 | 165 | 22,35 | 243 | 369 |

TRAVEGO DİSKLİ ÖN PORYA (2008 ÖNCESİ)  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

9423341201 - 9423370701 - 9423340201 - 9423341501

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| F   | 130 | 150 | 22 | 176 | 382 |

TRAVEGO DİSKLİ ÇEKİCİ PORYA (2008 ÖNCESİ)  
WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

9463560201 - 9463560901 - 9463561901

| Pos | A   | B  | C  | D     | E   |
|-----|-----|----|----|-------|-----|
| R   | 157 | 70 | 22 | 297,5 | 377 |

TRAVEGO DİSKLİ ÖN FLANŞ  
FLANGE (FOR BRAKE DISC)



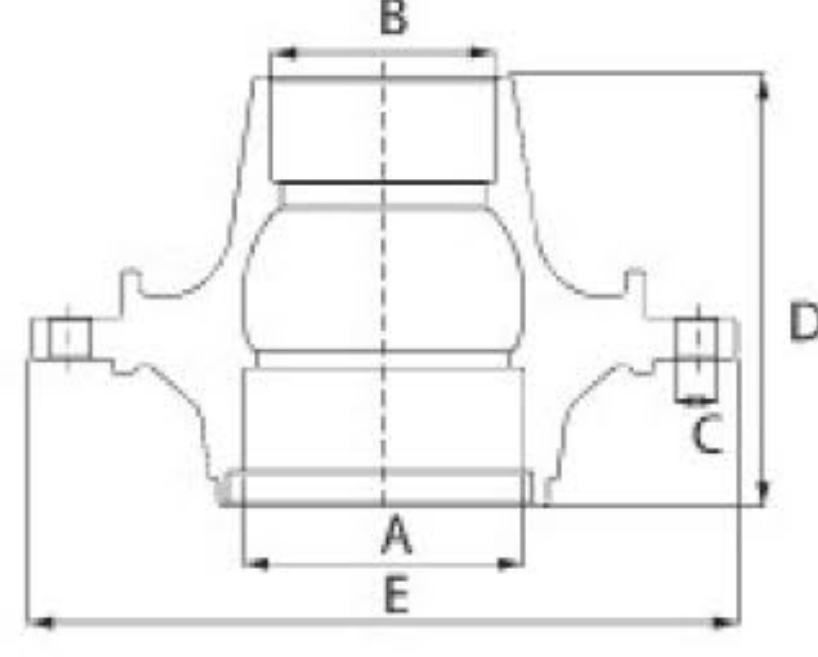
OEM

9433340945 - 9433341045 - 0003300725

| Pos | A | B | C  | D  | E   |
|-----|---|---|----|----|-----|
| F   |   |   | 22 | 48 | 380 |



# MERCEDES



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

TRAVEGO DİSKLİ ÖN PORYA GÖBEĞİ  
(2008 SONRASI) HUB UNIT (FOR BRAKE DISC)



OEM

9433301125 - 9433340701

| Pos | A   | B   | C | D     | E   |
|-----|-----|-----|---|-------|-----|
|     | 140 | 140 |   | 142,5 | 199 |

TRAVEGO DİSKLİ ÖN PORYA GÖBEK RULMANI  
(2008 SONRASI) WHEEL HUB BEARING



OEM

BTH 0022

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

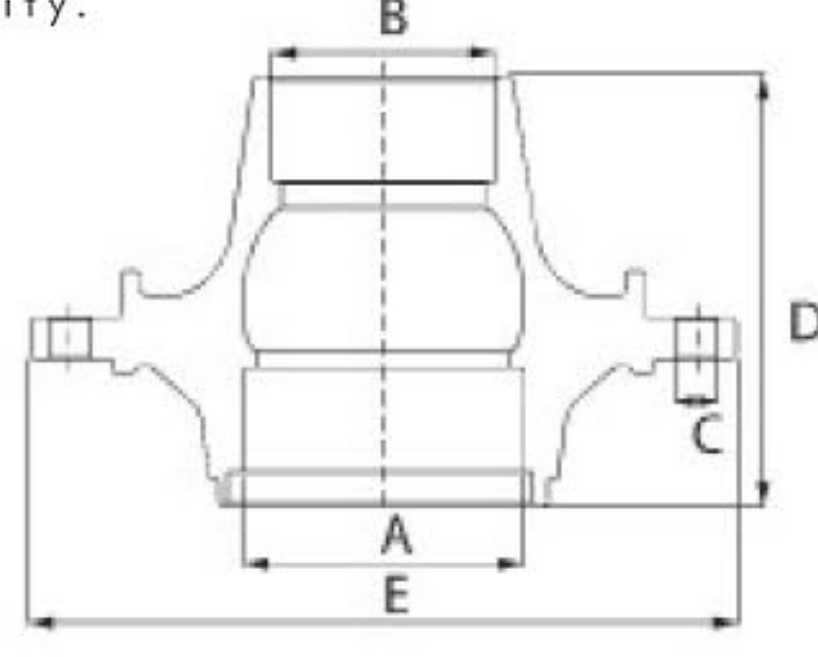
TRAVEGO DİSKLİ ÖN PORYA GÖBEĞİ KİT  
(2008 SONRASI) WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |





A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

MAN TGA ÖN RULMAN ÜNİTESİ  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

81934200349 - 81934200288 - 81934200330

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

TGA - TGS - TGX - MEGA FORTUNA DİSKLİ ÇEKİCİ  
PORYA WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

81357010155 - 81357013155

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| R   | 160 | 160 | 22 | 163 | 380 |

TGA - TGS - TGX - MEGA FORTUNA DİSKLİ  
ÇEKİCİ PORYA RULMANI WHEEL HUB BEARING



OEM

803750 B - 81934200342

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

TGA - TGS - TGX - MEGA FORTUNA DİSKLİ  
ÇEKİCİ PORYA KİT WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

TGA - TGX DİSKLİ ÖN FLANŞ  
FLANGE



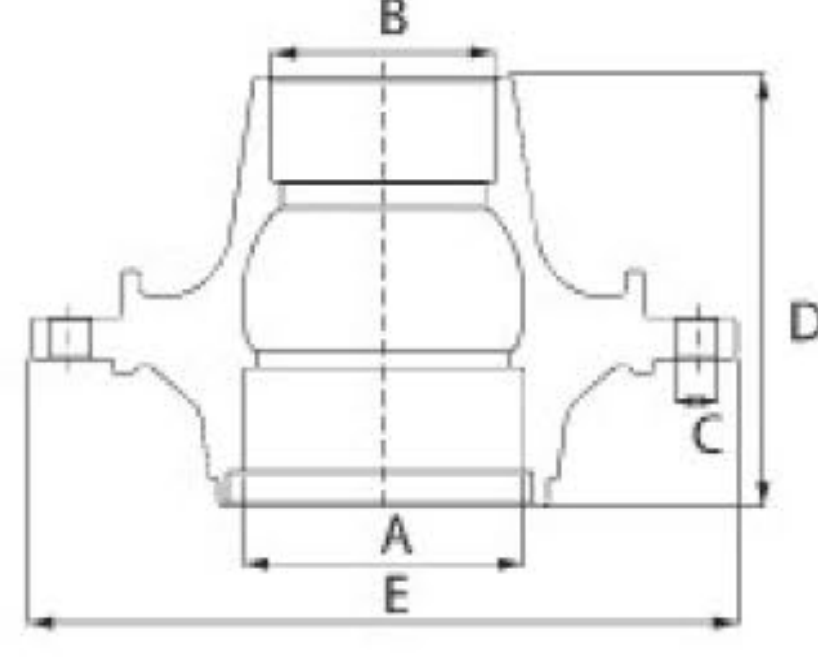
OEM

81443010177

| Pos | A | B | C  | D  | E   |
|-----|---|---|----|----|-----|
| F   |   |   | 22 | 55 | 380 |



## RENAULT



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

RENAULT 270 ÇEKİCİ PORYA  
WHEEL HUB / REAR



OEM

5010439809

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| R   | 140 | 145 | 25 | 251 | 380 |

RENAULT 220 MIDLUM RULMAN ÜNİTESİ  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

5010587029

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

RENAULT PREMIUM DİSKLİ ÖN PORYA  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

7420535202 - 1026659 - 74851144470

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| F   | 125 | 125 | 25 | 165,5 | 383 |

RENAULT PREMIUM DİSKLİ ÖN PORYA RULMANI  
WHEEL HUB BEARING



OEM

566426 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

RENAULT PREMIUM DİSKLİ ÖN PORYA KİT  
WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

RENAULT KERAX E.M. KAMPANALI ÇEKİCİ  
PORYA WHEEL HUB / REAR (FOR BRAKE DRUM)



OEM

5010566112 - 5010219270

| Pos | A   | B   | C  | D   | E     |
|-----|-----|-----|----|-----|-------|
| R   | 150 | 160 | 25 | 235 | 376,5 |

RENAULT MAGNUM PREMIUM RULMAN ÜNİTESİ  
WHEEL HUB / FRONT



OEM

5010439770 - 504189654

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

RENAULT MAGNUM PREMIUM DİSKLİ ÇEKİCİ  
PORYA WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

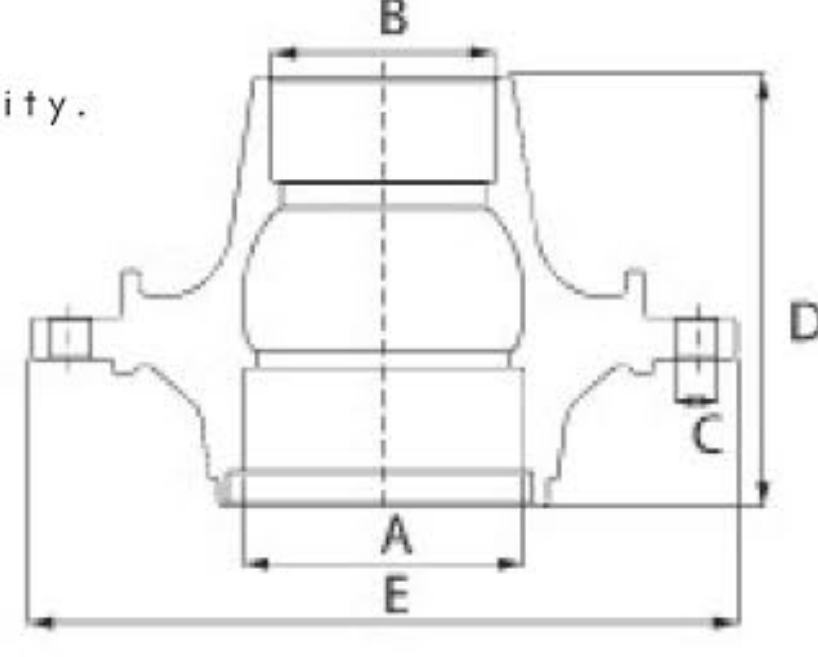
7420535263 - 7420819834 - 7485107753

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| R   | 148 | 148 | 25 | 270 | 383 |



# RENAULT

**germec**  
Your Road, Our Reliability.



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

## RENAULT MAGNUM PREMIUM DİSKLİ ÇEKİCİ PORYA RULMANI WHEEL HUB BEARING



OEM

566425 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## RENAULT MAGNUM PREMIUM DİSKLİ ÇEKİCİ PORYA KİT WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## RENAULT PREMIUM DİSKLİ ÖN PORYA WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

7421022433

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| F   | 110 | 110 | 25 | 162,5 | 384 |

## RENAULT PREMIUM DİSKLİ ÖN PORYA RULMANI WHEEL HUB BEARING



OEM

566426 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## RENAULT PREMIUM DİSKLİ ÖN PORYA KİT WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## RENAULT PREMIUM DİSKLİ ÖN PORYA WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

7421021381 - 7410241087

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| F   | 110 | 110 | 27,15 | 160 | 383,5 |

## RENAULT PREMIUM DİSKLİ ÖN PORYA RULMANI WHEEL HUB BEARING



OEM

566427 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## RENAULT PREMIUM DİSKLİ ÖN PORYA KİT WHEEL HUB KIT

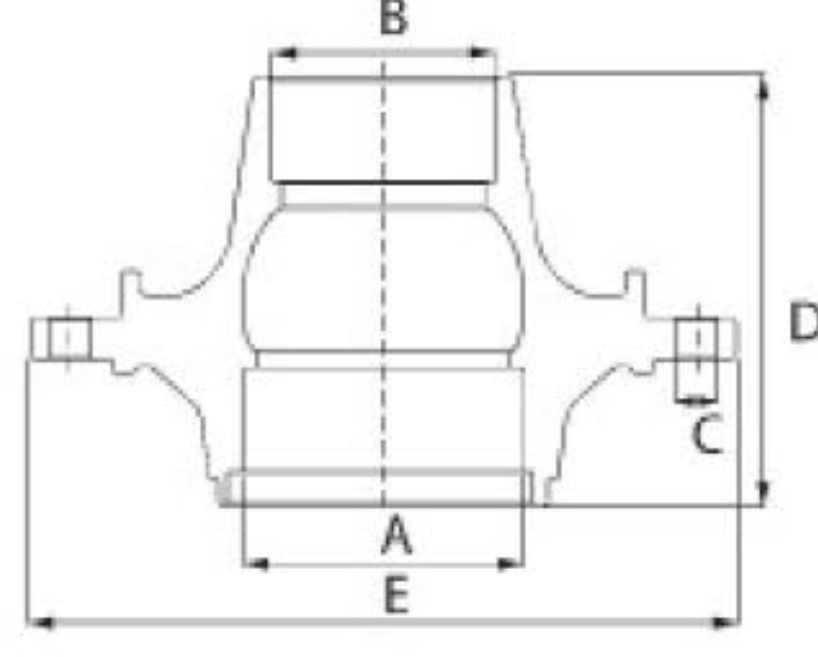


OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|



## RENAULT



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

RENAULT ÖN RULMAN ÜNİTESİ  
WHEEL HUB KIT



OEM

5010216920 - 7420879770 - 201044VKVA5308

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

RENAULT ÖN RULMAN ÜNİTESİ  
WHEEL HUB FRONT KIT



OEM

5010566154 - 5010308616 - VKVA5407

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

RENAULT PREMIUM KERAX KAMPANALI ÖN  
PORYA WHEEL HUB / FRONT (FOR BRAKE DRUM)



OEM

7421024160 - 1026665

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| F   | 125 | 125 | 25 | 165,5 | 384 |

RENAULT CERLİ KAMPANALI ÇEKİCİ PORYA  
WHEEL HUB / REAR (FOR BRAKE DRUM)



OEM

7421328181 - 7420820402

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| R   | 148 | 148 | 25,25 | 157 | 385,5 |

RENAULT KERAX E.M. CERLİ KAMPANALI ÇEKİCİ  
PORYA WHEEL HUB / REAR (FOR BRAKE DRUM)



OEM

7420517167 - 1026661

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| R   | 148 | 148 | 27,15 | 157 | 385,5 |

RENAULT KERAX KAMPANALI ÇEKİCİ PORYA  
WHEEL HUB / REAR (FOR BRAKE DRUM)

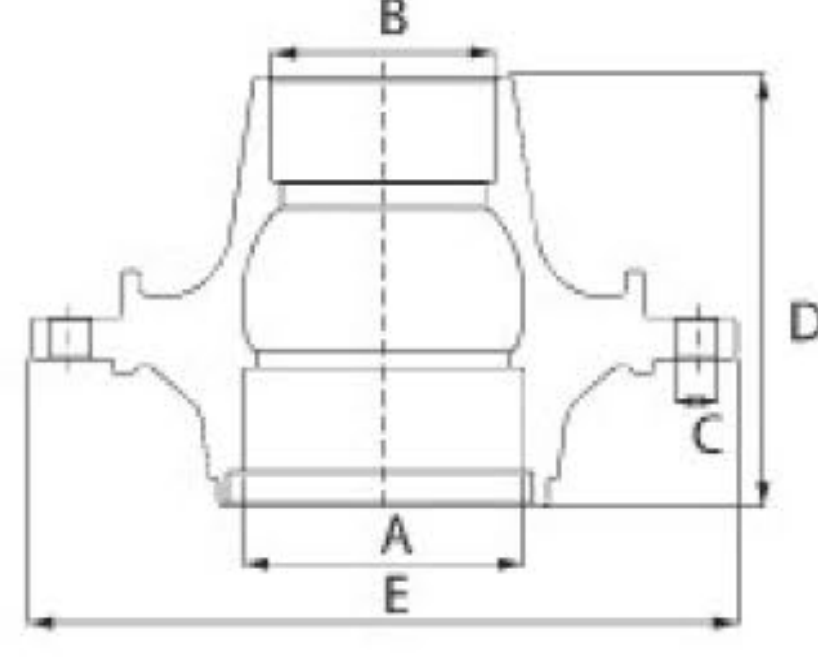


OEM

7420819822 - 7420820420 - 1026757

| Pos | A   | B   | C  | D     | E     |
|-----|-----|-----|----|-------|-------|
| R   | 148 | 148 | 25 | 197,5 | 383,5 |





A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Diş Çapı*

F : FRONT  
R : REAR  
T : TRAILER

IVECO 50 NC Y.M ÖN PORYA  
WHEEL HUB / FRONT (NEW MODEL)



OEM

4685285 - 7168364

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

IVECO 50 NC Y.M. / 8512 IVECO KAMPANALI  
ARKA PORYA WHEEL HUB / REAR



OEM

4686447 - 7168365

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

IVECO 85-12 DİSK ÖN PORYA  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

7166920

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

IVECO EUROBUS ÖN DİSK PORYA  
WHEEL HUB / FRONT (FOR BRAKE DISC )



OEM

7173750

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

IVECO EUROBUS ARKA PORYA  
WHEEL HUB / REAR



OEM

7173696

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

IVECO DAILY ÖN PORYA KİT  
WHEEL HUB KIT (FOR BRAKE DISC)

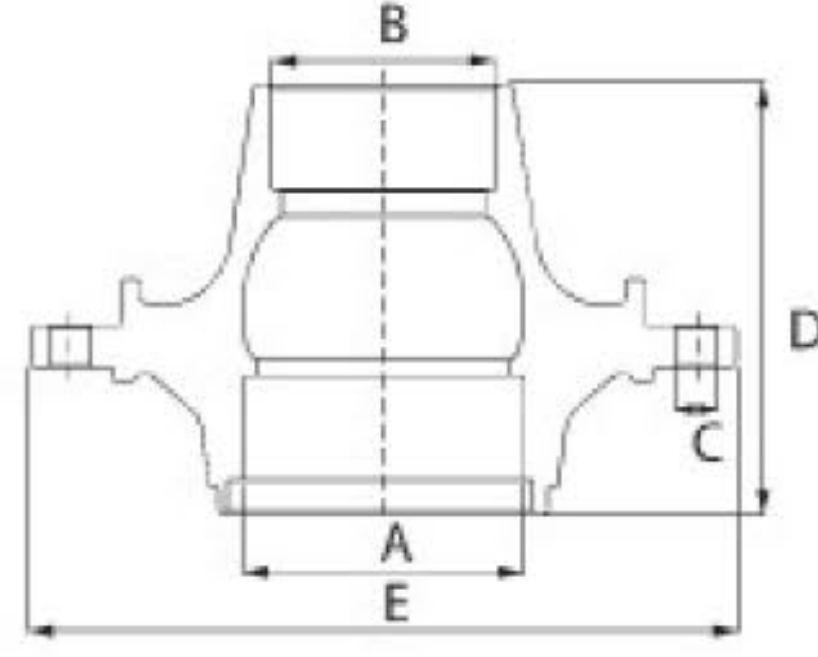


OEM

93810034 - 93824579 - 93824580

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |





A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

ISUZU NPR ÖN PORYA  
WHEEL HUB / FRONT



OEM

8942463081

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

ISUZU NPR ARKA PORYA  
WHEEL HUB / REAR



OEM

3899906090

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

ISUZU ŞAMPİYON ÖN PORYA  
CHAMPION WHEEL HUB / FRONT



OEM

3777727543

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

ISUZU ŞAMPİYON ARKA PORYA  
CHAMPION WHEEL HUB / REAR



OEM

3777700050

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

ISUZU NQR ÖN PORYA  
WHEEL HUB / FRONT



OEM

8971312360

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

ISUZU NQR - NPR 75 - TURKUAZ ABS ARKA  
PORYA WHEEL HUB / REAR ( ABS)



OEM

3777731710 - 3777707960 - 897250321101

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

ISUZU NQR ABS ÖN PORYA  
WHEEL HUB / FRONT (ABS)



OEM

377773213101

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

ISUZU NNR ÖN PORYA  
WHEEL HUB / FRONT

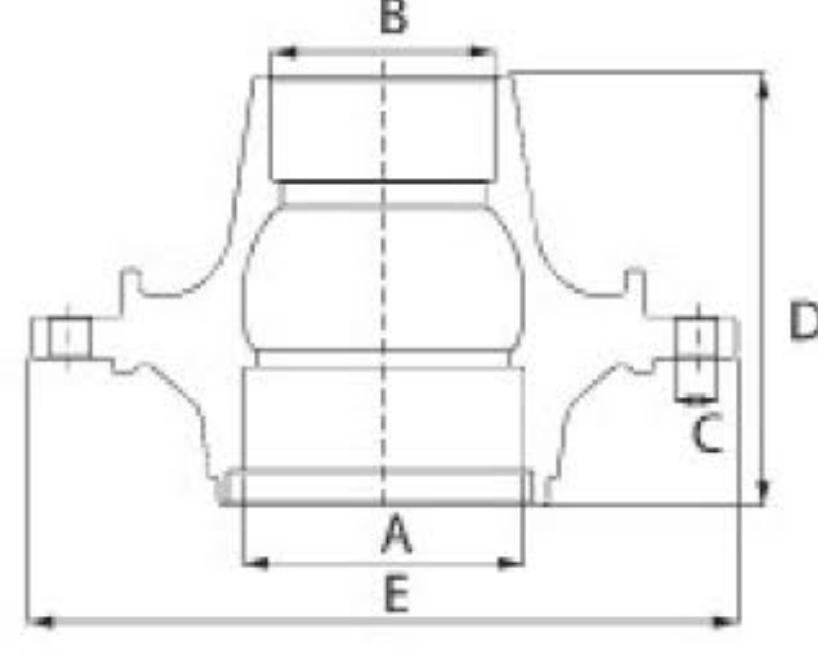


OEM

894365459001

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |





A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

ISUZU NPR 75 ABS ARKA PORYA  
WHEEL HUB / REAR



OEM

8973499110

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

ISUZU NPR 66 OTOBÜS DAR BİLYA ARKA PORYA  
WHEEL HUB - SMALL BEARING



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

ISUZU NPR 66 OTOBÜS GENİŞ BİLYA ARKA  
PORYA WHEEL HUB - BIG BEARING



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |

ISUZU NOVA ÖN PORYA  
WHEEL HUB / FRONT



OEM

387017498001

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

ISUZU NOVA ARKA PORYA  
WHEEL HUB / REAR



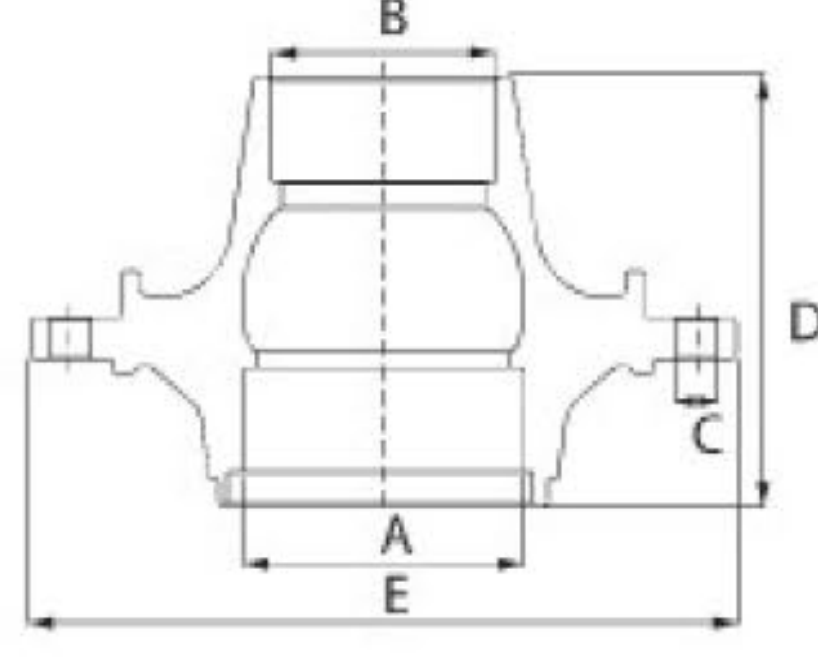
OEM

387017947001

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |



## TRAILER



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

SAF DİNGİL JANT TAŞIYICI FLANŞ  
FLANGE



OEM

1146200100 - 1146200401 - 1146200402

| Pos | A | B | C  | D  | E   |
|-----|---|---|----|----|-----|
| T   |   |   | 22 | 58 | 380 |

12 TON ÇİFT TEKER PORYA



OEM

0327243200

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| T   | 150 | 120 | 22 | 206 | 380 |

KOGEL KISA TİP PORYA DİSKLİ  
WHEEL HUB REAR AXLE - SHORT TYPE



OEM

0003500535 - 9463560401 - 9463560501 - 9463562601

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| T   | 140 | 140 | 22 | 169,5 | 380 |

KOGEL UZUN TİP PORYA DİSKLİ  
WHEEL HUB REAR AXLE - LONG TYPE



OEM

9423300425 - 9423300301 - 9423341401

| Pos | A   | B   | C  | D   | E     |
|-----|-----|-----|----|-----|-------|
| T   | 120 | 150 | 22 | 203 | 382,2 |

FRUEHAUF ÇİFTTEKER PORYA E.M.  
RWHEEL HUB FOR TWIN WHEEL (OLD MODEL)



OEM

AJB 0038001 - CF 1014228

| Pos | A     | B     | C    | D     | E   |
|-----|-------|-------|------|-------|-----|
| T   | 152,4 | 152,4 | 25,5 | 230,5 | 375 |

PILOT PORYA Y.M. 12 TON DİSKLİ  
WHEEL HUB 12 TONNES (FOR BRAKE DISC)



OEM

0127243280 - 0980107320 - 0327243280

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| T   | 120 | 150 | 22 | 193,5 | 380 |

SAF DİNGİL RULMAN ÜNİTESİ  
WHEEL HUB KIT



OEM

34343655000 - 4200200100 - 3200200151

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| T   |   |   |   |   |   |

SAF E.M. PILOT PORYA DİSKLİ (82'LİK)  
WHEEL HUB (OLD MODEL FOR BRAKE DISC)



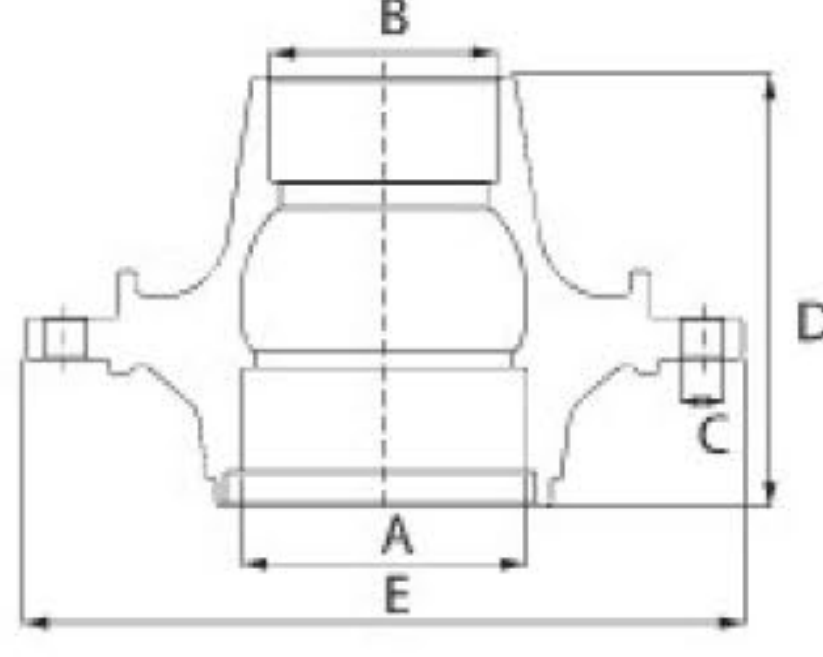
OEM

3307303000 - 3307303001

| Pos | A   | B   | C  | D   | E     |
|-----|-----|-----|----|-----|-------|
| T   | 138 | 138 | 22 | 144 | 385,5 |



## SAF - TRAILER - DAF



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

SAF Y.M. PİLOT PORYA DİSKLİ (88'LİK) WHEEL HUB ( NEW MODEL FOR BRAKE DISC)



OEM

3307304500

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| T   | 138 | 138 | 22 | 156 | 380 |

SAF PİLOT DİSKLİ PORYA WHEEL HUB (FOR BRAKE DISC)



OEM

3307305600

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| T   | 138 | 138 | 22 | 170 | 380 |

DAF XF-CF ÖN DİSKLİ PORYA (2006 ÖNCESİ) WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

1391615 - 1697346 - 1388905

| Pos | A     | B     | C  | D   | E   |
|-----|-------|-------|----|-----|-----|
| F   | 119,7 | 124,7 | 25 | 134 | 386 |

DAF XF-CF ÖN PORYA RULMANI (2006 ÖNCESİ) WHEEL BEARING



OEM

566834 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

DAF XF-CF ÖN DİSKLİ PORYA KİT (2006 ÖNCESİ) WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

DAF XF-CF DİSKLİ ÇEKİCİ PORYA (2006 ÖNCESİ) WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

1391617 - 1818003 - 1389061 - 1388906

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| R   | 148 | 148 | 25 | 287 | 381 |

DAF XF-CF ÇEKİCİ PORYA RULMANI (2006 ÖNCESİ) WHEEL HUB BEARING



OEM

805052 C

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

DAF XF-CF DİSKLİ ÇEKİCİ PORYA KİT (2006 ÖNCESİ) WHEEL HUB KIT

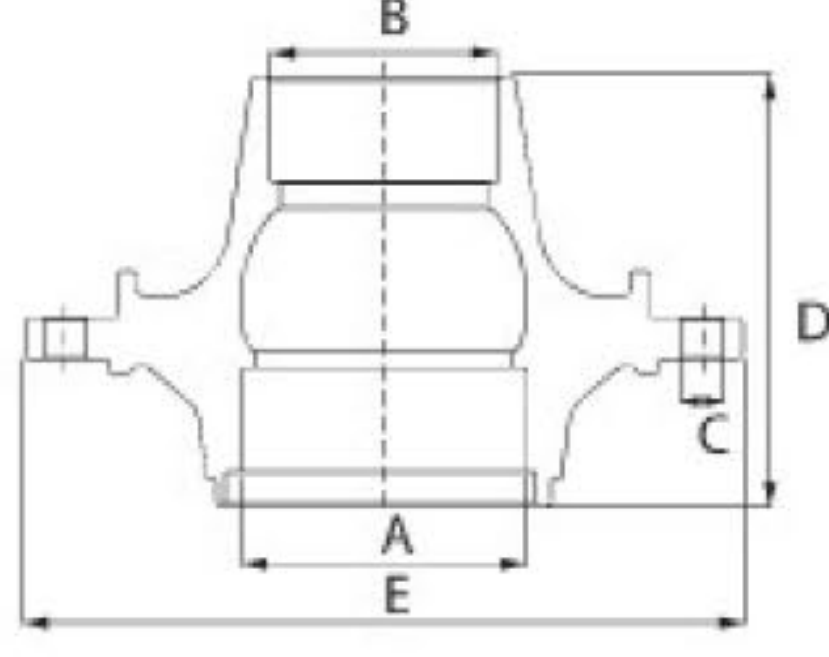


OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |



## DAF



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

DAF XF-CF ÖN DİSKLİ PORYA (2006 VE SONRASI)  
WHEEL HUB (FOR BRAKE DISC)



OEM

1691621 - 1699327 - 1818004

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| F   | 125 | 125 | 25 | 139,5 | 387 |

DAF XF-CF ÖN PORYA RULMANI  
(2006 VE SONRASI) WHEEL HUB BEARING



OEM

566074

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

DAF XF-CF ÖN DİSKLİ PORYA KİT  
(2006 VE SONRASI) WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

DAF XF-CF ÇEKİCİ DİSKLİ PORYA (2006 VE SONRASI)  
WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

1657637 - 1812161

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| R   | 148 | 148 | 25 | 295 | 381 |

DAF XF-CF ÇEKİCİ PORYA RULMANI  
(2006 VE SONRASI) WHEEL HUB BEARING



OEM

566283 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

DAF XF-CF ÇEKİCİ DİSKLİ PORYA KİT  
(2006 VE SONRASI) WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

DAF XF-CF DİSKLİ ÖN PORYA (2010 VE SONRASI)  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

1812160 - 1613331 - 1428396

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| F   | 138 | 138 | 25 | 154 | 387 |

DAF XF-CF ÖN PORYA RULMANI  
(2010 VE SONRASI) WHEEL HUB BEARING



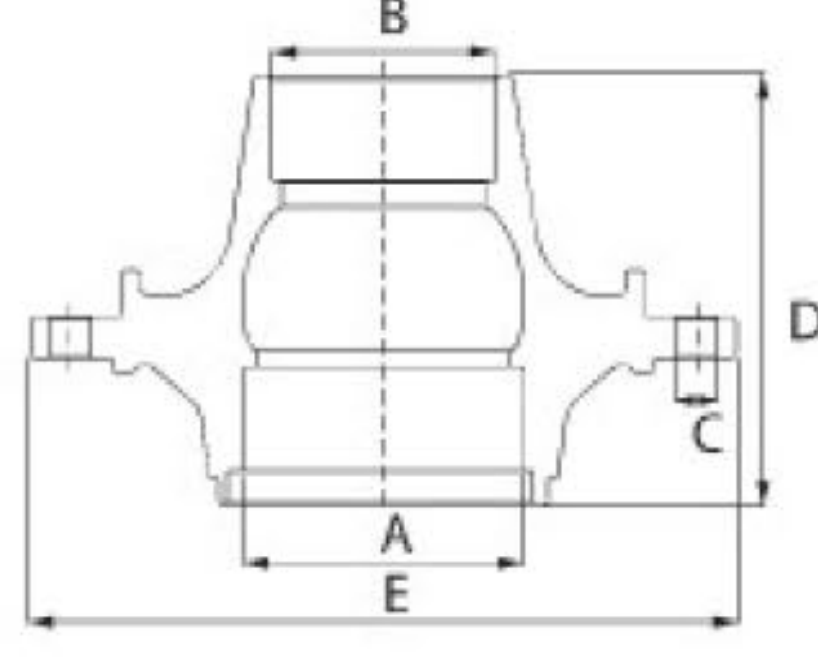
OEM

566193 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |



## DAF - SETRA - SCANIA



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

DAF XF-CF DİSKLİ ÖN PORYA KİT  
(2010 VE SONRASI) WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

SETRA 417 DİSKLİ ÖN PORYA  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

9423341201 - 9423370701 - 9423340201 - 9423341501

| Pos | A   | B   | C  | D   | E   |
|-----|-----|-----|----|-----|-----|
| F   | 130 | 150 | 22 | 176 | 383 |

SETRA 417 DİSKLİ ÇEKİCİ PORYA  
WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

9463561901 - 9463560201 - 9463560901

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| R   | 157 | 170 | 22 | 297,5 | 377 |

SCANIA DİSKLİ ÖN PORYA (R-G SERİSİ)  
WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

1868663 - 1480933 - 1724406 - 1864430

| Pos | A      | B   | C     | D   | E |
|-----|--------|-----|-------|-----|---|
| F   | 127,27 | 127 | 22,25 | 194 |   |

SCANIA ŞANTİYE TİPİ DİSKLİ ÇEKİCİ PORYA  
(R-G SERİSİ) WHEEL HUB / REAR



OEM

1382884

| Pos | A   | B   | C    | D     | E   |
|-----|-----|-----|------|-------|-----|
| R   | 147 | 147 | 22,3 | 210,5 | 380 |

SCANIA DİSKLİ ÇEKİCİ PORYA (R-G SERİSİ)  
WHEEL HUB / REAR



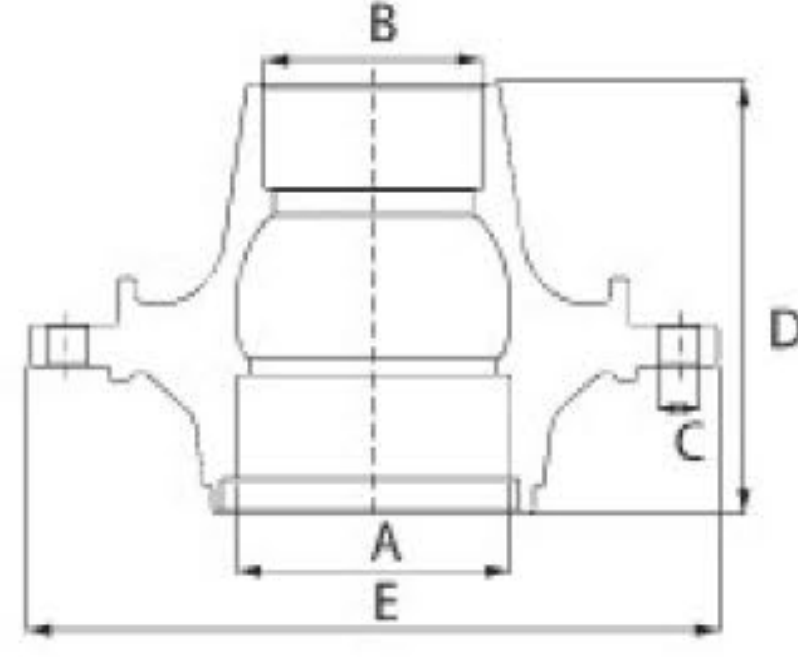
OEM

1724790 - 1800283

| Pos | A   | B   | C    | D     | E   |
|-----|-----|-----|------|-------|-----|
| R   | 147 | 147 | 22,3 | 213,5 | 380 |



# VOLVO



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

## VOLVO FL SERİSİ RULMANLI ÖN PORYA KİT HUB UNIT (FOR BRAKE DISC)



OEM

20550678 - 85124433

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| F   |   |   |   |   |   |

## VOLVO FH-12 E.M. FREZELİ DİSKLİ ÖN PORYA (125 BİLYA 25 DELİK) WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

3988930 - 3989341 - 85107750 - 8511448 - 8514470 - 85111791 - 1026798

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| F   | 125 | 125 | 25 | 165,5 | 383 |

## VOLVO FH-12 E.M. FREZELİ DİSKLİ ÖN PORYA RULMANI WHEEL HUB BEARING



OEM

566426 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## VOLVO FH-12 E.M. FREZELİ DİSKLİ ÖN PORYA KİT WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## VOLVO FH FREZELİ DİSKLİ ÖN PORYA WHEEL HUB / FRONT (FOR BRAKE DISC)



OEM

85111794 - 85105693 - 3988831 - 85101818 - 3092719 - 85114471

| Pos | A   | B   | C     | D     | E   |
|-----|-----|-----|-------|-------|-----|
| F   | 125 | 125 | 27,15 | 165,5 | 383 |

## VOLVO FH FREZELİ DİSKLİ ÖN PORYA RULMANI WHEEL HUB BEARING



OEM

566426 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## VOLVO FH FREZELİ DİSKLİ ÖN PORYA KİT WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

## VOLVO FH -FM FREZELİ AKSLI DİSKLİ ÇEKİCİ PORYA WHEEL HUB AXLE (FOR BRAKE DISC)



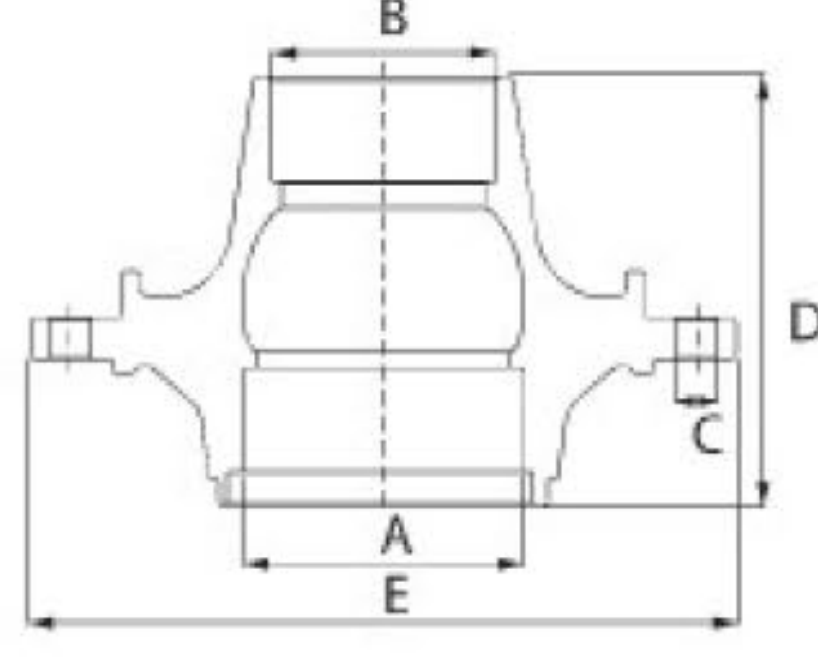
OEM

20535263 - 85107753 - 20567394

| Pos | A   | B   | C    | D   | E     |
|-----|-----|-----|------|-----|-------|
| R   | 148 | 148 | 25,0 | 270 | 383,4 |



# VOLVO



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Dış Çap*

F : FRONT  
R : REAR  
T : TRAILER

VOLVO FH - FM FREZELİ AKSLİ DİSKLİ ÇEKİCİ  
PORYA RULMANI WHEEL HUB BEARING



OEM

566425 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

VOLVO FH - FM FREZELİ AKSLİ DİSKLİ ÇEKİCİ  
PORYA KİT WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

VOLVO FM - FH DİSKLİ FREZELİ ÖN PORYA  
WHEEL HUB (FOR BRAKE DISC)



OEM

21022433 - 85111789 - 85107749

| Pos | A   | B   | C  | D   | E     |
|-----|-----|-----|----|-----|-------|
| F   | 110 | 110 | 25 | 160 | 383,5 |

VOLVO FM - FH DİSKLİ FREZELİ ÖN PORYA  
RULMANI WHEEL HUB BEARING



OEM

566427 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

VOLVO FM - FH DİSKLİ FREZELİ ÖN PORYA KİT  
WHEEL HUB KIT



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

VOLVO FH-FM FREZELİ AKSLİ DİSKLİ ÇEKİCİ  
PORYA WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

3988833 - 85105696 - 20516966 - 20476383 - 85104298 - 3988834

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| R   | 148 | 148 | 27,15 | 270 | 383,4 |

VOLVO FH-FM FREZELİ AKSLİ DİSKLİ ÇEKİCİ  
PORYA RULMANI WHEEL HUB BEARING



OEM

566425 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|

VOLVO FH-FM FREZELİ AKSLİ DİSKLİ ÇEKİCİ  
PORYA KİT WHEEL HUB KIT



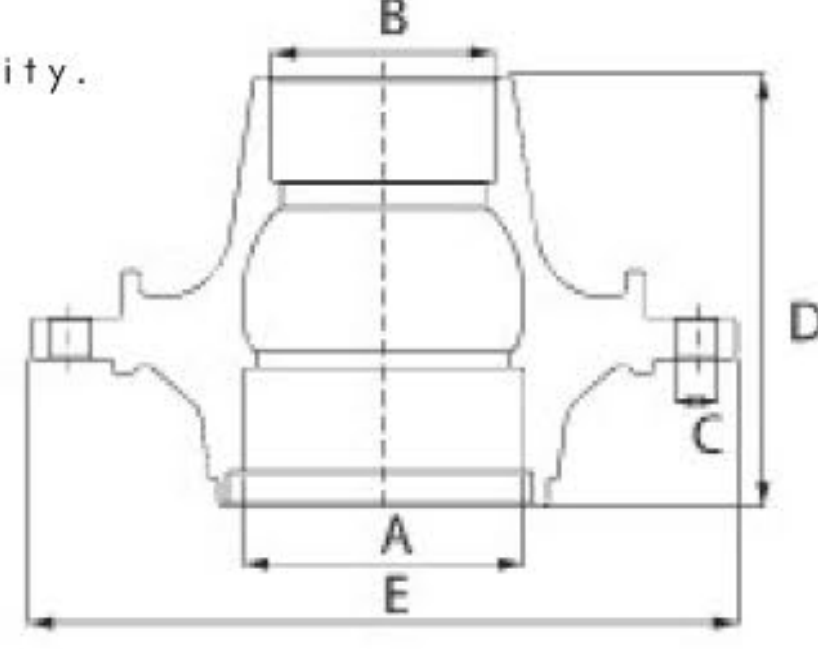
OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|-----|---|---|---|---|---|



## VOLVO

**germec**  
Your Road, Our Reliability.



A : Diameter of Outer Bearing Seat - *Diş Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Diş Çapı*

F : FRONT  
R : REAR  
T : TRAILER

**VOLVO FREZELİ DİSKLİ ÖN PORYA**  
WHEEL HUB (FOR BRAKE DISC)

**germec**  
Your Road, Our Reliability.

**OEM**  
85111792 - 85105692 - 3989919 - 3099341 - 20534900

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| F   | 110 | 110 | 27,15 | 160 | 383,5 |

**VOLVO FREZELİ DİSKLİ ÖN PORYA RULMANI**  
WHEEL HUB BEARING

**OEM**  
566427 H 195

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

**VOLVO FREZELİ DİSKLİ ÖN PORYA KİT**  
WHEEL HUB KIT

**OEM**

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
|     |   |   |   |   |   |

**VOLVO FH-16 KAMPANALI ÖN PORYA**  
WHEEL HUB / FRONT (FOR BRAKE DISC)

**OEM**  
21024160 - 21024166 - 20534905 - 20535904 - 20581399 - 21024164

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| F   | 125 | 125 | 25 | 164,5 | 384 |

**VOLVO F SERİSİ CERLİ KAMPANALI ÇEKİCİ**  
PORYA WHEEL HUB/ REAR (FOR BRAKE DISC)

**OEM**  
20535207 - 20819804 - 1075408 - 20820402 - 1075428 - 1076526 - 21328181 - 21328177 - 20819806

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| R   | 148 | 148 | 22,25 | 157 | 385,5 |

**VOLVO KAMPANALI ÖN PORYA**  
WHEEL HUB/FRONT (FOR BRAKE DISC)

**OEM**  
20518092 - 21024155 - 3988674

| Pos | A   | B   | C     | D     | E   |
|-----|-----|-----|-------|-------|-----|
| F   | 125 | 125 | 27,15 | 164,5 | 387 |

**VOLVO F SERİSİ E.M. CERLİ KAMPANALI ÇEKİCİ**  
PORYA WHEEL HUB/REAR (FOR BRAKE DISC)

**OEM**  
20517164 - 85104301 - 1078053

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| R   | 148 | 148 | 27,15 | 157 | 385,5 |

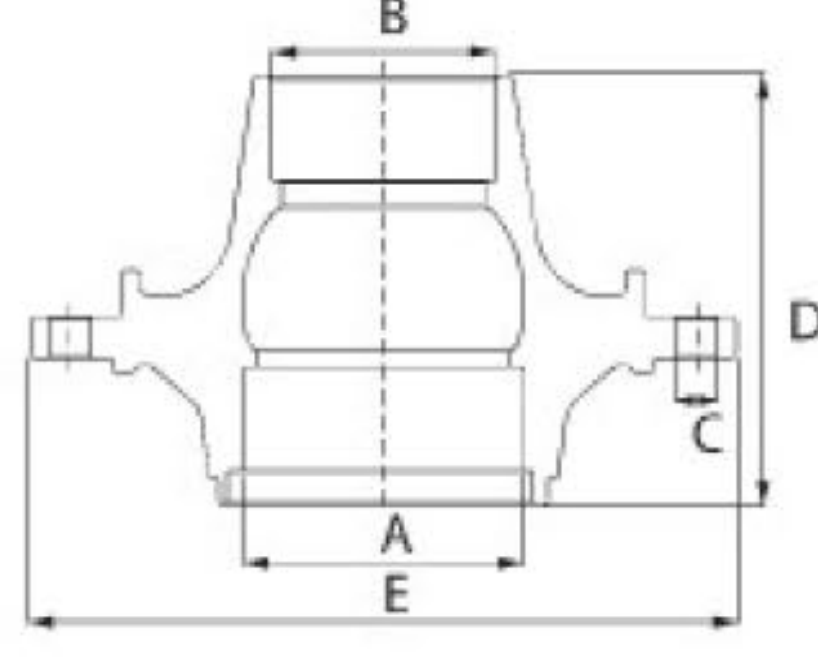
**VOLVO Y.M. KAMPANALI ÇEKİCİ PORYA**  
WHEEL HUB/REAR (FOR BRAKE DISC) ( NEW MODEL)

**OEM**  
20499881 - 20820420

| Pos | A   | B   | C  | D     | E     |
|-----|-----|-----|----|-------|-------|
| R   | 148 | 148 | 25 | 197,5 | 383,5 |



## VOLVO - NEOPLAN - FORD - HYUNDAI



A : Diameter of Outer Bearing Seat - *Dış Rulman Yatağı Çapı*  
B : Diameter of Inner Bearing Seat - *İç Rulman Yatağı Çapı*  
C : Diameter of Bolt Holes - *Bijon Delik Çapı*  
D : Total Height - *Komple Boy*  
E : Outer Diameter of the Hub - *Diş Çap*

F : FRONT  
R : REAR  
T : TRAILER

VOLVO FM 9 ÇEKİCİ PORYA  
WHEEL HUB / REAR



OEM

| Pos | A   | B   | C  | D     | E   |
|-----|-----|-----|----|-------|-----|
| R   | 148 | 148 | 27 | 191,2 | 383 |

NEOPLAN OTOBÜS KAMPANALI FREZELİ ÇEKİCİ  
PORYA WHEEL HUB / REAR



OEM

4472435160 - 0003560401

| Pos | A   | B   | C     | D   | E   |
|-----|-----|-----|-------|-----|-----|
| R   | 160 | 165 | 22,35 | 243 | 369 |

NEOPLAN OTOBÜS DİSKLİ FREZELİ ÇEKİCİ PORYA  
WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

4472435370 - 4472433570

| Pos | A   | B   | C     | D   | E   |
|-----|-----|-----|-------|-----|-----|
| R   | 160 | 165 | 22,35 | 252 | 384 |

FORD CARGO 3530 CERLİ KAMPANALI ÇEKİCİ  
PORYA WHEEL HUB / REAR (FOR BRAKE DISC)



OEM

20535207

| Pos | A   | B   | C     | D   | E     |
|-----|-----|-----|-------|-----|-------|
| R   | 148 | 148 | 25,25 | 157 | 385,5 |

HYUNDAI HD65 ARKA PORYA  
WHEEL HUB / REAR



OEM

| Pos | A | B | C | D | E |
|-----|---|---|---|---|---|
| R   |   |   |   |   |   |





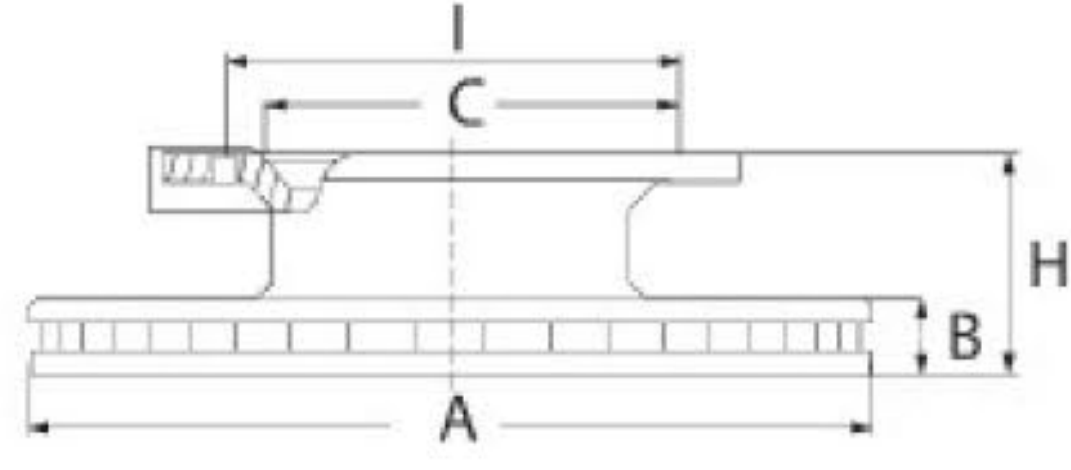
# BRAKE DISCS

**germec**

Your Road, Our Reliability.



# MERCEDES



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## MERCEDES 0403-0404



OEM

3564211012 - 3564210312 - 3564211212

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F-R | 438 | 45 | 135 | 195 | 235 | 10 | M14<br>1,5 |

## MERCEDES ACTROS / AXOR



OEM

9424212112 - 9424211212 - 9424210912 - 9424211012 - 9424211112  
1134600 - 1137638 - 11376380061

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F-R | 430 | 45 | 133 | 211 | 238 | 10 | M14<br>1,5 |

## MERCEDES 15.17 ATEGO ÖN (FRONT)



OEM

9754210012 - 9754210112 - 9754210212 9754219112 - 6754210112 - 1130676

| Pos | A   | B  | H   | C     | I   | N  | Q  |
|-----|-----|----|-----|-------|-----|----|----|
| F   | 377 | 45 | 134 | 105,5 | 138 | 14 | 15 |

## MERCEDES 15.17 ATEGO ARKA (REAR)



OEM

9754230612 - 9754230012 - 6754210312 - 6754230312  
9754210312 - 9754230312 - 9754290612 - 1130677

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| R   | 377 | 45 | 138 | 176 | 201 | 8 | M14<br>1,5 |

## MERCEDES 560



OEM

2069432001 - 8285390000 - 501313313 - 204556

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 432 | 45 | 135 | 194 | 220 | 10 | M16<br>1,5 |

## MERCEDES NIEDERFLUR NF 3



OEM

082135830 - 234110 - 1137191 - 1131025 - 0501315228

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 430 | 45 | 131 | 203 | 235 | 10 | M16<br>1,5 |

## MERCEDES AXOR YENİ MODEL (NEW MODEL)



OEM

9434210312

| Pos | A   | B  | H   | C   | I   | N       | Q         |
|-----|-----|----|-----|-----|-----|---------|-----------|
| F   | 430 | 45 | 143 | 131 | 168 | 10<br>2 | 21<br>M12 |

## MERCEDES KOLUMAN MIDILLI TRAILER



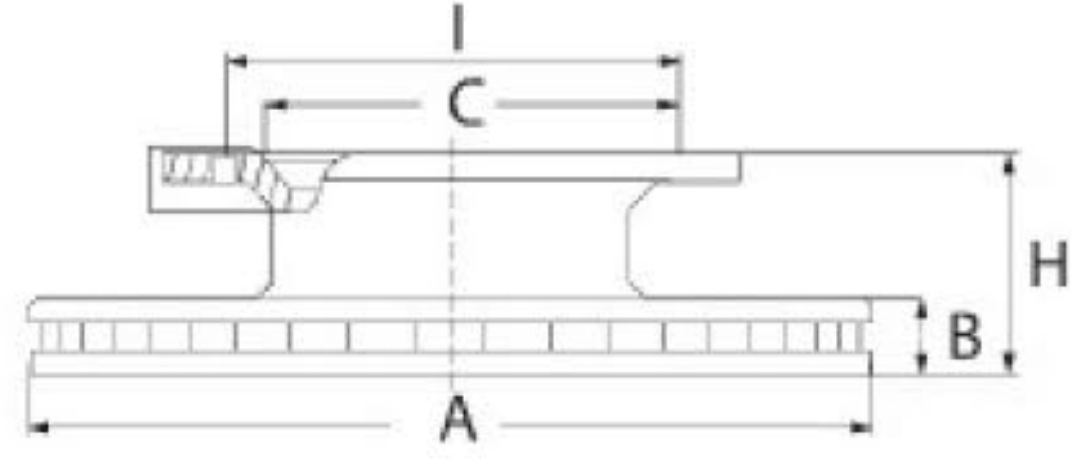
OEM

6754210012

| Pos | A   | B  | H     | C   | I   | N  | Q          |
|-----|-----|----|-------|-----|-----|----|------------|
| T   | 377 | 45 | 131,5 | 210 | 239 | 10 | M14<br>1,5 |



# MERCEDES



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## MERCEDES MB 240



OEM

6884210212 - 6884210012

| Pos | A   | B  | H  | C   | I   | N | Q          |
|-----|-----|----|----|-----|-----|---|------------|
| F   | 312 | 34 | 82 | 118 | 140 | 6 | M12<br>1,5 |

## MERCEDES MB 260



OEM

6704210312 - 6704210112 - 6703560312

| Pos | A   | B  | H  | C   | I   | N | Q          |
|-----|-----|----|----|-----|-----|---|------------|
| F   | 324 | 30 | 91 | 118 | 140 | 6 | M12<br>1,5 |

## MERCEDES MB 260 (ABS)



OEM

6884230212 - 6884230012

WITH ABS

| Pos | A   | B  | H     | C   | I   | N | Q          |
|-----|-----|----|-------|-----|-----|---|------------|
| R   | 312 | 34 | 115,5 | 157 | 192 | 6 | M12<br>1,5 |

## MERCEDES ATEGO 10 DELİK (HOLES)



OEM

9704210112 - 9704210012 - 9704210612

| Pos | A   | B  | H     | C  | I   | N  | Q    |
|-----|-----|----|-------|----|-----|----|------|
| F   | 355 | 34 | 102,5 | 92 | 120 | 10 | 14,5 |

## MERCEDES ATEGO 8 DELİK / HOLES (EUROPE)



OEM

9704230212

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| R   | 330 | 34 | 130 | 145 | 177 | 8 | M12<br>1,5 |

## MERCEDES ATEGO 712-823



OEM

9704230412 - 9704230612

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| R   | 355 | 34 | 111 | 145 | 177 | 8 | M12<br>1,5 |

## MERCEDES AROCS ÖN FREN DİSKİ

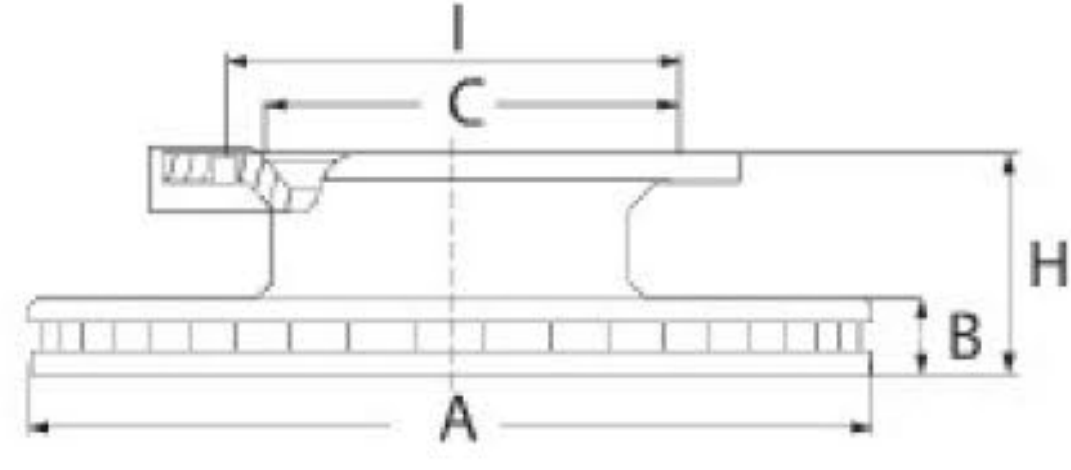


OEM

9604210312 - 9604210412 - 9604210512

| Pos | A   | B  | H   | C   | I   | N       | Q          |
|-----|-----|----|-----|-----|-----|---------|------------|
| R   | 430 | 45 | 131 | 131 | 168 | 10<br>2 | M12<br>1,5 |





A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

MAN 19.463 SG 90 F 2000 10 DELİK  
(HOLES)



OEM

81508030009 - 81508030014 - 81508030001 81508030015 - II39289F

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 438 | 45 | 135 | 200 | 235 | 10 | M16<br>1,5 |

MAN 19.463 SG 90 F 2000 12 DELİK  
(HOLES)



OEM

81508030023 - 81508030038 - 81508030031

| Pos | A   | B  | H   | C   | I   | N       | Q         |
|-----|-----|----|-----|-----|-----|---------|-----------|
| F   | 432 | 45 | 130 | 131 | 168 | 12<br>3 | 19<br>M12 |

MAN T.G.A 18.410/460 ÖN  
(FRONT)



OEM

81508030040 - 81508030046

| Pos | A   | B  | H   | C   | I   | N       | Q         |
|-----|-----|----|-----|-----|-----|---------|-----------|
| F   | 432 | 45 | 130 | 131 | 168 | 12<br>3 | 19<br>M12 |

MAN T.G.A 18.410/460 ARKA  
(REAR)



OEM

81508030041 - 81508030021 - 81508030047

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| R   | 432 | 45 | 135 | 208 | 235 | 10 | M16<br>1,5 |

MAN 12.153 ÖN  
(FRONT)



OEM

81508030026 - 81508030024

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 330 | 34 | 104 | 135 | 158 | 10 | M14<br>1,5 |

MAN 12.153 ARKA  
(REAR)



OEM

1508030022 - 81508030061

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| R   | 330 | 34 | 124 | 157 | 180 | 12 | M12<br>1,5 |

MAN 10.153



OEM

81508030010

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| F   | 324 | 30 | 102 | 135 | 158 | 1 | M14<br>1,5 |

MAN 12.163

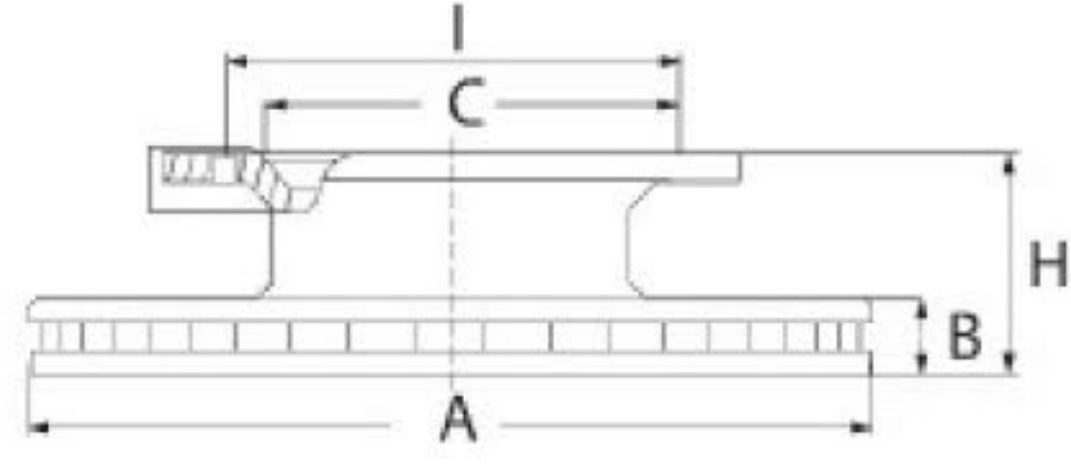


OEM

81508030026 - 81508030024

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 330 | 34 | 104 | 135 | 158 | 10 | M14<br>1,5 |





A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

MAN 12.163 ARKA  
( REAR ) ABS



OEM

81508030022 - 81508030061

WITH ABS

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| R   | 330 | 34 | 124 | 157 | 180 | 12 | M12<br>1,5 |

MAN T.G.L 12.180 ÖN  
( FRONT )



OEM

81508030042 - 81508030053

| Pos | A   | B  | H  | C  | I   | N       | Q             |
|-----|-----|----|----|----|-----|---------|---------------|
| F   | 335 | 34 | 93 | 90 | 122 | 10<br>2 | 15<br>M10x1,5 |

MAN T.G.L 12.180 ARKA  
( REAR ) ABS



OEM

81508030063 - 81508030062 - 8150800054

WITH ABS

| Pos | A   | B  | H   | C   | I   | N       | Q         |
|-----|-----|----|-----|-----|-----|---------|-----------|
| R   | 335 | 34 | 118 | 154 | 176 | 10<br>2 | M14<br>M8 |

MAN L2000



OEM

81508030039

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| R   | 330 | 34 | 130 | 145 | 177 | 6 | M12<br>1,5 |

MAN 18.222



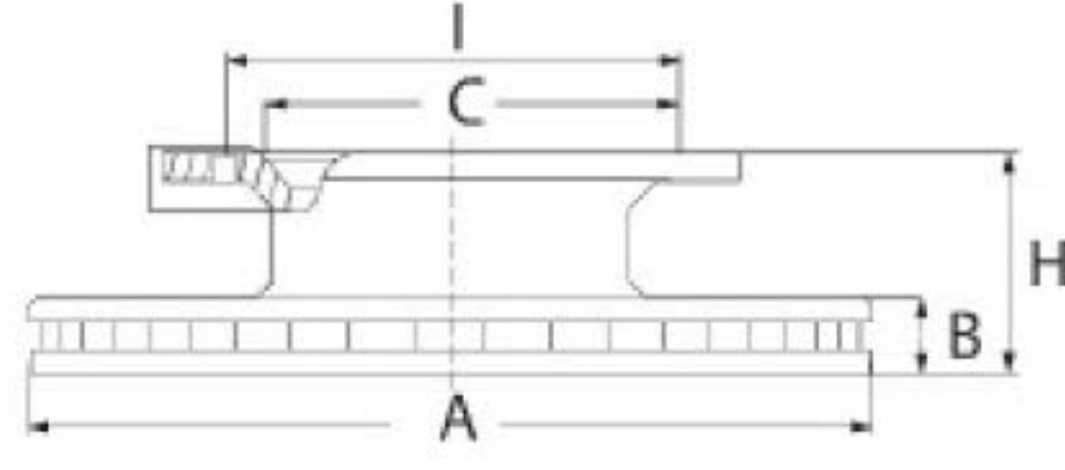
OEM

81508030020 - 81508030027 - 81508030057 - II39290F

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 377 | 45 | 128 | 162 | 195 | 10 | M14<br>1,5 |



# RENAULT



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## RENAULT MAGNUM PREMIUM AE-385



OEM

5010216437

| Pos | A   | B  | H  | C   | I   | N       | Q         |
|-----|-----|----|----|-----|-----|---------|-----------|
| F   | 438 | 45 | 97 | 131 | 165 | 10<br>2 | 17<br>M14 |

## RENAULT 400 - 420



OEM

5010422593 - 504134958 - 5010422363 - 5006172150

| Pos | A   | B  | H  | C   | I   | N       | Q         |
|-----|-----|----|----|-----|-----|---------|-----------|
| F   | 434 | 45 | 97 | 131 | 165 | 10<br>2 | 17<br>M14 |

## RENAULT 420



OEM

5010525326

| Pos | A   | B  | H   | C   | I   | N  | Q     |
|-----|-----|----|-----|-----|-----|----|-------|
| R   | 435 | 45 | 163 | 260 | 335 | 10 | 32,75 |

## RENAULT 210 MIGNUM



OEM

5010260218

| Pos | A   | B  | H  | C   | I   | N       | Q           |
|-----|-----|----|----|-----|-----|---------|-------------|
| F   | 380 | 45 | 85 | 117 | 144 | 10<br>2 | 15<br>M14x2 |

## RENAULT 220



OEM

5010525014

| Pos | A   | B  | H  | C   | I   | N       | Q         |
|-----|-----|----|----|-----|-----|---------|-----------|
| F   | 376 | 45 | 99 | 117 | 144 | 10<br>2 | 15<br>M14 |

## RENAULT 220 / 10 DELİK (HOLES)



OEM

5010525364

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| R   | 377 | 45 | 168 | 262 | 335 | 10 | 33 |

## RENAULT 440



OEM

5001864498

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| F-R | 434 | 45 | 45 | 220 |   |   |   |

## ST 74525362

## RENAULT 220 8 DELİK (HOLES)



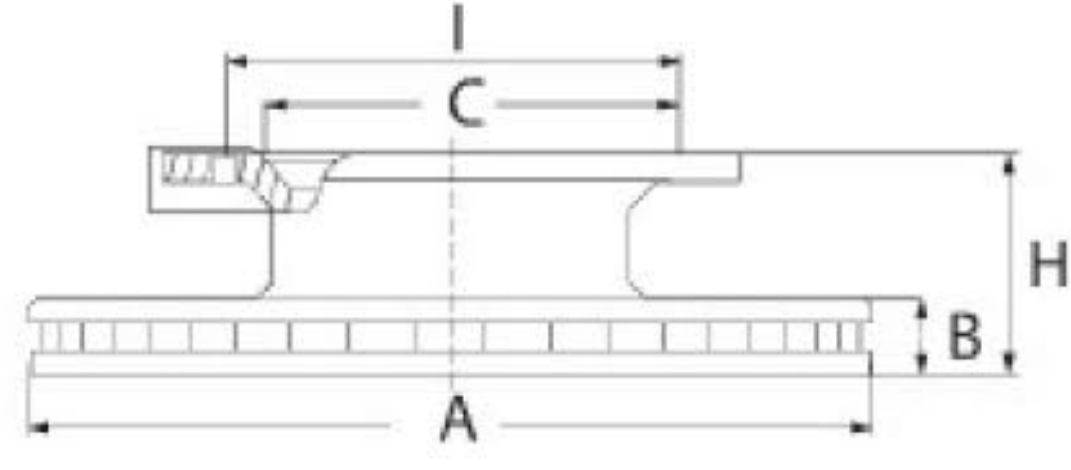
OEM

5010525362 - 5010525015

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| R   | 377 | 45 | 166 | 222 | 275 | 8 | 22 |



# RENAULT



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## RENAULT BUDSAN



OEM

5010250101 - 5010260101 - 5010216931

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| F   | 304 | 30 | 135 | 250 | 205 | 6 | 21 |

## RENAULT 150 MIDLUM



OEM

5010422262

| Pos | A   | B  | H  | C  | I   | N       | Q         |
|-----|-----|----|----|----|-----|---------|-----------|
| F   | 330 | 34 | 80 | 95 | 118 | 10<br>2 | 15<br>M12 |

## RENAULT 460



OEM

5010525326

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| F-R | 434 | 45 | 45 | 220 |   |   |   |

## RENAULT 460-480



OEM

5010422364

| Pos | A   | B  | H   | C     | I   | N  | Q   |
|-----|-----|----|-----|-------|-----|----|-----|
| R   | 435 | 45 | 160 | 224,1 | 256 | 12 | M14 |

## RENAULT 280 YENİ MODEL (NEW MODEL)



OEM

5010598308

| Pos | A   | B  | H  | C   | I   | N       | Q         |
|-----|-----|----|----|-----|-----|---------|-----------|
| F   | 410 | 45 | 93 | 131 | 165 | 10<br>2 | 17<br>M14 |

## RENAULT 280 ARKA (REAR)



OEM

5010598309

| Pos | A   | B  | H      | C   | I   | N  | Q     |
|-----|-----|----|--------|-----|-----|----|-------|
| R   | 410 | 45 | 181,75 | 262 | 335 | 10 | 32,75 |

## RENAULT 220 ÖN YENİ MODEL (FRONT / NEW MODEL)



OEM

5010598305

| Pos | A   | B  | H   | C   | I   | N       | Q         |
|-----|-----|----|-----|-----|-----|---------|-----------|
| F   | 375 | 45 | 119 | 111 | 142 | 10<br>2 | 15<br>M12 |

## RENAULT 220 ARKA YENİ MODEL (REAR / NEW MODEL)

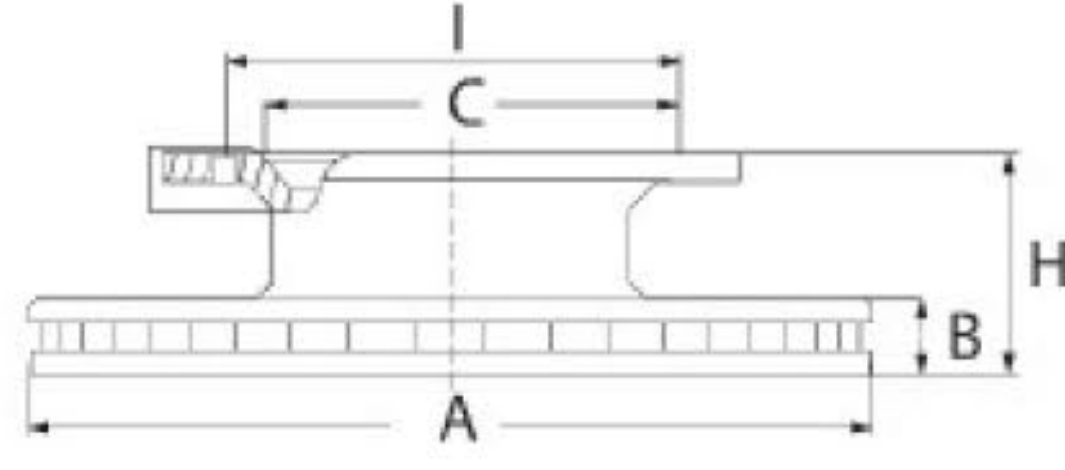


OEM

5001867798

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| R   | 410 | 45 | 45 | 220 |   |   |   |





A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

**IVECO 85-12/120-14**



**OEM**

07171274 - 01904532 - 7168368 - 42830

| Pos | A   | B  | H     | C   | I   | N      | Q         |
|-----|-----|----|-------|-----|-----|--------|-----------|
| F   | 315 | 26 | 118,5 | 160 | 205 | 6<br>2 | 18<br>M10 |

**IVECO EUROBUS ÖN  
(FRONT)**



**OEM**

7182772-Y - 1908578

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F   | 322 | 30 | 134 | 215 | 275 | 8<br>2 | 20<br>M10 |

**IVECO EUROBUS ARKA  
(REAR)**



**OEM**

7182770-Y - 1908578

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| R   | 322 | 30 | 134 | 215 | 275 | 8<br>2 | 20<br>M10 |

**IVECO EUROTECH**



**OEM**

01907631 - 01908729 - 1908614 - 2991979 - 7173317 - 7180111 - 4856912

| Pos | A   | B  | H   | C   | I   | N  | Q        |
|-----|-----|----|-----|-----|-----|----|----------|
| F   | 430 | 50 | 102 | 170 | 195 | 12 | M16<br>2 |

**IVECO EUROSTAR**



**OEM**

01906461 - 01906438 - 2992470 - 2992477 - 2996327  
2996329 - 2996378 - 7179778 - 7182305 - 7184136 - 1137654

| Pos | A   | B  | H   | C   | I   | N  | Q        |
|-----|-----|----|-----|-----|-----|----|----------|
| F   | 436 | 45 | 138 | 210 | 240 | 12 | M16<br>2 |

**IVECO EUROCARGO 220E21**



**OEM**

2995894 - 2995702 - 7187541

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| F   | 377 | 45 | 107 | 113 | 144 | 14 | 15 |

**IVECO EUROCARGO 220E21 BİJONLU  
(WITH BOLT)**



**OEM**

2992636 - 7184078

WITH ABS



| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| R   | 377 | 45 | 151 | 225 | 275 | 8<br>2 | 22<br>M10 |

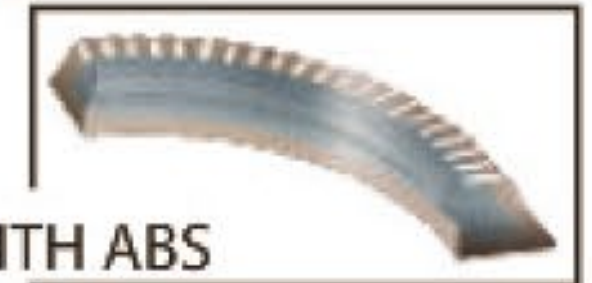
**IVECO STRALIS  
(ABS)**



**OEM**

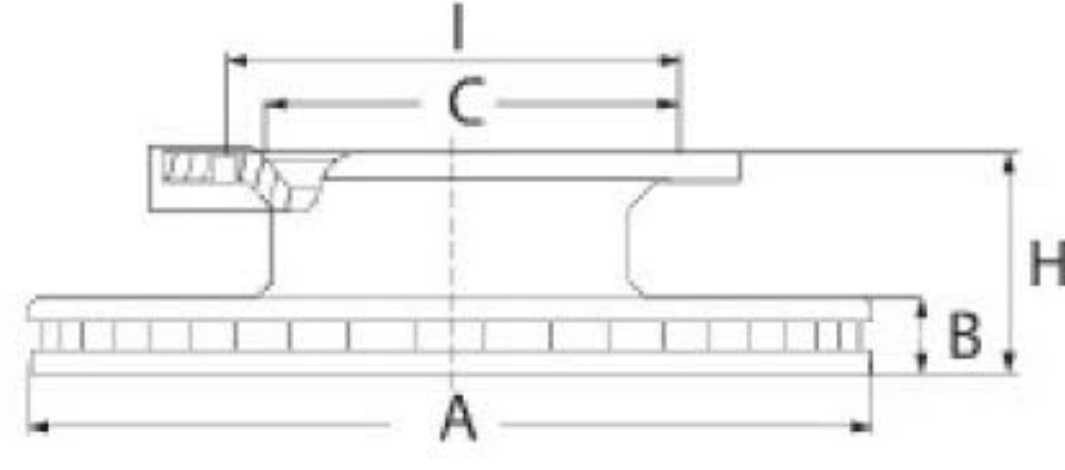
2995812 - 2996328 - 7189476 - 7185503

WITH ABS



| Pos | A   | B  | H   | C   | I   | N  | Q        |
|-----|-----|----|-----|-----|-----|----|----------|
| R   | 432 | 45 | 154 | 210 | 240 | 12 | M16<br>2 |





A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

IVECO EUROBUS ÖN SOĞUTMASIZ  
( FRONT / SOLID )



OEM

75644 - 76267

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F   | 322 | 30 | 134 | 215 | 275 | 8<br>2 | 20<br>M10 |

IVECO EUROBUS ARKA SOĞUTMASIZ  
( REAR / SOLID )



OEM

75644 - 76266

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| R   | 322 | 30 | 134 | 215 | 275 | 8<br>2 | 20<br>M10 |

IVECO 120E21 EURO CARGO (ABS)



OEM

01906466 - 7183632

WITH ABS

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| R   | 330 | 34 | 141 | 215 | 275 | 8<br>2 | 20<br>M10 |

IVECO 85E13 EURO CARGO



OEM

60260 - 77794

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F   | 322 | 30 | 134 | 160 | 205 | 6<br>2 | 18<br>M10 |

IVECO 85E13 EURO CARGO SOĞUTMASIZ  
(SOLID)



OEM

76258

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F   | 322 | 30 | 134 | 160 | 205 | 6<br>2 | 18<br>M10 |

IVECO 85E13 EURO CARGO



OEM

74305

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| R   | 322 | 30 | 134 | 160 | 205 | 6<br>2 | 18<br>M10 |

IVECO 85E13 EURO CARGO ARKA SOĞUTMASIZ  
(REAR / SOLID)



OEM

66643

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| R   | 322 | 30 | 134 | 160 | 205 | 6<br>2 | 18<br>M10 |

IVECO EURO CARGO 100E 18

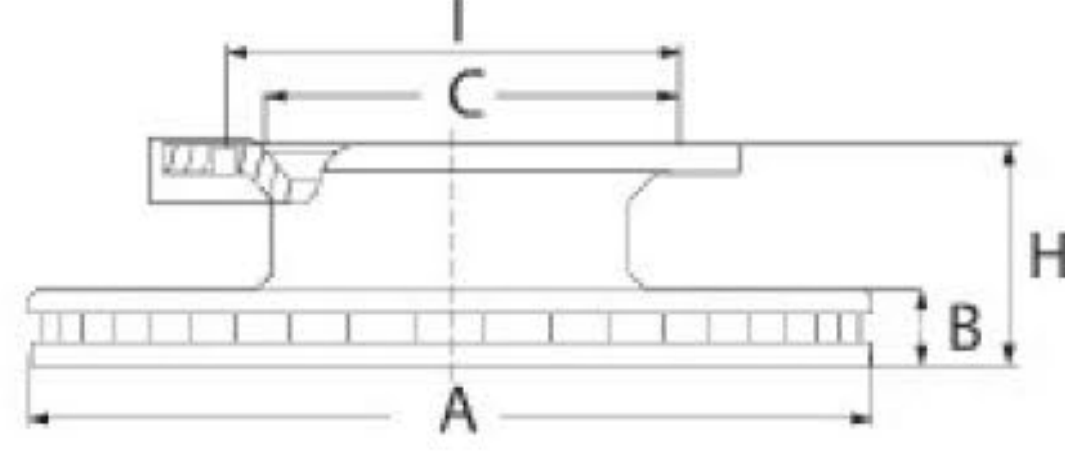


OEM

7189265 - 7189456 - 2996418 - 2996419

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
|     | 330 | 32 | 130 | 185 | 245 | 6<br>2 | 20<br>M10 |





A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

IVECO EUROCARGO 100E 18 (ABS) ARKA



OEM

7189456

WITH ABS

| Pos | A   | B  | H     | C   | I   | N      | Q         |
|-----|-----|----|-------|-----|-----|--------|-----------|
| F   | 290 | 22 | 110,5 | 125 | 170 | 6<br>6 | M18<br>13 |

IVECO DAILY 35-C-15 (ABS)



OEM

42546401 - 504079365 - 504080994

| Pos | A   | B  | H     | C   | I   | N      | Q         |
|-----|-----|----|-------|-----|-----|--------|-----------|
| F   | 290 | 22 | 110,5 | 125 | 170 | 6<br>6 | M18<br>13 |

IVECO DAILY ÖN (FRONT)



OEM

42470842 - 1908772 - 93821918

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F   | 290 | 22 | 111 | 125 | 170 | 6<br>6 | M18<br>13 |

IVECO DAILY ARKA (REAR)



OEM

42471111 - 1908773 - 1908793 - 7180256

| Pos | A   | B  | H  | C  | I   | N | Q    |
|-----|-----|----|----|----|-----|---|------|
| R   | 289 | 22 | 85 | 84 | 108 | 8 | 10,5 |

IVECO DAILY 65-C-15 ÖN (FRONT)



OEM

42471214

| Pos | A   | B  | H  | C  | I   | N | Q    |
|-----|-----|----|----|----|-----|---|------|
| F   | 290 | 26 | 53 | 80 | 110 | 9 | 12,5 |

IVECO DAILY 65-C-15 ARKA (REAR)



OEM

7182874 - 42471150

| Pos | A   | B  | H   | C   | I   | N | Q           |
|-----|-----|----|-----|-----|-----|---|-------------|
| R   | 306 | 22 | 137 | 178 | 215 | 6 | M10<br>1,25 |

IVECO DAILY 35-C -15 ÖN Y.M. (FRONT / NEW MODEL)



OEM

2996121

| Pos | A   | B  | H  | C  | I  | N | Q    |
|-----|-----|----|----|----|----|---|------|
| F   | 290 | 28 | 46 | 74 | 95 | 9 | 12,5 |

IVECO DAILY 35-C -15 ARKA Y.M. (REAR / NEW MODEL)



OEM

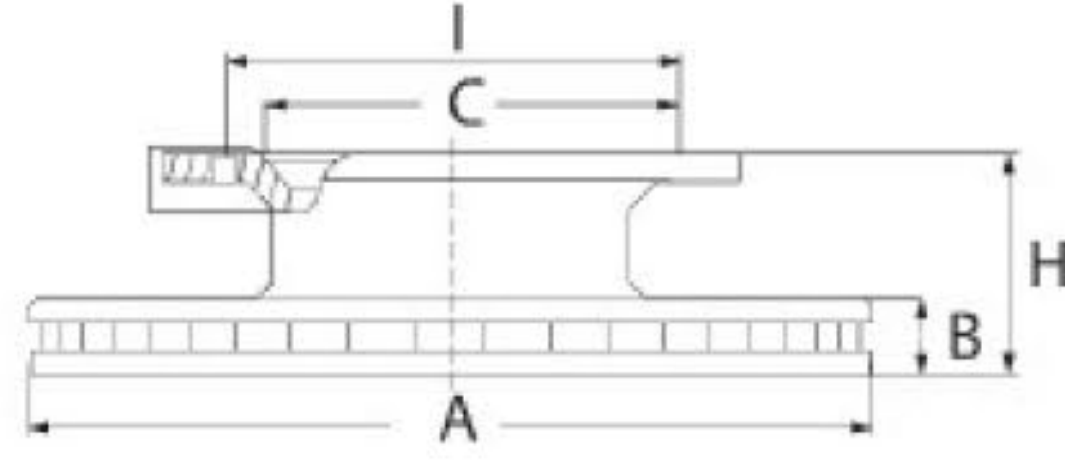
2996043

WITH ABS

| Pos | A   | B  | H    | C  | I   | N | Q    |
|-----|-----|----|------|----|-----|---|------|
| R   | 294 | 24 | 87,5 | 84 | 108 | 8 | 10,5 |



# IVECO - OTOKAR



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

IVECO DAILY 70-C-15 ÖN Y.M.  
(FRONT / NEW MODEL)



OEM

504121723 - 2996122

| Pos | A   | B  | H  | C  | I   | N | Q    |
|-----|-----|----|----|----|-----|---|------|
| F   | 301 | 30 | 59 | 83 | 111 | 9 | 14,5 |

IVECO DAILY 70-C-15 ARKA  
(REAR)



OEM

7186848 - 2996049

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| R   | 306 | 28 | 132 | 178 | 216 | 6 | M10<br>1,5 |

MAGIRUS YENİ MODEL  
(NEW MODEL)



OEM

12E0008248

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F   | 290 | 25 | 160 | 120 | 205 | 6<br>6 | M18<br>13 |

OTOKAR SULTAN ÖN  
(FRONT)



OEM

13C2505572BA

| Pos | A   | B  | H  | C  | I   | N       | Q         |
|-----|-----|----|----|----|-----|---------|-----------|
| F   | 330 | 34 | 80 | 95 | 118 | 10<br>2 | 15<br>M12 |

OTOKAR SULTAN ARKA  
(REAR) ABS



OEM

13C3508390BA

WITH ABS

| Pos | A   | B  | H   | C   | I   | N  | Q   |
|-----|-----|----|-----|-----|-----|----|-----|
| R   | 330 | 34 | 119 | 150 | 175 | 12 | M12 |

OTOKAR DORUK OTOBÜS ÖN (FRONT)



OEM

16H00-05-464AA

| Pos | A   | B  | H   | C   | I   | N       | Q           |
|-----|-----|----|-----|-----|-----|---------|-------------|
| F   | 377 | 45 | 130 | 105 | 144 | 10<br>1 | 14,5<br>M12 |

OTOKAR DORUK OTOBÜS ARKA .  
(REAR) ABS



OEM

16F00-05-248AA

WITH ABS

| Pos | A   | B  | H     | C   | I   | N | Q          |
|-----|-----|----|-------|-----|-----|---|------------|
| R   | 377 | 45 | 138,5 | 169 | 196 | 8 | M14<br>1,5 |

SULTAN (EURO 4) Y.M. ÖN  
(NEW MODEL / FRONT)



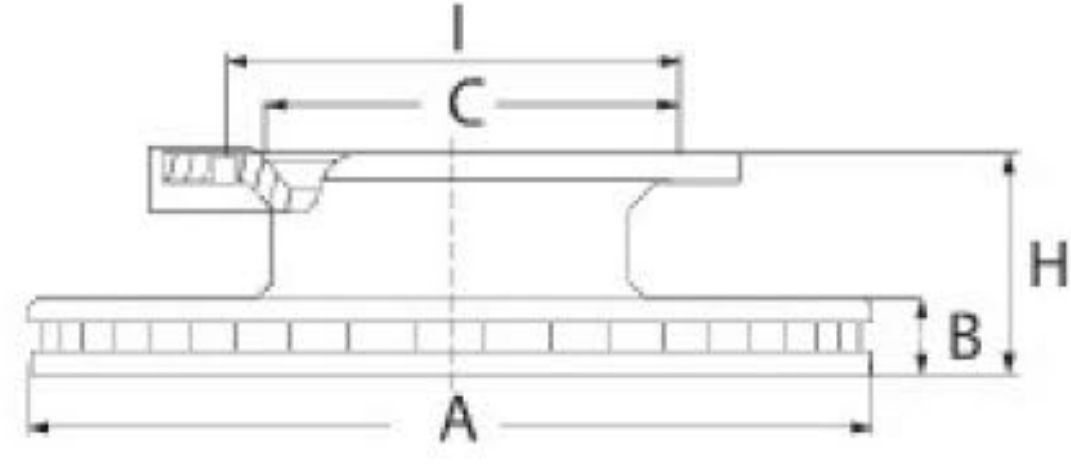
OEM

13C33-0557

| Pos | A   | B  | H     | C  | I   | N  | Q    |
|-----|-----|----|-------|----|-----|----|------|
| F   | 355 | 34 | 102,5 | 92 | 120 | 10 | 14,5 |



# ISUZU - MITSUBISHI



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## ISUZU CITIBUS



OEM

377777391054

| Pos | A   | B  | H     | C     | I   | N       | Q         |
|-----|-----|----|-------|-------|-----|---------|-----------|
| F   | 330 | 34 | 102,5 | 91,70 | 122 | 10<br>2 | 15<br>M10 |

## ISUZU - CITIMARK



OEM

WITH ABS

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| R   | 375 | 45 | 139 | 169 | 196 | 8 | M14<br>1,5 |

## ISUZU - NOVO LUX ABS



OEM

3870143170

WITH ABS

| Pos | A   | B  | H   | C   | I   | N  | Q   |
|-----|-----|----|-----|-----|-----|----|-----|
| R   | 330 | 34 | 119 | 150 | 175 | 12 | M12 |

## ISUZU - NOVO LUX DOLU (SOLID)



OEM

WITH ABS

| Pos | A   | B  | H   | C   | I   | N  | Q         |
|-----|-----|----|-----|-----|-----|----|-----------|
|     | 330 | 34 | 119 | 150 | 175 | 12 | M12<br>14 |

## MITSUBISHI EURO 5 ÖN (FRONT)



OEM

MK584503Y

| Pos | A   | B  | H    | C   | I   | N | Q           |
|-----|-----|----|------|-----|-----|---|-------------|
| F   | 310 | 40 | 53,5 | 114 | 140 | 6 | M12<br>1,75 |

## MITSUBISHI EURO 5 ARKA (REAR)



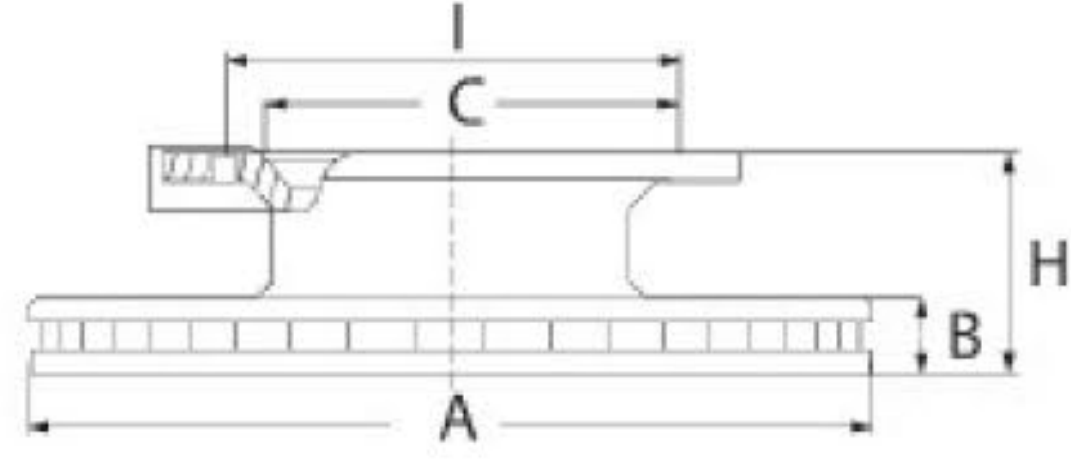
OEM

MK584504Y

| Pos | A   | B  | H  | C   | I   | N  | Q  |
|-----|-----|----|----|-----|-----|----|----|
| R   | 310 | 40 | 70 | 139 | 160 | 12 | 10 |



# BPW - FRUEHAUF - SAF



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## BPW KOGEL TRAILER



OEM

0308835010

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| T   | 430 | 45 | 160 | 290 | 335 | 10 | 23 |

## BPW FRUEHAUF



OEM

0308835030 - 0308835037

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| T   | 430 | 45 | 160 | 290 | 335 | 10 | 23 |

## BPW KÜÇÜK DAR BOĞAZ 020 (NARROW THROTTLE)



OEM

0308834020 - 0308834060 - 0308834067 - 103784 - 104085

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| T   | 377 | 45 | 160 | 290 | 335 | 10 | 23 |

## BPW KÜÇÜK GENİŞ BOĞAZ 040 (WIDE THROTTLE)



OEM

0308834080 - 0308834087

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| T   | 377 | 45 | 170 | 290 | 335 | 10 | 23 |

## BPW GENİŞ BOĞAZ 160'LİK 298 (WIDE THROTTLE)



OEM

0308834100 - 0308834107

| Pos | A   | B  | H   | C   | I   | N  | Q    |
|-----|-----|----|-----|-----|-----|----|------|
| T   | 377 | 45 | 160 | 298 | 335 | 10 | 22,5 |

## BPW GENİŞ BOĞAZ 160'LİK 290 (WIDE THROTTLE)



OEM

0308834040 - 0308834047 - 0300224093

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| T   | 377 | 45 | 160 | 290 | 335 | 10 | 23 |

## BPW KÜÇÜK 8 DELİK (HOLES)



OEM

0308834010 - 0308834017 - 0308834030

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| T   | 377 | 45 | 160 | 230 | 275 | 8 | 23 |

## SAF TRAILER



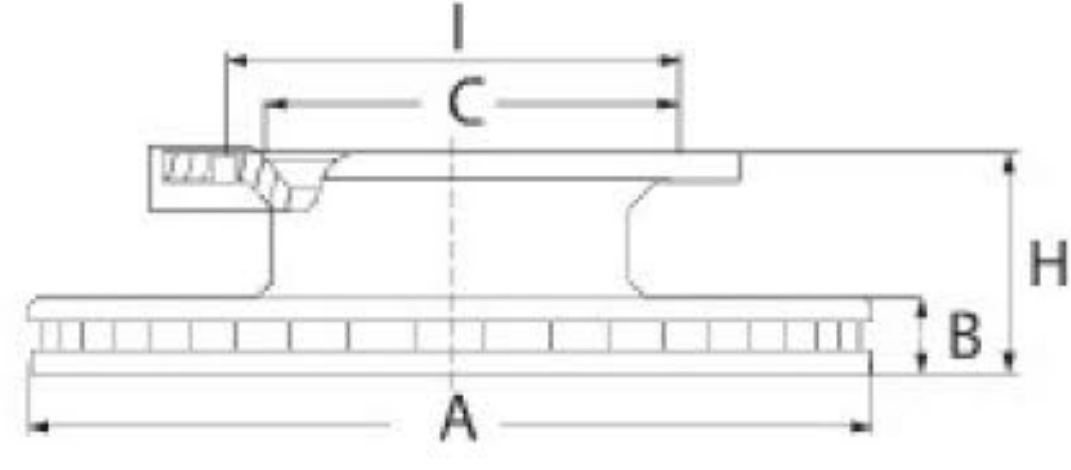
OEM

4079000500 - 4079000501 - 4079000502

| Pos | A   | B  | H   | C   | I   | N       | Q         |
|-----|-----|----|-----|-----|-----|---------|-----------|
| T   | 430 | 45 | 130 | 131 | 168 | 12<br>3 | 19<br>M12 |



# SAF - FRUEHAUF - BPW



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

**SAF KÜÇÜK 8 DELİK (HOLES)**



**OEM**

4079000400

| Pos | A   | B  | H   | C   | I   | N | Q    |
|-----|-----|----|-----|-----|-----|---|------|
| T   | 377 | 45 | 158 | 244 | 275 | 8 | 22,5 |

**SAF KÜÇÜK GÖBEKSİZ - TRAILER**



**OEM**

4079001001 - 4079001000 - 4079001002

| Pos | A   | B  | H  | C     | I   | N  | Q    |
|-----|-----|----|----|-------|-----|----|------|
| T   | 376 | 45 | 58 | 170,5 | 190 | 10 | 13,5 |

**SAF BÜYÜK GÖBEKSİZ - TRAILER**



**OEM**

4079001300 - 4079001301 - 407901300

| Pos | A   | B  | H  | C     | I   | N  | Q    |
|-----|-----|----|----|-------|-----|----|------|
| T   | 430 | 45 | 48 | 170,5 | 190 | 10 | 13,5 |

**FRUEHAUF 170 Y.M. UZUN SCHMITZ (NEW MODEL / LONG TYPE)**



**OEM**

17870

| Pos | A   | B  | H     | C   | I   | N  | Q  |
|-----|-----|----|-------|-----|-----|----|----|
| T   | 430 | 45 | 168,5 | 290 | 335 | 10 | 22 |

**FRUEHAUF (ABS) HALDEX**



**OEM**

13162025 - 103696449445 - CF103696 - M069018 - M200135 - MBR9007 - M069018

| Pos | A   | B  | H   | C   | I   | N   | Q  |
|-----|-----|----|-----|-----|-----|-----|----|
| T   | 430 | 45 | 155 | 298 | 280 | 335 | 26 |

**BPW BÜYÜK 298 GÖBEK 050 BIG 298 HUB**



**OEM**

0308835050 - 0308835057

| Pos | A   | B  | H   | C   | I   | N  | Q    |
|-----|-----|----|-----|-----|-----|----|------|
| T   | 430 | 45 | 160 | 298 | 335 | 10 | 22,5 |

**SAF KÜÇÜK 12 DELİK (HOLES)**



**OEM**

4079000700 - 4079000701

| Pos | A   | B  | H   | C   | I   | N       | Q         |
|-----|-----|----|-----|-----|-----|---------|-----------|
| T   | 375 | 45 | 140 | 131 | 168 | 12<br>3 | 19<br>M12 |

**SAF BÜYÜK PAPATYA 10 DELİK (HOLES)**



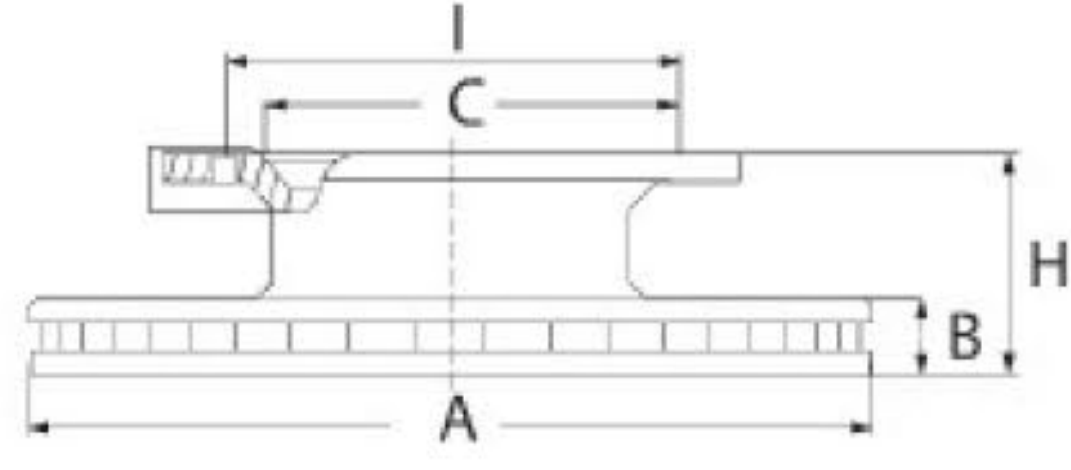
**OEM**

4079000300

| Pos | A   | B  | H   | C   | I   | N  | Q  |
|-----|-----|----|-----|-----|-----|----|----|
| T   | 430 | 45 | 160 | 276 | 335 | 10 | 23 |



# SAF - GIGANT - VALX - ROR



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

SAF B9 22



OEM

4079001700 - 4079001701

| Pos | A   | B  | H     | C      | I   | N  | Q          |
|-----|-----|----|-------|--------|-----|----|------------|
| T   | 430 | 45 | 131,5 | 189,25 | 215 | 10 | M14<br>1,5 |

SAF KÜÇÜK B9



OEM

4079001800 - 4079001801

| Pos | A   | B  | H   | C      | I   | N  | Q          |
|-----|-----|----|-----|--------|-----|----|------------|
| T   | 376 | 45 | 140 | 189,25 | 215 | 10 | M14<br>1,5 |

GIGANT TRAILER



OEM

9267086

| Pos | A   | B  | H   | C   | I   | N  | Q    |
|-----|-----|----|-----|-----|-----|----|------|
| T   | 430 | 45 | 155 | 280 | 335 | 10 | 26,5 |

VALX



OEM

6622256114

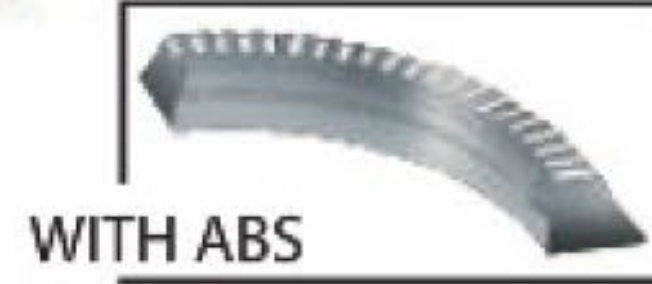
| Pos | A   | B  | H     | C   | I   | N  | Q  |
|-----|-----|----|-------|-----|-----|----|----|
| T   | 430 | 45 | 187,5 | 298 | 335 | 10 | 23 |

ROR TRAILER



OEM

68323825 - MBR9004 - 6832382504 - 68323552



WITH ABS

| Pos | A   | B  | H   | C   | I   | N  | Q        |
|-----|-----|----|-----|-----|-----|----|----------|
| T   | 436 | 45 | 150 | 222 | 250 | 10 | M16<br>2 |

ROR Y.M. TRAILER  
( NEW MODEL ) ABS



OEM

21225115 - 3218G1333 - MBR9018 - 21227349 - 31788700100

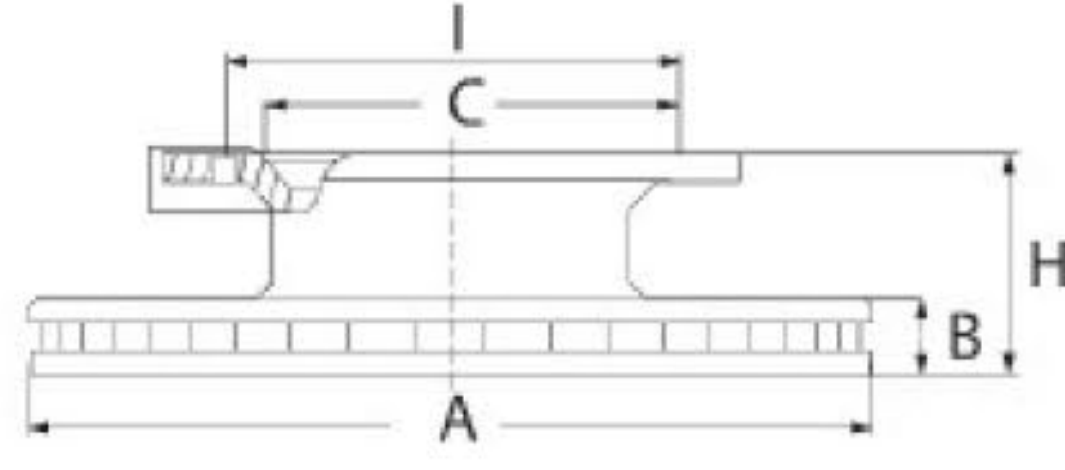


WITH ABS

| Pos | A   | B  | H   | C   | I   | N  | Q   |
|-----|-----|----|-----|-----|-----|----|-----|
| T   | 378 | 45 | 150 | 222 | 250 | 10 | M16 |



# DAF - SETRA - SCANIA



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

DAF CF 85 X F95



OEM

1387439 - 1640561 - 1726138 - II39112F - II39541F - I39112F - IL39541F - K004322  
Z0009911

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| F-R | 432 | 45 | 45 | 217 |   |   |   |

DAF OTOBÜS ÇİFT KATLI  
(DOUBLE-DECKER)



OEM

299095 - 1238372 - 299295

| Pos | A   | B  | H   | C   | I   | N  | Q        |
|-----|-----|----|-----|-----|-----|----|----------|
| F   | 460 | 48 | 119 | 170 | 195 | 10 | M16<br>2 |

SETRA 317-417 Y.M.  
(NEW MODEL)



OEM

2069432001 - 8285390000 - 501313313 - 204556

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 432 | 45 | 135 | 194 | 220 | 10 | M16<br>1,5 |

SETRA TEK KATLI KISA BOĞAZ  
(SINGLE DECKER)



OEM

350103 - 179241111307 - 8284000147 - 179241113070

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 396 | 45 | 119 | 194 | 215 | 10 | M16<br>1,5 |

SETRA ÇİFT KATLI UZUN BOĞAZ  
(DOUBLE DECKER)



OEM

1792411111310 - 8285000235 - 179241111131 - 179241111131B

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 406 | 48 | 173 | 194 | 215 | 10 | M16<br>1,5 |

SETRA KOCA Kafa



OEM

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 392 | 47 | 122 | 215 | 255 | 10 | M16<br>1,5 |

SETRA KÜÇÜK  
(SMALL)



OEM

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F   | 316 | 34 | 154 | 253 | 205 | 6<br>2 | 18<br>M10 |

SCANIA 420



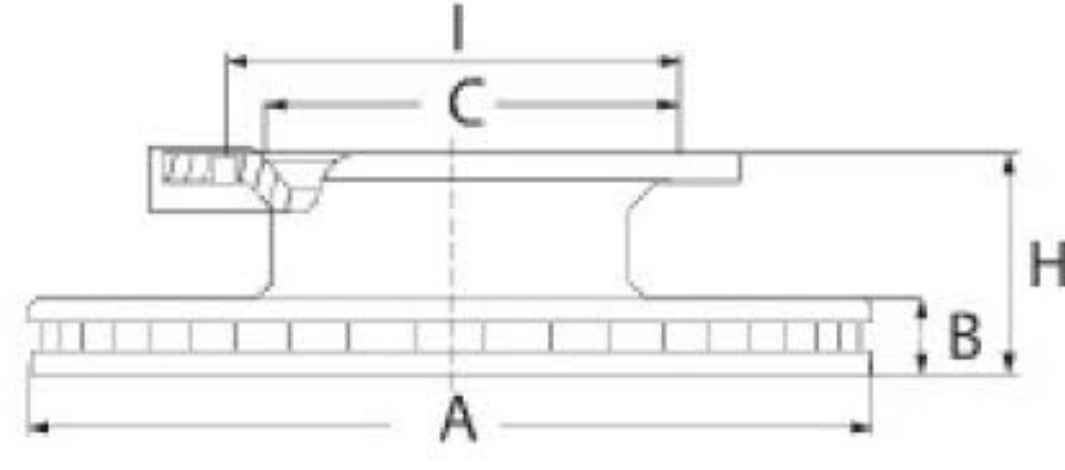
OEM

1386686 - 1402272 - 1852817 - K000510 - K000810

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F-R | 430 | 45 | 131 | 208 | 237 | 10 | M16<br>1,5 |



# VOLVO - NEOPLAN - IKARUS



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## VOLVO FH12



OEM

85103803 - 20515093

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| F-R | 434 | 45 | 45 | 220 |   |   |   |

## VOLVO F-H 12 SOĞUTMASIZ (SOLID)



OEM

8551042 - 3092710

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| F-R | 434 | 45 | 45 | 220 |   |   |   |

## VOLVO EURO 5 KÜÇÜK (SMALL)



OEM

85103804 - 85110495

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| R   | 410 | 45 | 45 | 220 |   |   |   |

## VOLVO EURO 5 SOĞUTMASIZ (SOLID)



OEM

85103806

| Pos | A   | B  | H  | C   | I | N | Q |
|-----|-----|----|----|-----|---|---|---|
| F-R | 410 | 45 | 45 | 220 |   |   |   |

## NEOPLAN SKYLINGER



OEM

082135830 - 234110 - II37191 - II31025 - 0501315228

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 430 | 45 | 131 | 203 | 235 | 10 | M16<br>1,5 |

## IKARUS



OEM

501316953

| Pos | A   | B  | H   | C   | I   | N  | Q         |
|-----|-----|----|-----|-----|-----|----|-----------|
| F-R | 430 | 45 | 130 | 195 | 228 | 10 | 16<br>1,5 |

## BRAKE DISC LOCKING PLATE AND LEAF SPRING SET / ŞİM TAKIMI



OEM

1690788 - 1691889 - 1393561 - 1393560 - 1693978

| Pos | A | B | H | C | I | N | Q |
|-----|---|---|---|---|---|---|---|
|-----|---|---|---|---|---|---|---|

## BRAKE DISC SPRING RING AND SCREWS SET / DİSK TAMİR TAKIMI (VOLVO)



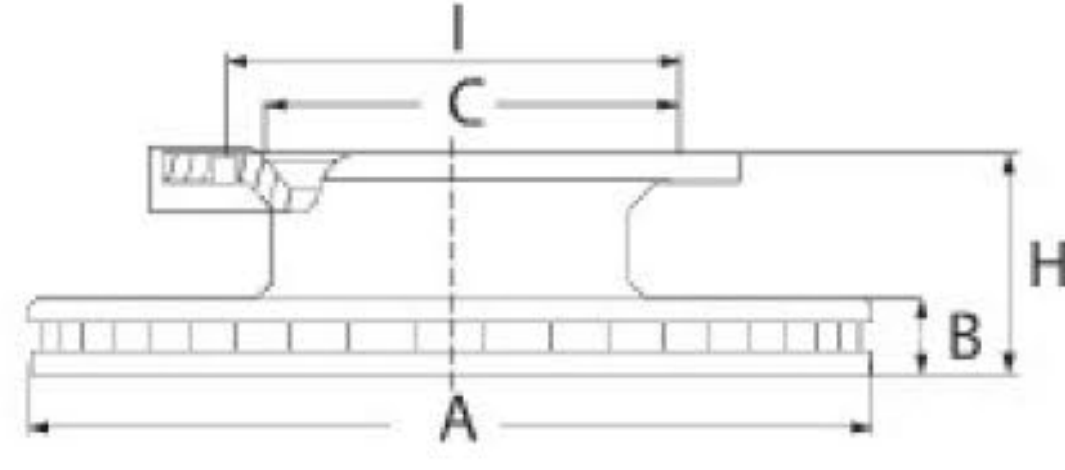
OEM

3092224

| Pos | A | B | H | C | I | N | Q |
|-----|---|---|---|---|---|---|---|
|-----|---|---|---|---|---|---|---|



## BMC - FORD



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

### BMC PRO 518



OEM

57RS300820

| Pos | A   | B  | H   | C   | I   | N  | Q          |
|-----|-----|----|-----|-----|-----|----|------------|
| F   | 330 | 34 | 124 | 157 | 180 | 12 | M12<br>1,5 |

### BMC LEVEND XL



OEM

57RS304999

| Pos | A   | B  | H    | C   | I   | N      | Q          |
|-----|-----|----|------|-----|-----|--------|------------|
| F   | 316 | 24 | 53,2 | 108 | 133 | 6<br>3 | 12,1<br>M5 |

### BMC 3000 NISSAN (ABS)



OEM

57RS302289

| Pos | A   | B  | H    | C  | I   | N      | Q          |
|-----|-----|----|------|----|-----|--------|------------|
| F   | 301 | 24 | 85,6 | 53 | 114 | 6<br>3 | 12,5<br>M5 |

### BMC PRO 180



OEM

57RS305716

WITH ABS

| Pos | A   | B  | H   | C   | I   | N | Q          |
|-----|-----|----|-----|-----|-----|---|------------|
| F   | 377 | 45 | 129 | 169 | 196 | 8 | M14<br>1,5 |

### BMC BELDE OTOBÜS ÖN (FRONT)



OEM

57RS307931

| Pos | A   | B  | H   | C   | I   | N  | Q   |
|-----|-----|----|-----|-----|-----|----|-----|
| F   | 430 | 45 | 138 | 197 | 240 | 16 | M12 |

### BMC BELDE OTOBÜS ARKA (REAR) ABS



OEM

57RS305298

WITH ABS

| Pos | A   | B  | H   | C   | I   | N  | Q   |
|-----|-----|----|-----|-----|-----|----|-----|
| R   | 430 | 45 | 138 | 197 | 240 | 16 | M12 |

### FORD CARGO 1846



OEM

DC462A315AA

| Pos | A   | B  | H   | C     | I   | N  | Q          |
|-----|-----|----|-----|-------|-----|----|------------|
| F-R | 434 | 45 | 130 | 203,5 | 237 | 10 | M16<br>1,5 |





# FLYWHEELS

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# MERCEDES

MERCEDES 309 (250MM)



**OEM**  
3140302805

Pos A B H C I N Q

MERCEDES 0302 (350MM)



**OEM**  
3600300811 - 3270300211

Pos A B H C I N Q

MERCEDES 355 (380MM)



**OEM**  
3550301305 - 3550300905

Pos A B H C I N Q

MERCEDES 355 TURBO (420MM)



**OEM**  
3450300205

Pos A B H C I N Q

MERCEDES EURO2 (420MM) 6 YARGI (SPLINED)



**OEM**  
4470301805 - 4470300705

Pos A B H C I N Q

MERCEDES (420MM)



**OEM**  
4030301405 - 4030301105

Pos A B H C I N Q

MERCEDES (430MM)



**OEM**  
4420300205

Pos A B H C I N Q

MERCEDES 2517-2521 (350MM)



**OEM**  
3520306605 - 3520307305

Pos A B H C I N Q



# MERCEDES

MERCEDES AXOR Y.M.(395MM) 37 SENSOR  
(NEW MODEL)



OEM

9060301905

Pos A B H C I N Q

MERCEDES AXOR (430MM) 37 YARGI  
(SPLINED)



OEM

4570300605

Pos A B H C I N Q

MERCEDES ATEGO 37 SENSOR



OEM

9060303205 - 9060303805

Pos A B H C I N Q

MERCEDES EURO 2 (430MM) 6 YARGI  
(SPLINED)



OEM

4420301905 - 4420300505

Pos A B H C I N Q

MERCEDES ACTROS (430 MM) 37 YARGI  
(SPLINED)



OEM

5410300105 - 5420300205

Pos A B H C I N Q

MERCEDES AXOR TIR (395 MM) 37 SENSOR



OEM

9060304605

Pos A B H C I N Q

MERCEDES (380 MM)



OEM

4030301305 - 4030301605

Pos A B H C I N Q

MERCEDES 906 AXOR - ATEGO



OEM

9060303005 - 9060303705

Pos A B H C I N Q



# MERCEDES

MERCEDES ATEGO (310-330 MM)



**OEM**  
3520303905 - 3440307205

| Pos | A | B | H | C | I | N | Q |
|-----|---|---|---|---|---|---|---|
|     |   |   |   |   |   |   |   |

MERCEDES 2524 (380MM)



**OEM**  
3660300905 - 3760301305

| Pos | A | B | H | C | I | N | Q |
|-----|---|---|---|---|---|---|---|
|     |   |   |   |   |   |   |   |

MERCEDES (390 MM)



**OEM**

| Pos | A | B | H | C | I | N | Q |
|-----|---|---|---|---|---|---|---|
|     |   |   |   |   |   |   |   |

MERCEDES EURO 3 (430MM)  
DUAL MASS



**OEM**  
6594000007 - 4570301305 - 4570302105

| Pos | A | B | H | C | I | N | Q |
|-----|---|---|---|---|---|---|---|
|     |   |   |   |   |   |   |   |



MAN (420MM)



**OEM**  
51023017300 - 51023017293

Pos A B H C I N Q

MAN (430MM)



**OEM**  
51023017414

Pos A B H C I N Q

MAN EURO2 (430MM) 5 YARGI (SPLINED)



**OEM**  
51023017439

Pos A B H C I N Q

MAN EURO2 (430MM) 6 YARGI (SPLINED)



**OEM**  
51023017440 - 51023016033

Pos A B H C I N Q

MAN TGA 19.430 EURO3 (430MM) 58 SENSOR



**OEM**  
51023015258 - 51023013285 - 51023015210

Pos A B H C I N Q

MAN 26.230-270 (395MM)



**OEM**  
51023010086 - 51023017389

Pos A B H C I N Q

MAN 12.153-163 (330MM)



**OEM**  
51023015109 - 51023010469

Pos A B H C I N Q

MAN 12.153 (330MM) 4 YARGILI (SPLINED)



**OEM**  
51023015184

Pos A B H C I N Q



# MAN

MAN TGA (430 MM) 58 SENSOR



**OEM**  
51023015209

Pos A B H C I N Q

MAN TGA - TGS - TGX (430 MM) 58 SENSOR



**OEM**  
51023015210

Pos A B H C I N Q

MAN TGA - TGS - TGX (430 MM) 58 SENSOR



**OEM**  
51023015259

Pos A B H C I N Q

MAN 32.270 (395 MM) 6 YARGI (SPLINED)



**OEM**  
51023015121

Pos A B H C I N Q

MAN 32.242-32.302 (400MM)



**OEM**  
51023017410 - 51023015045

Pos A B H C I N Q

MAN SL 232 (430 MM) 6 YARGILI (SPLINED)



**OEM**  
51023013280 - 51023016050

Pos A B H C I N Q

MAN FORTUNA (430 MM) 6 SENSOR DUAL MASS



**OEM**  
51023016044 - 11068877

Pos A B H C I N Q



# RENAULT

RENAULT PREMIUM 400



OEM

5000686610

Pos A B H C I N Q

RENAULT 420



OEM

5010550772

Pos A B H C I N Q

RENAULT 440



OEM

7420895903

Pos A B H C I N Q

RENAULT 270



OEM

5010450325

Pos A B H C I N Q

RENAULT 280



OEM

Pos A B H C I N Q



IVECO STRALIS (430 MM)



**OEM**  
5801555078

Pos A B H C I N Q

IVECO (420 MM)



**OEM**  
4840992 - 4852529

Pos A B H C I N Q

IVECO TRAKKER - TECH (430 MM)



**OEM**  
98426708

Pos A B H C I N Q

IVECO (420 MM)



**OEM**  
4699030

Pos A B H C I N Q

IVECO 50 NC Y.M. 65/9 - 35/9 (NEW MODEL)



**OEM**  
4797424

Pos A B H C I N Q

IVECO 85/12 - 120/14



**OEM**  
4846996

Pos A B H C I N Q

IVECO 85/12



**OEM**  
4819281

Pos A B H C I N Q

IVECO 6 SİLİNDİR (420MM)



**OEM**  
4792154

Pos A B H C I N Q







## ISUZU – MITSUBISHI – DAF

ISUZU ŞAMPIYON E.M.  
( CHAMPION / OLD MODEL )

OEM

897330893001

Pos A B H C I N Q

ISUZU ŞAMPIYON Y.M.  
( CHAMPION / NEW MODEL )

OEM

8973308930

Pos A B H C I N Q

ISUZU NQR



OEM

897166516

Pos A B H C I N Q

ISUZU NQR YENİ MODEL  
(NEW MODEL)

OEM

8973262272

Pos A B H C I N Q

ISUZU-CITYBUS



OEM

898056355251

Pos A B H C I N Q

ISUZU NLR



OEM

898012825151

Pos A B H C I N Q

MITSUBISHI-659



OEM

ME240067 - ME012549

Pos A B H C I N Q

DAF ESKİ MODEL ( OLD MODEL )



OEM

Pos A B H C I N Q



# SCANIA – VOLVO

SCANIA 124 DSC 12 (430MM)



**OEM**  
1388326 - 1465411

Pos A B H C I N Q

SCANIA 124 DSC 12 (430MM) 58 SENSOR



**OEM**  
1487558

Pos A B H C I N Q

SCANIA 111-112 DSC 9-11 (420MM)



**OEM**  
324640

Pos A B H C I N Q

SCANIA - 113 DSC 12-13 (420 MM)



**OEM**  
393151

Pos A B H C I N Q

VOLVO - FH 12



**OEM**  
8170798 - 20729327

Pos A B H C I N Q

VOLVO (430 MM) 54 SENSOR



**OEM**  
8170617

Pos A B H C I N Q









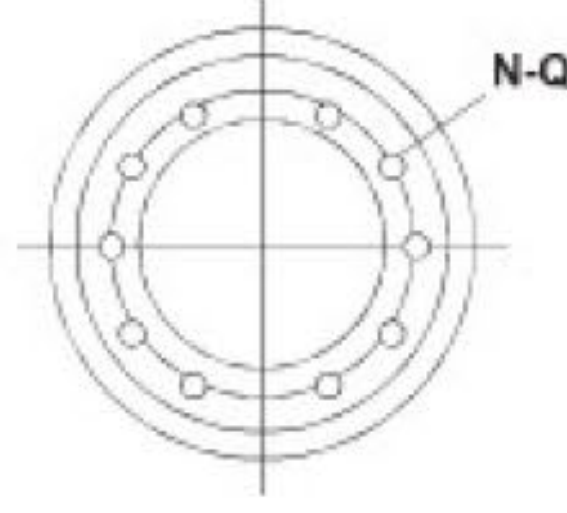
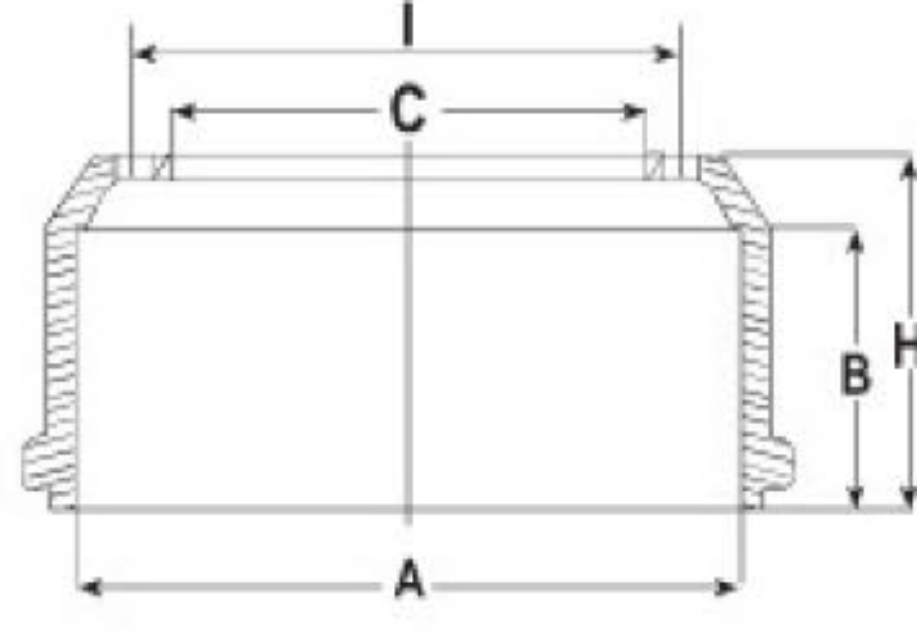
# SMALL BRAKE DRUMS

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## MERCEDES



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

### MERCEDES 0302 OTOBÜS BUS



OEM

3544210001 - 3544210101 - 3544210301 - 3544210401

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| F   | 418 | 155 | 240 | 298 | 335 | 10<br>3 | 23<br>M12 |

### MERCEDES 0302S - 0303 V6 OTOBÜS (BUS)



OEM

3054210001 - 3834230201

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 410 | 175 | 228 | 298 | 335 | 10<br>2<br>2 | 23<br>13<br>M12 |

### MERCEDES 0303 - V8 OTOBÜS 1924 - 2232 - 2517 DİNGİL - AXLE



OEM

3014230301 - 3814230201 - 3864210001 - 3644210001

| Pos    | A   | B   | H   | C   | I   | N       | Q         |
|--------|-----|-----|-----|-----|-----|---------|-----------|
| F/AXLE | 410 | 174 | 238 | 298 | 335 | 10<br>3 | 23<br>M12 |

### MERCEDES 0302S - 0303 - 0304 - 0305 - 0307 - 0309 V6 - V8 OTOBÜS (BUS)



OEM

3014230001 - 3014230801 - 3014230901 - 3014231201

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| R   | 410 | 238 | 306 | 298 | 335 | 10<br>3 | 23<br>M12 |

### MERCEDES 2626 - 2628 - 2632 - 2636



OEM

3464230001 - 3464230601

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 172 | 270 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |

### MERCEDES 2232 - 2622 - 2629 - 3031



OEM

3464230501 - 3464230101

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 193 | 280 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |

### MERCEDES 2521 - 2524



OEM

6244210201

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| F   | 410 | 191 | 237 | 298 | 335 | 10<br>3 | 23<br>M12 |

### MERCEDES 2521 - 2524 - 1626



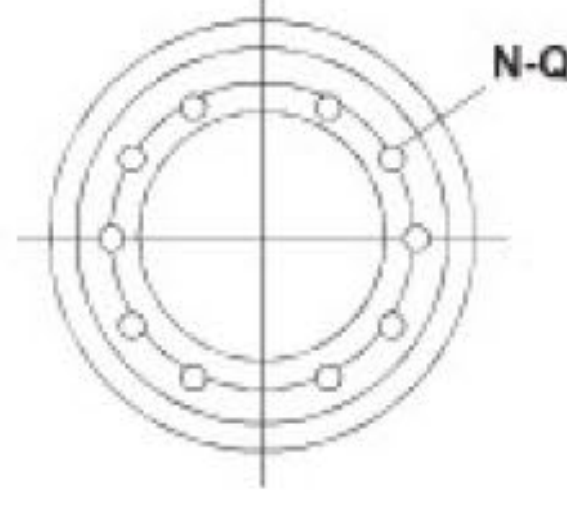
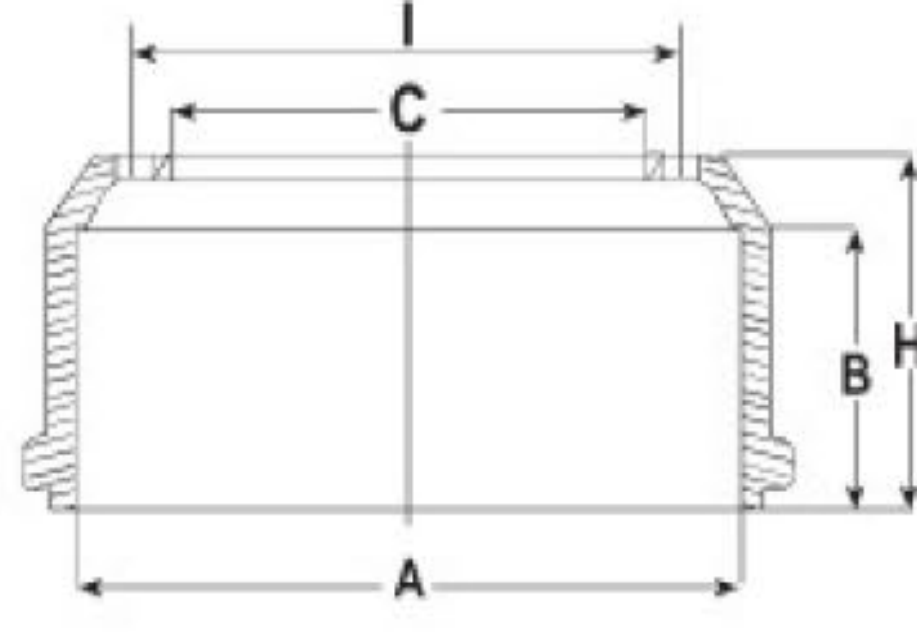
OEM

6174230101

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 235 | 300 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |



# MERCEDES



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

## MERCEDES 2521 - 2524 İLAVE DİNGİL 18BL - EXTRA AXLE



OEM

6174230201

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| R   | 410 | 192 | 248 | 298 | 335 | 10<br>3 | 23<br>M12 |

## MERCEDES 2517 - 2622 - 2232 - 2626



OEM

3054210401 - 3054210101

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 410 | 167 | 212 | 298 | 335 | 10<br>2<br>3 | 23<br>13<br>M12 |

## MERCEDES 2517 - 1617



OEM

3854230301 - 3854230101

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| R   | 410 | 192 | 248 | 298 | 335 | 10<br>3 | 23<br>M12 |

## MERCEDES 2517 ÖZEL SOĞUTMALI (COOLED)



OEM

3854250301

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| R   | 410 | 235 | 280 | 298 | 335 | 10 | 23 |

## MERCEDES 1823 - 1831 - 1832 - ACTROS - AXOR



OEM

6584210001

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| F   | 410 | 192 | 237 | 298 | 335 | 10<br>3 | 23<br>M12 |

## MERCEDES 2521 - 2524 ÖZEL



OEM

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 250 | 316 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |

## MERCEDES 305 - 307 EUROPE 4044 MRC - ACHSE



OEM

3054230301 - 3054230401 - 3054230701

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 238 | 306 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |

## 345 CONECTO EURO3



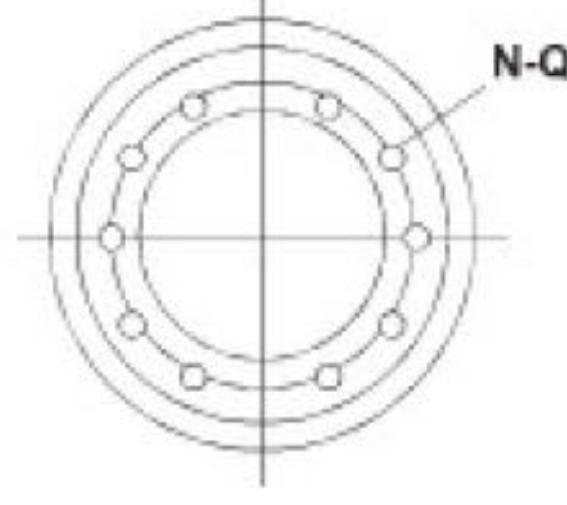
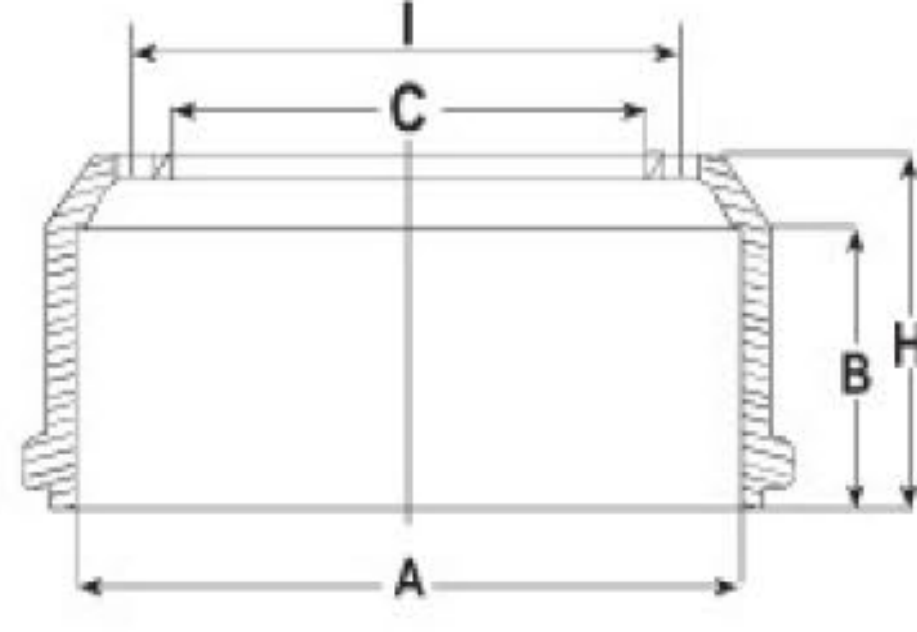
OEM

0004230701 - 8252019174 - 4462422131 - 33164098

| Pos | A   | B   | H     | C   | I   | N            | Q                |
|-----|-----|-----|-------|-----|-----|--------------|------------------|
| R   | 410 | 231 | 275,5 | 282 | 335 | 10<br>2<br>2 | 23<br>M16<br>M14 |



# MERCEDES



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

**O345 CONECTO EURO 3 SOĞUTMALI (COOLED)**



OEM

| Pos | A   | B   | H     | C   | I   | N            | Q                |
|-----|-----|-----|-------|-----|-----|--------------|------------------|
| R   | 410 | 231 | 275,5 | 282 | 335 | 10<br>2<br>2 | 23<br>M16<br>M14 |

**2517-2622-2232-2626 SOĞUTMALI (COOLED)**



OEM

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 410 | 167 | 212 | 298 | 335 | 10<br>2<br>3 | 23<br>13<br>M12 |

**MB KISA PORYALI SHORT DRUM WITH HUB**



OEM

6843344404

| Pos | A   | B   | H   | C | I   | N | Q  |
|-----|-----|-----|-----|---|-----|---|----|
| F   | 320 | 122 | 182 |   | 208 | 5 | 19 |

**MB UZUN PORYALI LONG DRUM WITH HUB**



OEM

6843564102

| Pos | A   | B   | H   | C | I   | N      | Q         |
|-----|-----|-----|-----|---|-----|--------|-----------|
| R   | 320 | 121 | 295 |   | 208 | 5<br>8 | 19<br>M12 |

**MB 800 E.M. 181 MM (OLD MODEL)**



OEM

| Pos | A   | B     | H   | C   | I   | N           | Q                      |
|-----|-----|-------|-----|-----|-----|-------------|------------------------|
| F-R | 325 | 118,5 | 181 | 160 | 205 | 6<br>3<br>3 | 18,5<br>M12<br>10,5/28 |

**MB 800 Y.M. 200 MM (NEW MODEL)**



OEM

3713347204

| Pos | A   | B   | H   | C   | I   | N           | Q                      |
|-----|-----|-----|-----|-----|-----|-------------|------------------------|
| F-R | 325 | 128 | 200 | 160 | 205 | 6<br>3<br>3 | 18,5<br>M12<br>10,5/28 |

**MB 240**



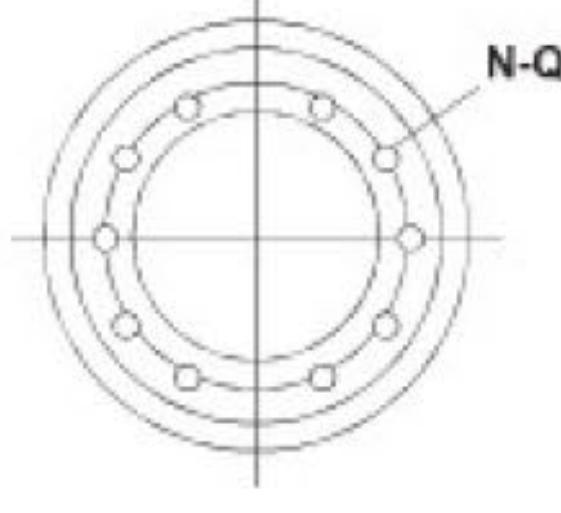
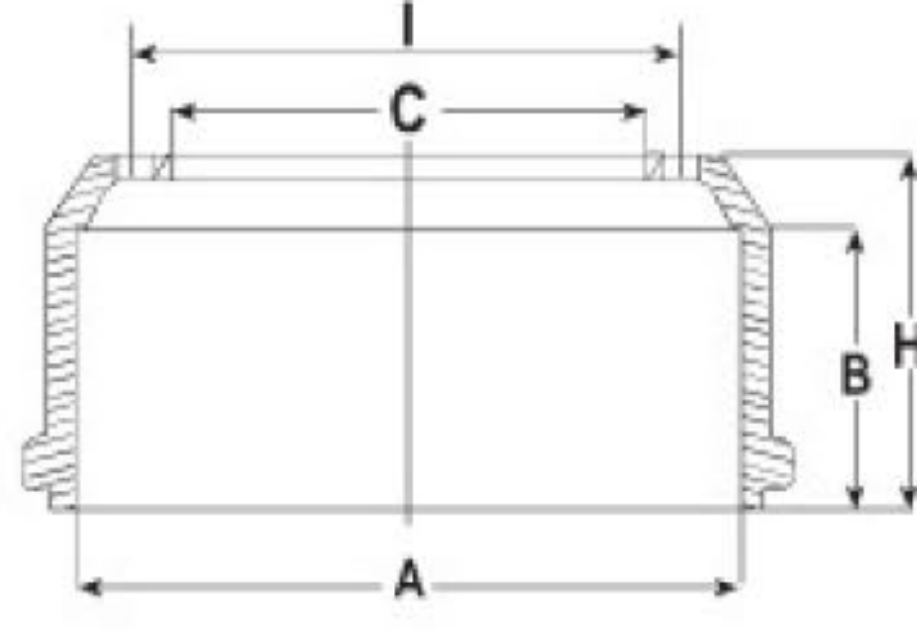
OEM

6884230001

| Pos | A   | B   | H   | C   | I   | N      | Q         |
|-----|-----|-----|-----|-----|-----|--------|-----------|
| R   | 325 | 118 | 185 | 170 | 205 | 6<br>3 | 19<br>M12 |



## MAN - RENAULT



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

MAN 20.190 - 22.190 - 26.280 - 26.281 - 26.230  
SL200 - SG220



OEM

81501100226 - 81501100147 - 81501100108 - 81501100231

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 410 | 167 | 212 | 298 | 335 | 10<br>2<br>3 | 23<br>13<br>M12 |

MAN 20.190 - 19.240 - 32.230 - 26.280



OEM

81501100102

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 172 | 270 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |

MAN 22.190 - 26.240 - 30.190 - 26.281



OEM

81501100101 - 81501100134 - 81501103101

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 193 | 280 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |

MAN SL200 - SG220 - SR240 - SR280  
SUPERMAN - 26.230 - 26.240 - 26.270 - 32.240



OEM

81501100144 - 81501100107 - 81501100104 - 81501103144 - 81501109144

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 235 | 300 | 298 | 335 | 10<br>5<br>3 | 23<br>24<br>M12 |

MAN 19.230 - 26.230 - SG 220 OTOBÜS  
(BUS)



OEM

81501100232 - 81501100214 - 81501100227

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F-R | 410 | 186 | 232 | 298 | 335 | 10<br>2<br>3 | 23<br>13<br>M12 |

RENAULT MAGNUM



OEM

194435 - 192371 - 5000737768

| Pos | A   | B     | H   | C     | I   | N            | Q                    |
|-----|-----|-------|-----|-------|-----|--------------|----------------------|
| F-R | 414 | 182,5 | 234 | 280,5 | 335 | 10<br>2<br>2 | 25<br>M14<br>13,5/22 |

RENAULT KAMPANA



OEM

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F   | 414 | 175 | 222 | 281 | 335 | 10<br>2<br>2 | 25<br>13/22<br>M16 |

RENAULT PREMIUM



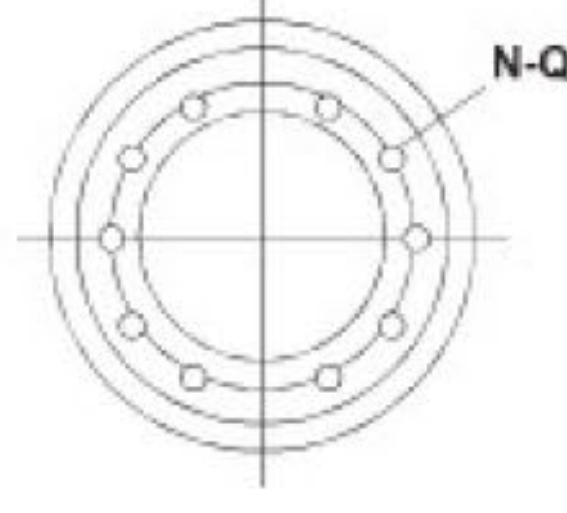
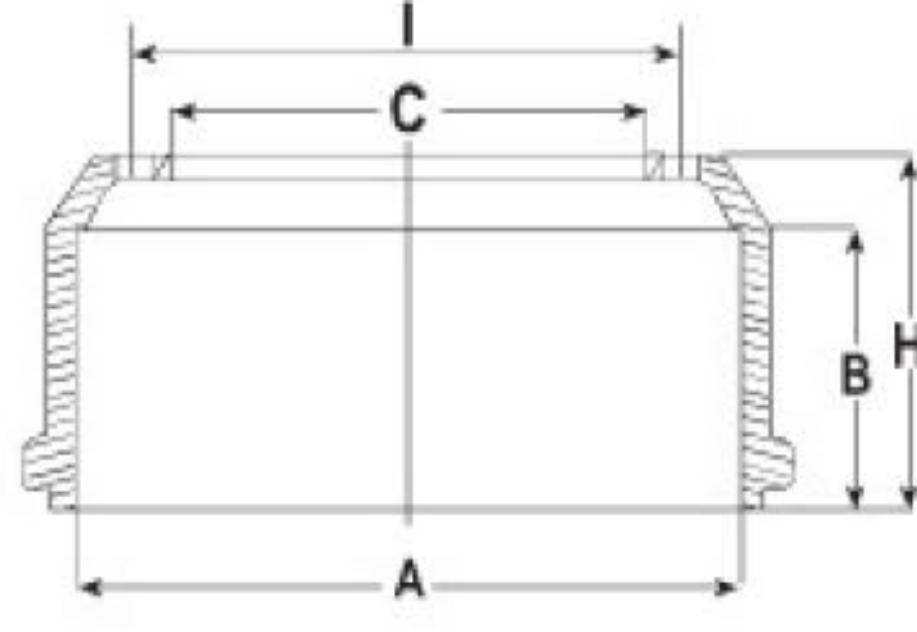
OEM

5010098949

| Pos | A   | B   | H     | C   | I   | N            | Q                  |
|-----|-----|-----|-------|-----|-----|--------------|--------------------|
| R   | 414 | 230 | 276,5 | 281 | 335 | 10<br>2<br>2 | 25<br>13/22<br>M16 |



## IVECO - MITSUBISHI



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

### IVECO EURO TRAKKER- EUROTECH



OEM

7172329

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 410 | 194 | 249 | 285 | 335 | 10<br>2<br>2 | 23<br>12<br>M12 |

### IVECO EURO TRAKKER



OEM

42118427 - 42102583

| Pos | A   | B   | H   | C   | I   | N            | Q                 |
|-----|-----|-----|-----|-----|-----|--------------|-------------------|
| R   | 410 | 220 | 283 | 285 | 335 | 10<br>2<br>2 | 23<br>12,5<br>M12 |

### IVECO EUROSTAR



OEM

7172079 - 7183047

| Pos | A   | B   | H   | C   | I   | N            | Q                    |
|-----|-----|-----|-----|-----|-----|--------------|----------------------|
| R   | 410 | 201 | 258 | 285 | 335 | 10<br>2<br>2 | 23<br>M12<br>32/12,5 |

### EUROCARGO 250 E 24



OEM

1740003-E

| Pos | A   | B   | H     | C   | I   | N            | Q               |
|-----|-----|-----|-------|-----|-----|--------------|-----------------|
| R   | 395 | 198 | 276,5 | 285 | 335 | 10<br>2<br>2 | 23<br>M12<br>11 |

### MITSUBISHI MARATON Y.M. PRENSES ÖN (NEW MODEL / FRONT )



OEM

MC 826885

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| F   | 410 | 170 | 200 | 290 | 335 | 10 | 25 |

### MITSUBISHI MARATON Y.M. PRENSES ARKA (NEW MODEL / REAR )

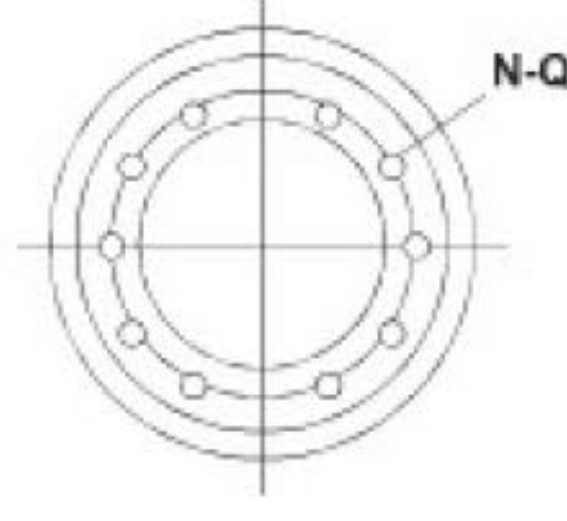
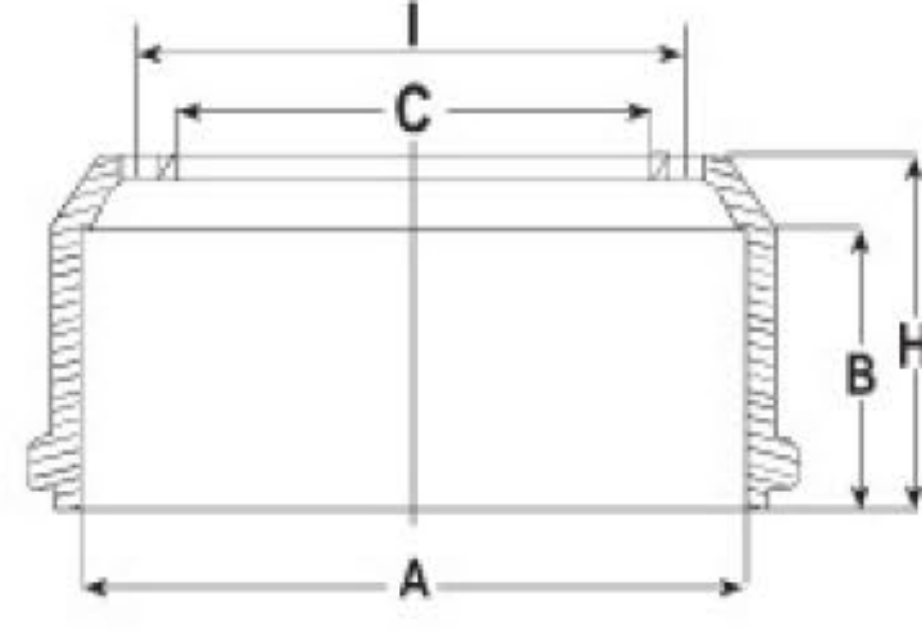


OEM

MC828296

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| R   | 410 | 230 | 256 | 290 | 335 | 10 | 25 |





A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

BPW 7.5 CM UZUN KUŞAK  
(LONG BELT)



OEM

310677630

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 224 | 308 | 290 | 335 | 10 | 23 |

BPW - 285MM



OEM

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 221 | 280 | 290 | 335 | 10 | 23 |

BPW BRAKE DRUM



OEM

310677630

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 228 | 297 | 290 | 335 | 10 | 23 |

BPW - 308MM



OEM

0310677110

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 224 | 308 | 290 | 335 | 10 | 23 |

DOSTAŞ TRAILER



OEM

03.106.77.52.0 - 03.109.77.72.0

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 225 | 284 | 290 | 335 | 10 | 23 |

BPW KISA ÇAKMA



OEM

03.109.67.19.0

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 204 | 226 | 290 | 335 | 10 | 23 |

BPW KISA SOMUNLU



OEM

03.106.67.62.0 - 03.109.67.13.0 - 03.109.67.82.0

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 200 | 226 | 290 | 335 | 10 | 23 |

BPW UZUN ÇAKMA



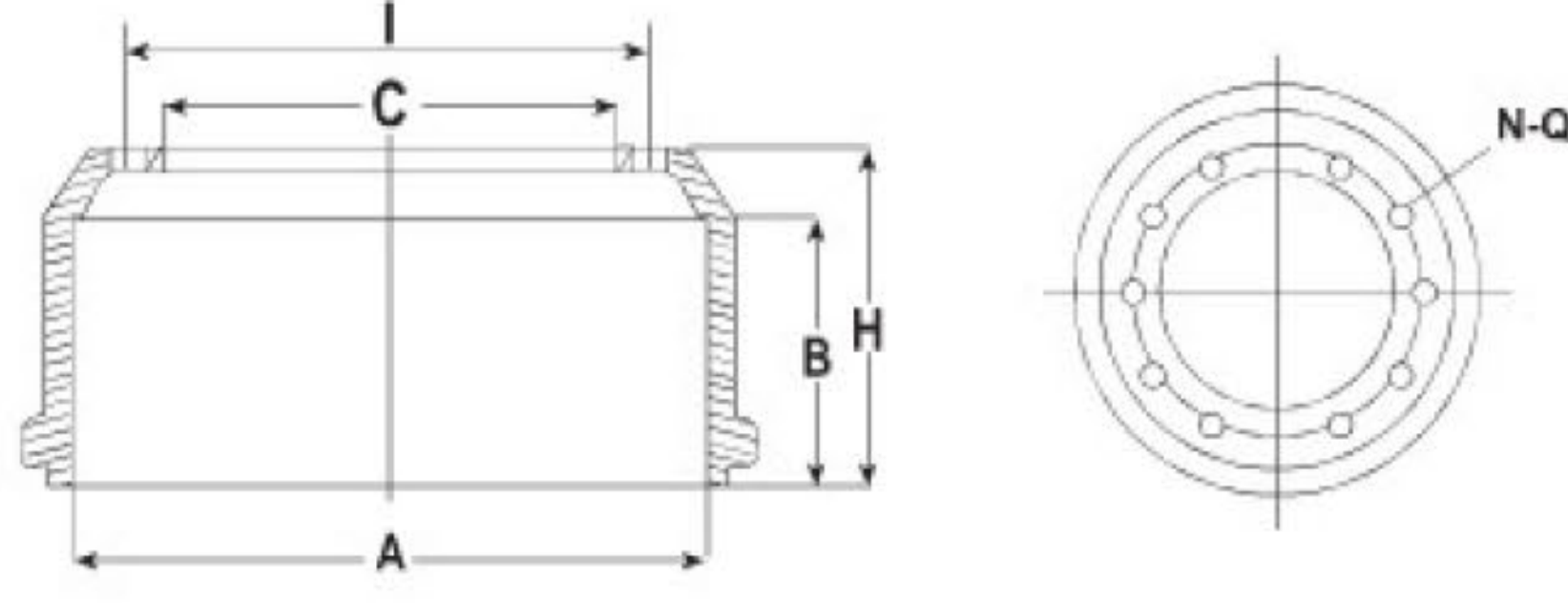
OEM

03.109.77.17.0

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 220 | 258 | 290 | 335 | 10 | 23 |



## BPW - SAF - FRUEHAUF



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

### BPW UZUN SOMUNLU



OEM

03.109.77.17.0

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 220 | 258 | 290 | 335 | 10 | 23 |

### BPW İSPİT 6 DELİK (HOLES)



OEM

| Pos | A   | B   | H   | C   | I   | N | Q  |
|-----|-----|-----|-----|-----|-----|---|----|
| T   | 420 | 220 | 258 | 290 | 335 | 6 | 20 |

### OSMAN KOÇ DİNGİL 6 DELİK (HOLES AXLE)



OEM

| Pos | A   | B     | H   | C   | I   | N | Q  |
|-----|-----|-------|-----|-----|-----|---|----|
| T   | 420 | 231,5 | 262 | 290 | 335 | 6 | 20 |

### OSMAN KOÇ K-1 10 DELİK (HOLES)



OEM

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 231 | 262 | 290 | 335 | 10 | 24 |

### SAF TRAILER



OEM

1.064.0260.01 - 1.064.0260.02 - 1.064.0260.00

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 205 | 227 | 300 | 335 | 10 | 23 |

### SAF FREN KAMPANASI



OEM

1064012800

| Pos | A   | B   | H   | C   | I   | N  | Q  |
|-----|-----|-----|-----|-----|-----|----|----|
| T   | 420 | 213 | 256 | 288 | 335 | 10 | 23 |

### FRUEHAUF



OEM

AJB0465002 - M003176

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| T   | 420 | 213 | 256 | 288 | 335 | 10<br>2<br>2 | 26<br>12/26<br>M12 |

### 42 X 22 PILOT

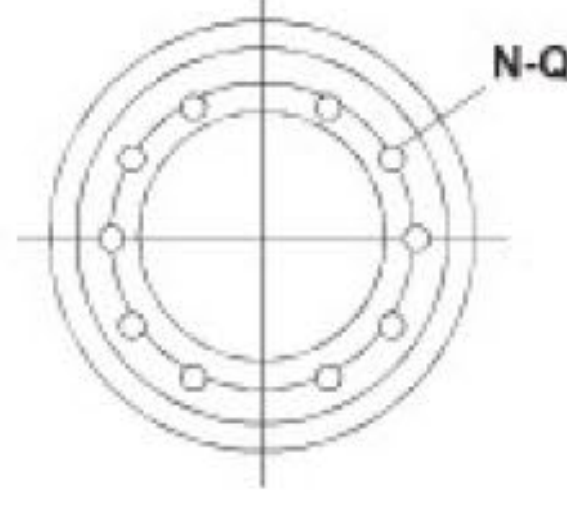
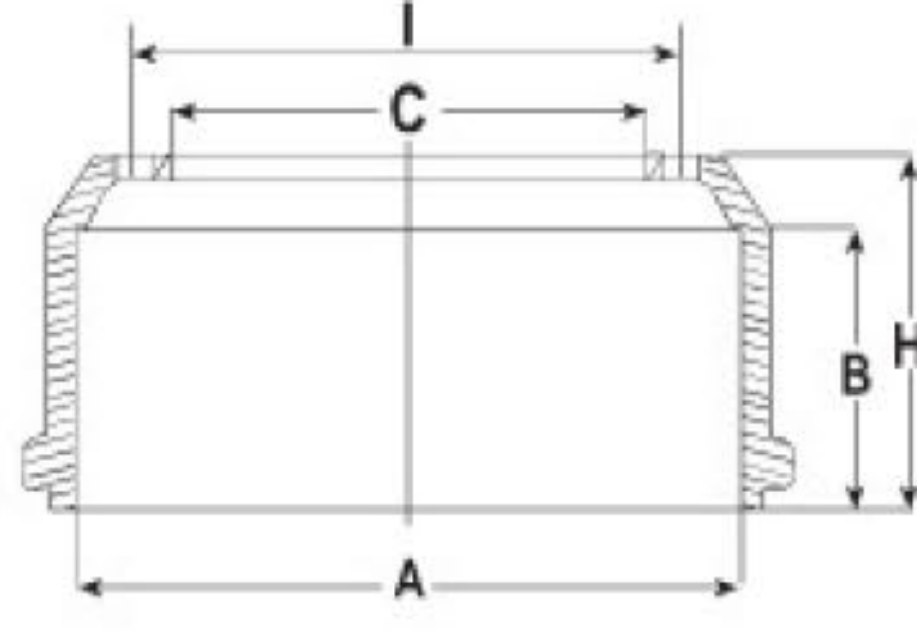


OEM

| Pos | A   | B   | H   | C   | I   | N       | Q             |
|-----|-----|-----|-----|-----|-----|---------|---------------|
| T   | 420 | 230 | 280 | 280 | 335 | 10<br>3 | 23<br>12,5/32 |



## OTOYOL - DAF



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

42 X 20 PILOT



OEM

| Pos | A   | B   | H   | C   | I   | N       | Q             |
|-----|-----|-----|-----|-----|-----|---------|---------------|
| T   | 420 | 212 | 260 | 280 | 335 | 10<br>3 | 23<br>12,5/32 |

OTOYOL YORK 265 MM



OEM

| Pos | A   | B   | H   | C   | I   | N            | Q                    |
|-----|-----|-----|-----|-----|-----|--------------|----------------------|
| T   | 394 | 230 | 265 | 282 | 335 | 10<br>2<br>2 | 23<br>28/12,5<br>M14 |

OTOYOL YORK 274 MM



OEM

| Pos | A   | B   | H   | C   | I   | N            | Q                    |
|-----|-----|-----|-----|-----|-----|--------------|----------------------|
| T   | 394 | 234 | 274 | 282 | 335 | 10<br>2<br>2 | 23<br>28/12,5<br>M14 |

OTOYOL YORK 280 MM



OEM

| Pos | A   | B   | H   | C   | I   | N            | Q                    |
|-----|-----|-----|-----|-----|-----|--------------|----------------------|
| T   | 394 | 240 | 280 | 282 | 335 | 10<br>2<br>2 | 23<br>28/12,5<br>M14 |

DAF F85 - F95 ÖN  
(FRONT)



OEM

284620 - 1233462 - 094903 - 595225

| Pos | A   | B   | H   | C   | I   | N            | Q                    |
|-----|-----|-----|-----|-----|-----|--------------|----------------------|
| F   | 420 | 171 | 228 | 285 | 335 | 10<br>4<br>2 | 23<br>28/13,5<br>M12 |

DAF F85 - F95 ARKA  
(REAR)



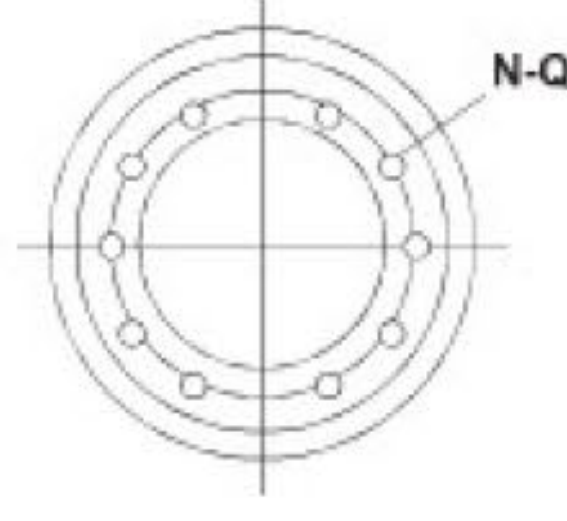
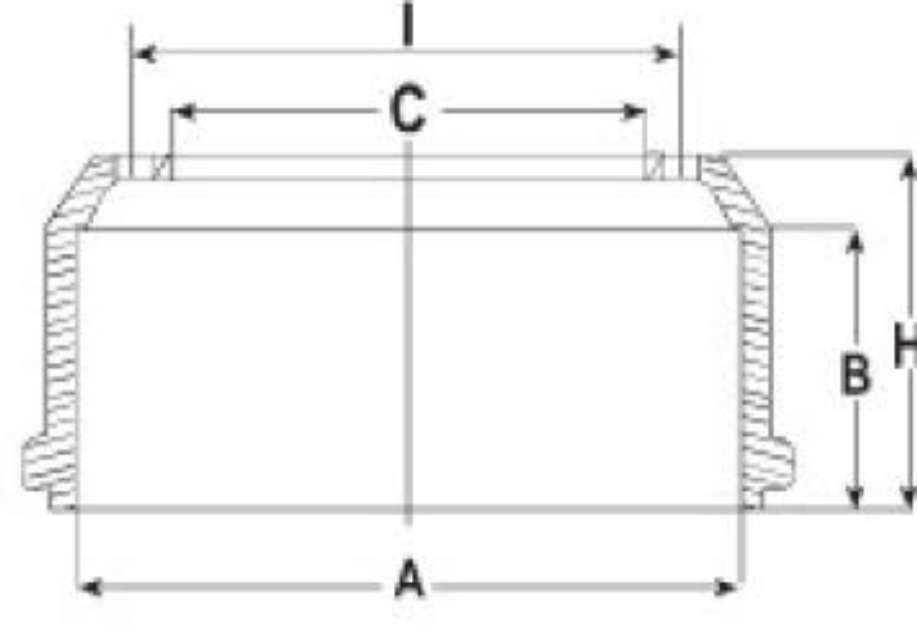
OEM

365579 - 754397

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| R   | 420 | 216 | 288 | 285 | 335 | 10<br>2<br>2 | 24<br>14/28<br>M12 |



## SETRA - SCANIA



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

### SETRA KISA (SHORT)



OEM

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| F   | 420 | 192 | 261 | 290 | 335 | 10<br>2 | 21<br>M16 |

### SETRA UZUN (LONG)



OEM

179252011411 - 179252011311

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| R   | 410 | 230 | 281 | 290 | 335 | 10<br>2 | 23<br>M16 |

### SETRA DİNGİL (AXLE)



OEM

179241111406

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| R   | 410 | 170 | 235 | 290 | 335 | 10<br>2 | 23<br>M16 |

### SCANIA 112-124 ESKİ TİP (OLD TYPE)



OEM

360570 - 285894

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| F   | 413 | 190 | 263 | 295 | 335 | 10<br>3 | 23<br>M12 |

### CANIA 113 ÖN (FRONT)



OEM

392390

| Pos | A   | B   | H   | C   | I   | N            | Q                 |
|-----|-----|-----|-----|-----|-----|--------------|-------------------|
| F   | 413 | 190 | 253 | 295 | 335 | 10<br>2<br>3 | 23,5<br>13<br>M12 |

### SCANIA 113 ARKA (REAR)



OEM

293543 - 342880 - 360573 - 1385893 - 1414435

| Pos | A   | B   | H   | C   | I   | N            | Q                 |
|-----|-----|-----|-----|-----|-----|--------------|-------------------|
| R   | 413 | 270 | 320 | 295 | 335 | 10<br>3<br>2 | 23,5<br>M12<br>13 |

### SCANIA 113-93-94-114

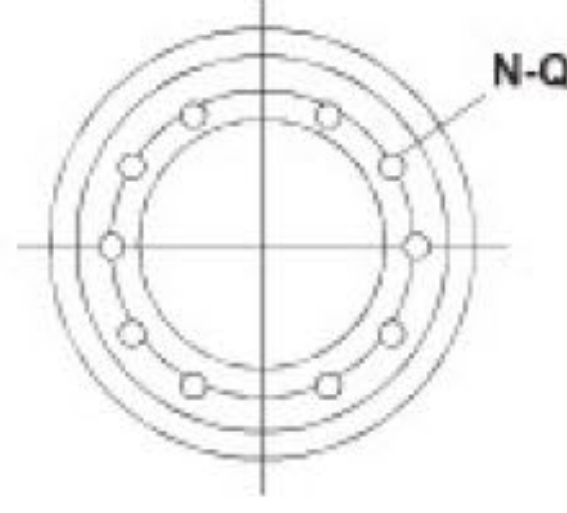
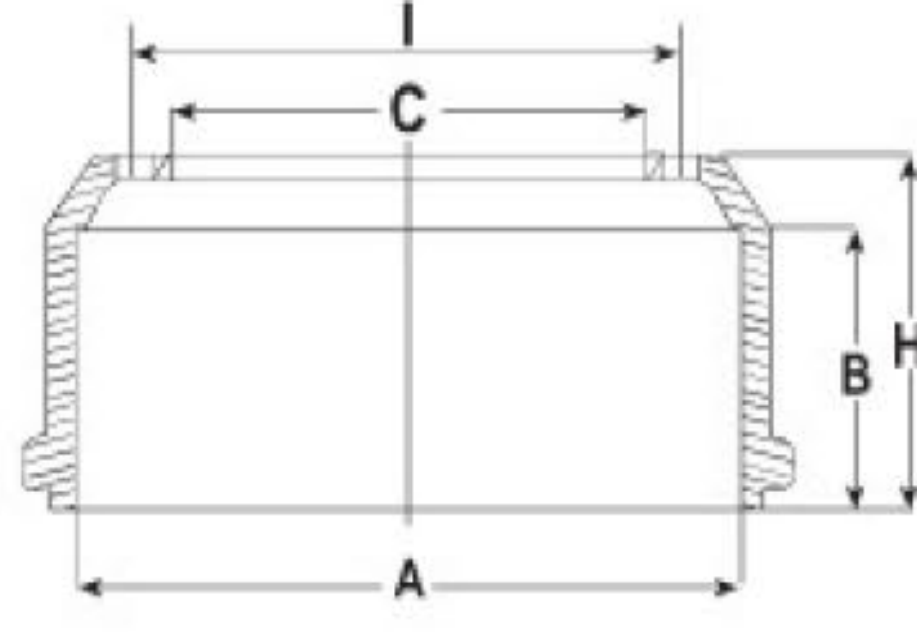


OEM

1361331 - 1414153 - 1333117

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| F   | 413 | 213 | 275 | 295 | 335 | 10<br>3 | 23<br>M12 |





A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

**VOLVO F10-F12 ESKİ MODEL  
(OLD MODEL)**



**OEM**  
366866

| Pos | A   | B   | H   | C   | I   | N            | Q                 |
|-----|-----|-----|-----|-----|-----|--------------|-------------------|
| R   | 395 | 216 | 289 | 282 | 335 | 10<br>2<br>2 | 28<br>13,5<br>M12 |

**VOLVO F10-FL10 POWER**



**OEM**  
1599009

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 410 | 195 | 262 | 282 | 335 | 10<br>2<br>2 | 28<br>13<br>M20 |

**VOLVO F10-FL10-N10**



**OEM**  
1599011

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 215 | 294 | 282 | 335 | 10<br>2<br>2 | 28<br>13<br>M20 |

**VOLVO FL12-F12-N12-FH16 KANALLI  
(SPLINED)**



**OEM**  
1599012

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 230 | 307 | 282 | 335 | 10<br>2<br>2 | 28<br>18<br>M20 |

**VOLVO F10-FL10-N10 KANALLI  
(SPLINED)**



**OEM**

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 218 | 293 | 282 | 335 | 10<br>2<br>2 | 28<br>13<br>M20 |

**VOLVO FM-9**



**OEM**  
1075306 - 3171744

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 410 | 200 | 260 | 282 | 335 | 10<br>2<br>2 | 28<br>18<br>M20 |

**VOLVO FM-9 ÇEKİCİ  
(REAR)**



**OEM**  
1075310 - 3171748

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 225 | 307 | 282 | 335 | 10<br>2<br>2 | 28<br>18<br>M20 |

**VOLVO FM-9 DİNGİL  
(AXLE)**

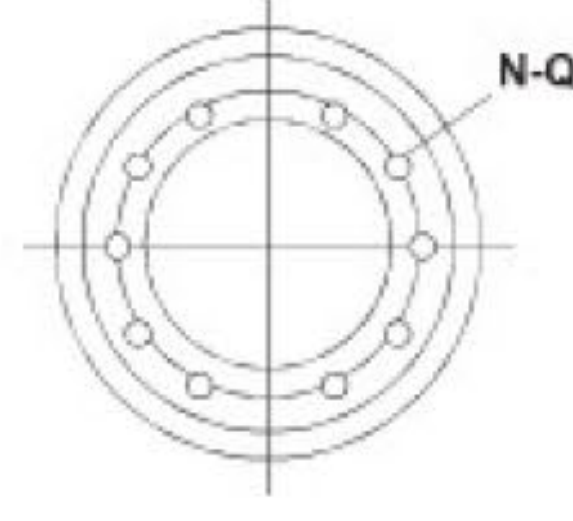
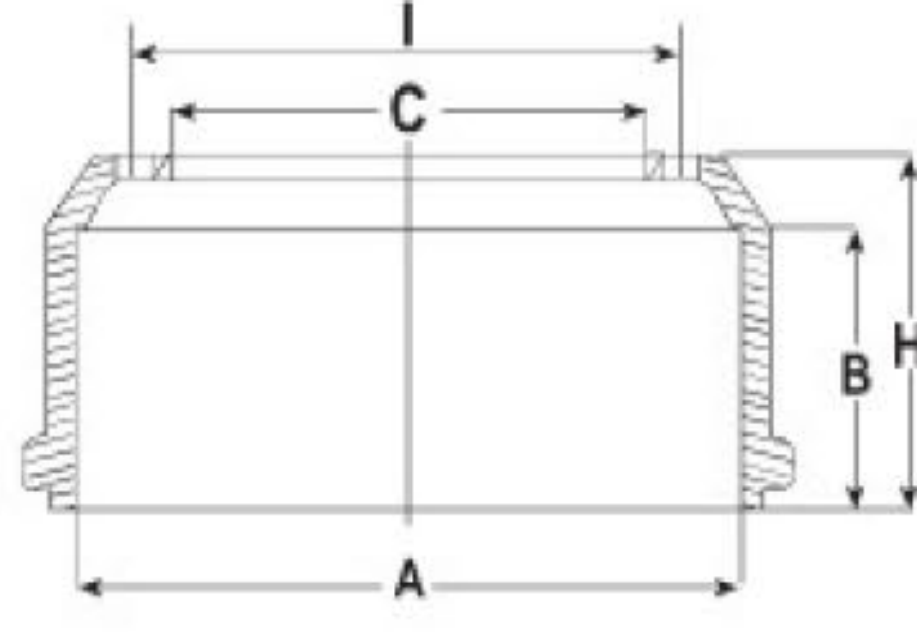


**OEM**  
1075311 - 1599013

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 143 | 207 | 282 | 335 | 10<br>2<br>2 | 28<br>18<br>M20 |



## VOLVO - NEOPLAN



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

### VOLVO FH-12



OEM

1599968

| Pos | A   | B   | H     | C   | I   | N | Q  |
|-----|-----|-----|-------|-----|-----|---|----|
| F   | 410 | 195 | 218,5 | 290 | 335 | 6 | 16 |

### VOLVO FH12 ÇEKİCİ DİNGİL (REAR / AXLE)



OEM

1075309 - 3171747

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 410 | 210 | 294 | 282 | 335 | 10<br>2<br>2 | 28<br>18<br>M20 |

### VOLVO OTOBÜS ÖN (BUS / FRONT)



OEM

1134817

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| F   | 394 | 219 | 269 | 282 | 335 | 10<br>2 | 28<br>M12 |

### VOLVO OTOBÜS ARKA (BUS / REAR)



OEM

1590313 - 1134818

| Pos | A   | B   | H   | C   | I   | N       | Q         |
|-----|-----|-----|-----|-----|-----|---------|-----------|
| R   | 394 | 265 | 314 | 282 | 335 | 10<br>2 | 28<br>M12 |

### NEOPLAN



OEM

0004230701 - 8252019174 - 4462422131 - 33164098

| Pos | A   | B   | H     | C   | I   | N            | Q                |
|-----|-----|-----|-------|-----|-----|--------------|------------------|
| R   | 410 | 231 | 275,5 | 282 | 335 | 10<br>2<br>2 | 23<br>M10<br>M14 |

### NEOPLAN SOĞUTMALI (COOLED)

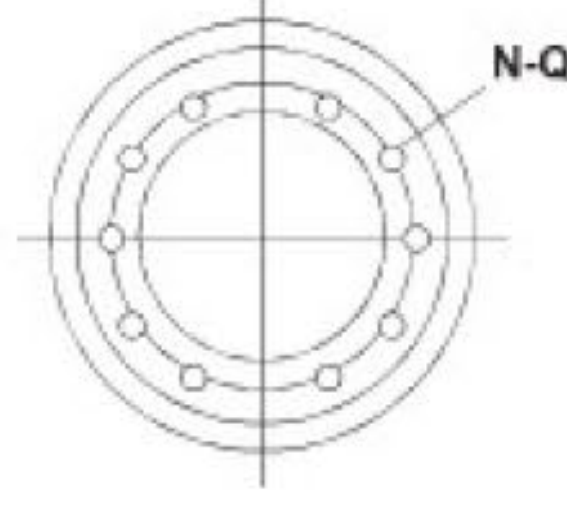
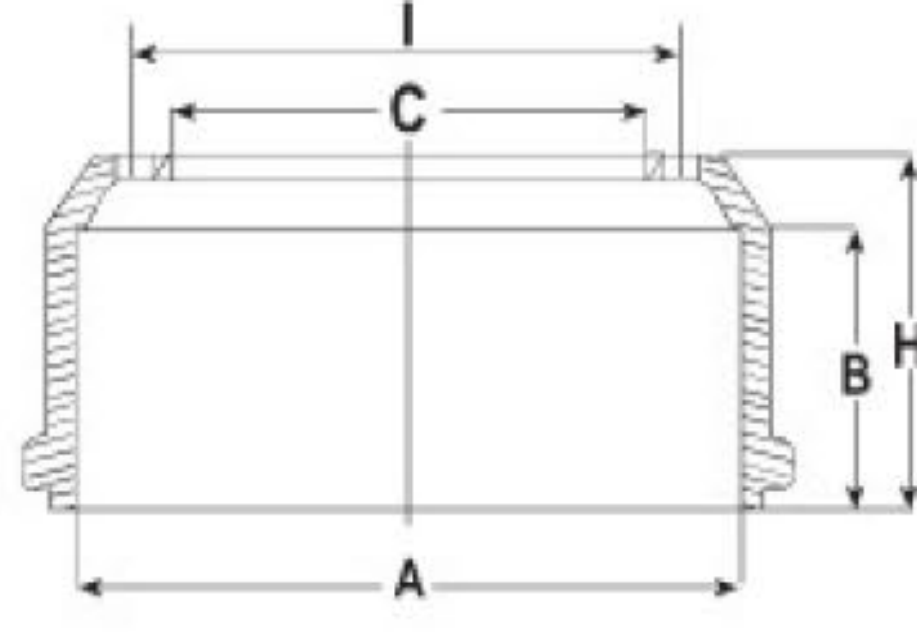


OEM

| Pos | A   | B   | H     | C   | I   | N            | Q                |
|-----|-----|-----|-------|-----|-----|--------------|------------------|
| R   | 410 | 231 | 275,5 | 282 | 335 | 10<br>2<br>2 | 23<br>M16<br>M14 |



# FATİH - BMC



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

FATİH-BMC 16222 - 16225



OEM

K8C1008

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 394 | 194 | 236 | 290 | 335 | 10<br>2<br>2 | 24<br>28/12<br>M12 |

FATİH-BMC 170.25



OEM

5K56770

| Pos | A   | B   | H   | C   | I   | N            | Q                      |
|-----|-----|-----|-----|-----|-----|--------------|------------------------|
| F-R | 410 | 211 | 258 | 290 | 335 | 10<br>2<br>3 | 23,5<br>11/23,5<br>M14 |

FATİH-BMC 20026 INTERCOOL İNCE FLANŞ  
(THIN FLANGE)



OEM

5K18782

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 211 | 258 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |

FATİH-BMC 20026 INTERCOOL KALIN FLANŞ  
(THICK FLANGE)



OEM

5K88968 - 5K59690

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 211 | 264 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |

FATİH-BMC 20026 INTERCOOL KALIN FLANŞ  
SOĞUTMALI (COOLED / THICK FLANGE)



OEM

5K88968

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 211 | 264 | 285 | 335 | 10<br>2<br>2 | 28<br>28/11<br>M14 |

FATİH-BMC 22026 DEV FATİH İNCE FLANŞ  
(THIN FLANGE)



OEM

5K16448

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 213 | 272 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |

FATİH-BMC 22026 DEV FATİH KALIN FLANŞ  
(THICK FLANGE)



OEM

5K87972

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 220 | 272 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |

FATİH-BMC 22026 DEV FATİH KALIN FLANŞ  
(THICK FLANGE)



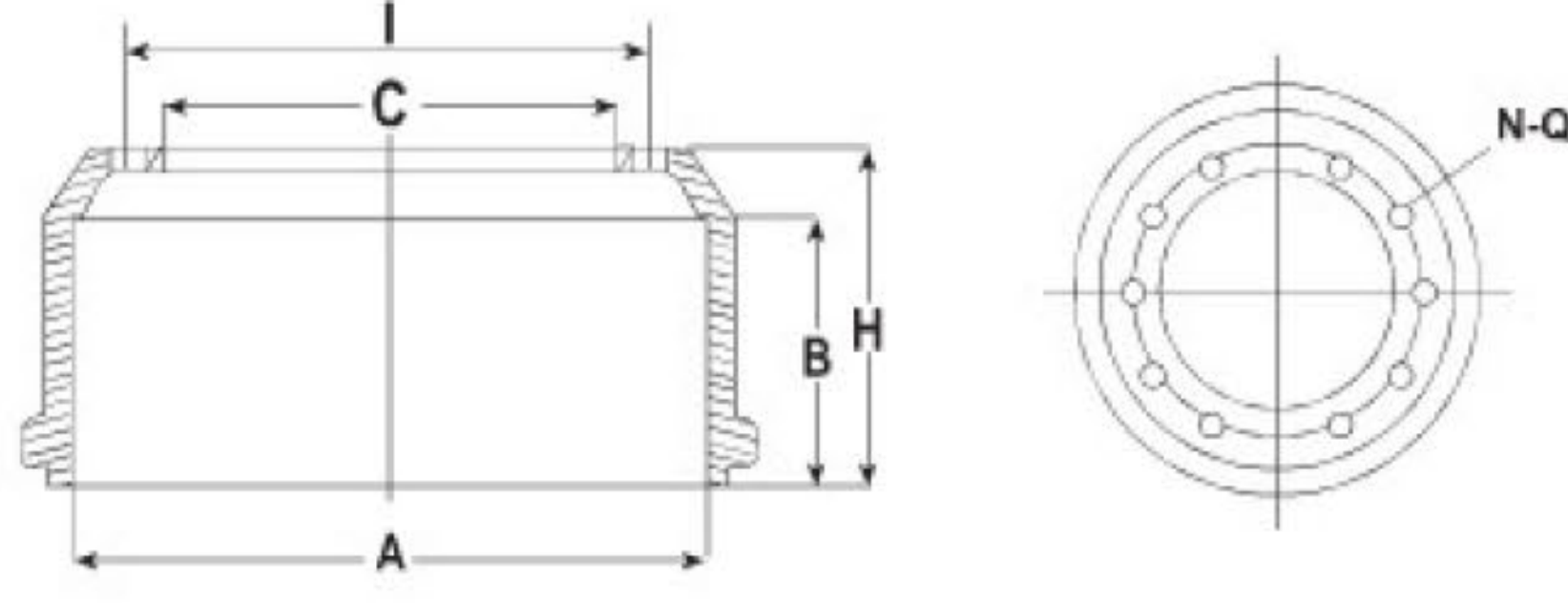
OEM

5K87972 - 5K59565

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 214 | 272 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |



# FATİH - BMC



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

**FATİH-BMC 27026 DEV FATİH SOĞUTMALI (COOLED)**



**OEM**

5K60512

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 230 | 285 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |

**FATİH-BMC 620 - 617 PROFESYONEL**



**OEM**

5K88968

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 211 | 264 | 285 | 335 | 10<br>2<br>2 | 28<br>28/11<br>M14 |

**FATİH-BMC 822 - 827 PROFESYONEL**



**OEM**

5K87972

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 214 | 272 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |

**FATİH-BMC 827 PROFESYONEL YENİ MODEL (NEW MODEL)**



**OEM**

5K60512

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 230 | 285 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |

**FATİH-BMC 22017 BELDE OTOBÜS (BUS)**

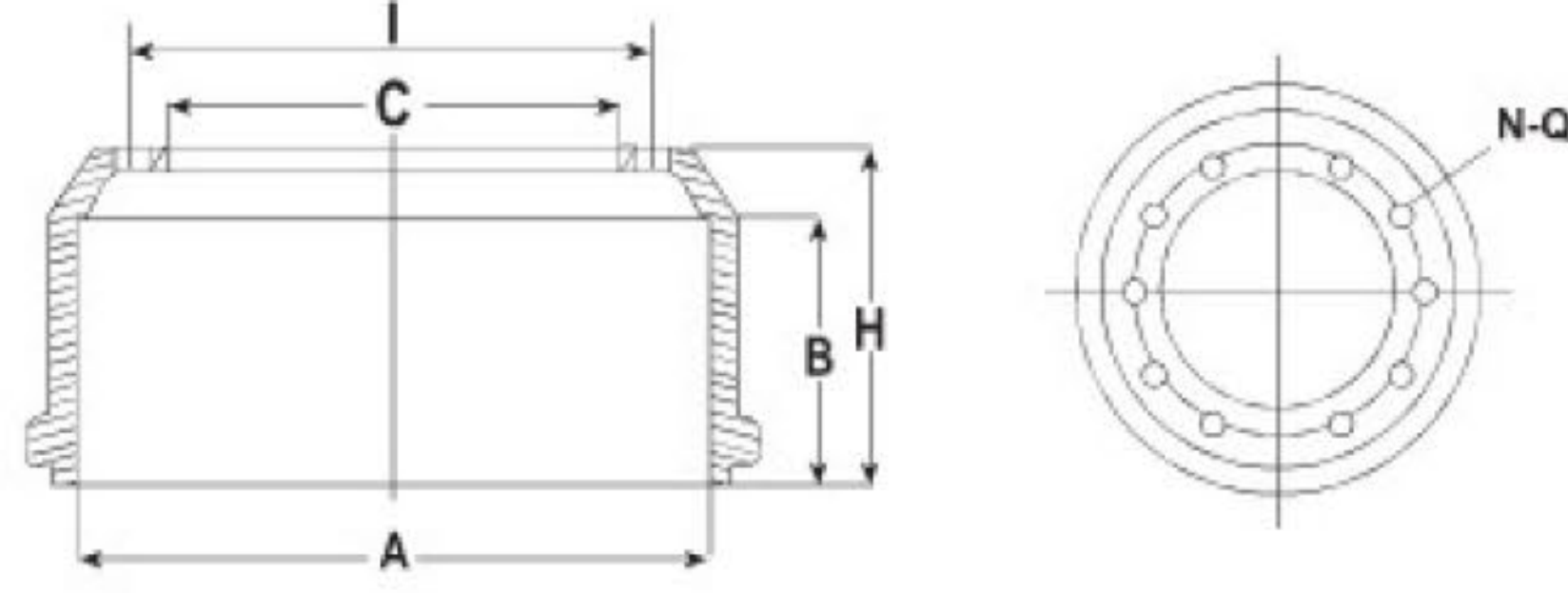


**OEM**

5K87972

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F-R | 410 | 214 | 272 | 285 | 335 | 10<br>2<br>3 | 28<br>28/11<br>M14 |





A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

FORD 2014 - 2517 TURBO CARGO  
(FRONT)



OEM

6126495 - 82DB1125AA

| Pos | A   | B     | H     | C   | I   | N       | Q           |
|-----|-----|-------|-------|-----|-----|---------|-------------|
| F   | 394 | 229,5 | 260,5 | 281 | 335 | 10<br>4 | 25<br>32/14 |

FORD 2014- 2517 TURBO CARGO ARKA  
(REAR)



OEM

81DB1126BB - 1502024

| Pos | A   | B   | H   | C     | I   | N  | Q  |
|-----|-----|-----|-----|-------|-----|----|----|
| R   | 394 | 194 | 226 | 279,5 | 335 | 10 | 20 |

FORD 2520 CARGO INTERCOOL ÖN  
(FRONT)



OEM

85DB1125AB

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| F   | 394 | 243 | 274 | 281 | 335 | 10<br>4<br>4 | 25<br>32/14<br>M14 |

FORD 2520 CARGO INTERCOOL ARKA  
(REAR)



OEM

85DB1126AA

| Pos | A   | B   | H     | C     | I   | N  | Q  |
|-----|-----|-----|-------|-------|-----|----|----|
| R   | 394 | 215 | 250,5 | 279,5 | 335 | 10 | 20 |

FORD 3227 CARGO ŞAHİN BAKIŞLI



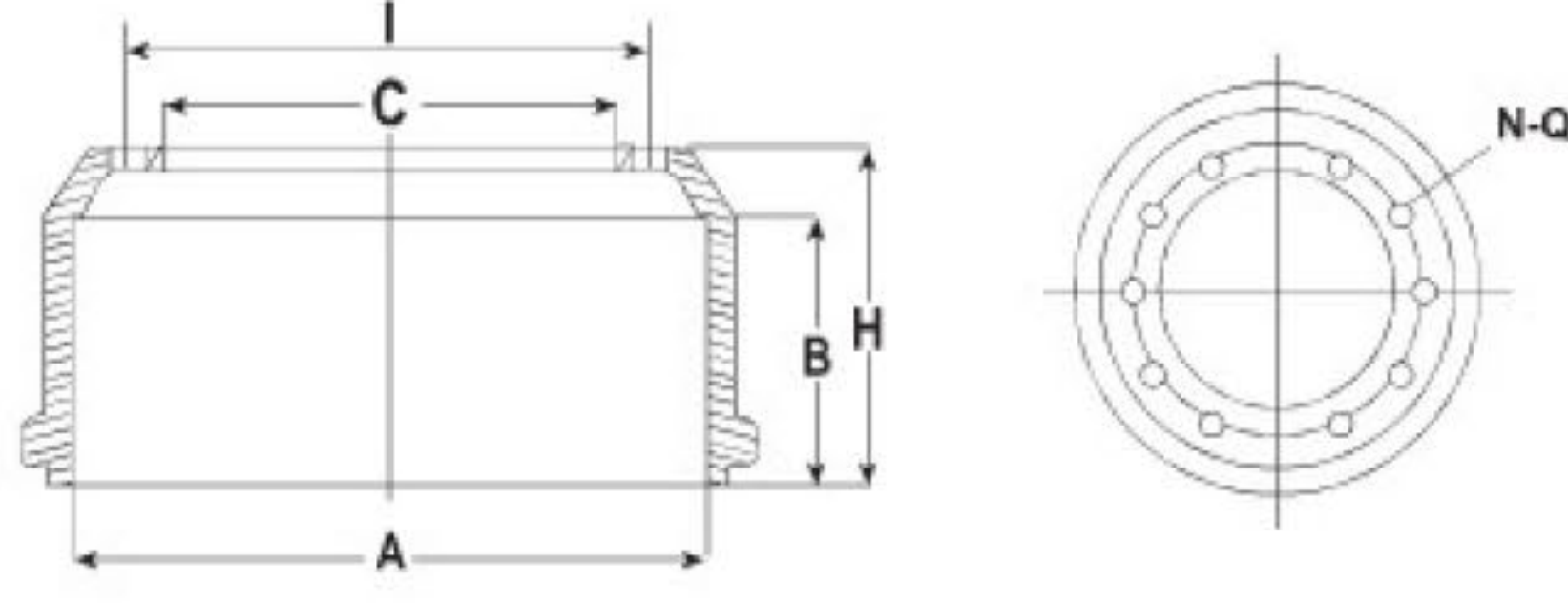
OEM

85DB1125AB

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| R   | 394 | 243 | 274 | 281 | 335 | 10<br>4<br>4 | 25<br>32/14<br>M14 |



# DODGE - SANOS - HOVA - NISSAN



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

## DODGE CHRYSLER AS 900-950



OEM

4833T - 20949PE

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| R   | 420 | 190 | 260 | 280 | 335 | 10<br>3<br>3 | 23<br>28/14<br>M12 |

## DODGE CHRYSLER AS 26.260-AS 950



OEM

20949PE - 23504T

| Pos | A   | B   | H   | C   | I   | N            | Q                  |
|-----|-----|-----|-----|-----|-----|--------------|--------------------|
| R   | 420 | 190 | 260 | 286 | 335 | 10<br>3<br>3 | 23<br>28/14<br>M12 |

## DODGE CHRYSLER AS 26235-AS 32260 ÖN (FRONT)



OEM

16724PE - 23503

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| F   | 420 | 190 | 245 | 286 | 335 | 10<br>3<br>3 | 23<br>M12<br>14 |

## DODGE CHRYSLER AS 26235-AS 32260 ARKA (REAR)



OEM

23799T - 24534TP

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 420 | 215 | 282 | 286 | 335 | 10<br>3<br>3 | 23<br>14<br>M12 |

## SANOS



OEM

K007113341031

| Pos | A   | B   | H   | C   | I   | N            | Q                    |
|-----|-----|-----|-----|-----|-----|--------------|----------------------|
| R   | 420 | 195 | 273 | 282 | 335 | 10<br>2<br>4 | 23<br>13,5/22<br>M12 |

## HOVA



OEM

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| R   | 420 | 200 | 278 | 282 | 335 | 10<br>2<br>2 | 24<br>M10<br>12 |

## NISSAN



OEM

060415Y

| Pos | A   | B   | H   | C   | I   | N            | Q               |
|-----|-----|-----|-----|-----|-----|--------------|-----------------|
| T   | 410 | 229 | 280 | 282 | 335 | 10<br>3<br>5 | 23<br>M12<br>11 |





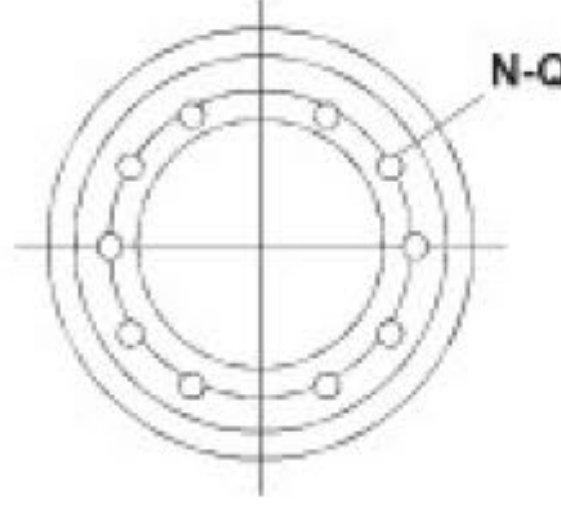
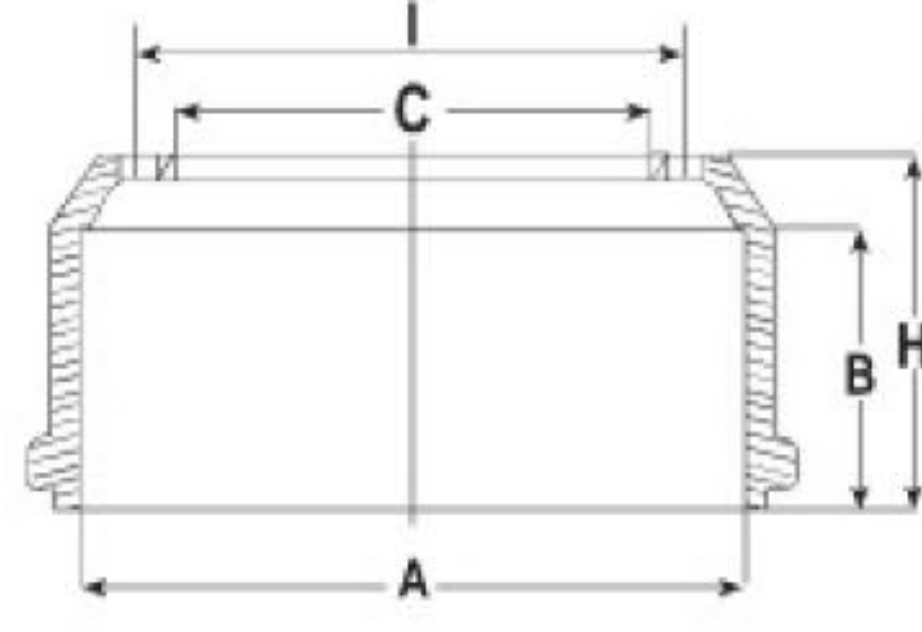
# SMALL BRAKE DRUMS

germec

Your Road, Our Reliability.



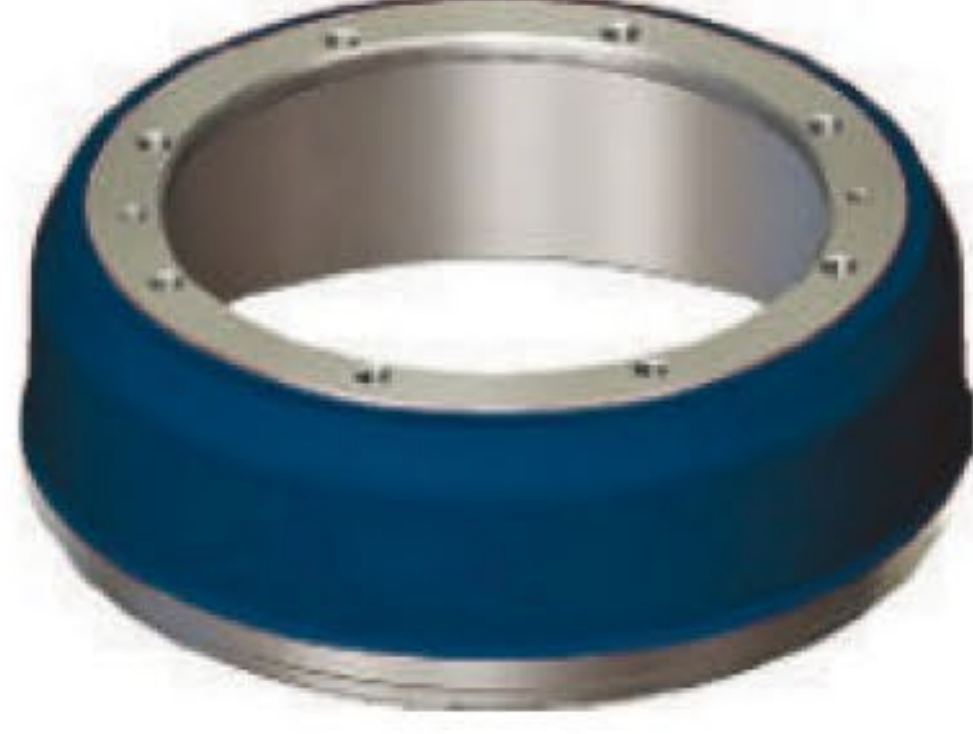
## FIAT IVECO



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boyu*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

IVECO 50 NC ESKİ MODEL ÖN  
( FRONT / OLD MODEL )



OEM

8547081 - 8546995 - 8546956

| Pos | A   | B    | H   | C   | I   | N      | Q           |
|-----|-----|------|-----|-----|-----|--------|-------------|
| F   | 324 | 86,5 | 113 | 248 | 270 | 8<br>2 | 12,5<br>8,5 |

IVECO 50 NC ESKİ MODEL ARKA  
( REAR / OLD MODEL )



OEM

8546971 - 8546957 - 8529683

| Pos | A   | B  | H   | C   | I   | N           | Q                   |
|-----|-----|----|-----|-----|-----|-------------|---------------------|
| R   | 325 | 88 | 137 | 161 | 205 | 6<br>2<br>2 | 18,5<br>10,5<br>M10 |

IVECO 50 NC ORTA MODEL  
( MIDDLE )



OEM

7160033 - 4707533

| Pos | A   | B  | H   | C   | I   | N      | Q           |
|-----|-----|----|-----|-----|-----|--------|-------------|
| F-R | 325 | 88 | 114 | 255 | 280 | 6<br>4 | 12,5<br>M12 |

IVECO 50 S Y.M. M-23 65/9  
( NEW MODEL )

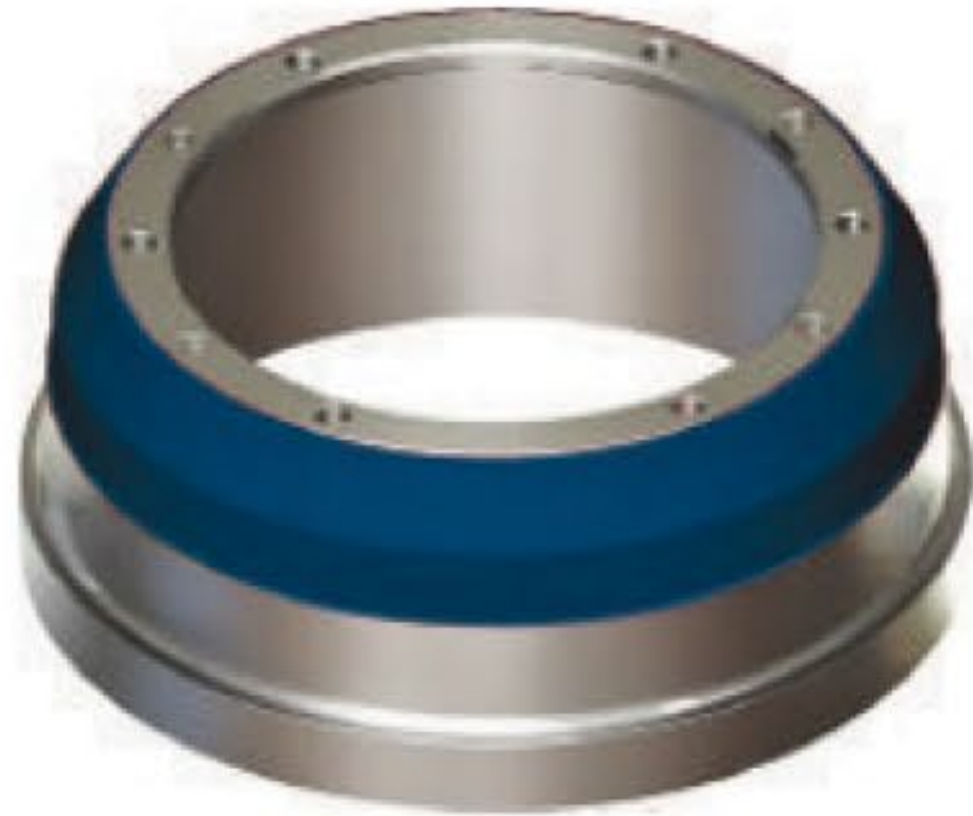


OEM

4707532 - 7160035 - 7165361

| Pos | A   | B   | H   | C   | I   | N      | Q           |
|-----|-----|-----|-----|-----|-----|--------|-------------|
| F-R | 325 | 109 | 135 | 255 | 280 | 6<br>4 | 12,5<br>M12 |

IVECO 85-12 / 120-14



OEM

7160113 - 7165564 - 4715519

| Pos | A   | B   | H   | C   | I   | N      | Q           |
|-----|-----|-----|-----|-----|-----|--------|-------------|
| R   | 325 | 128 | 158 | 255 | 280 | 6<br>4 | 11,5<br>M12 |

IVECO EURO CITY



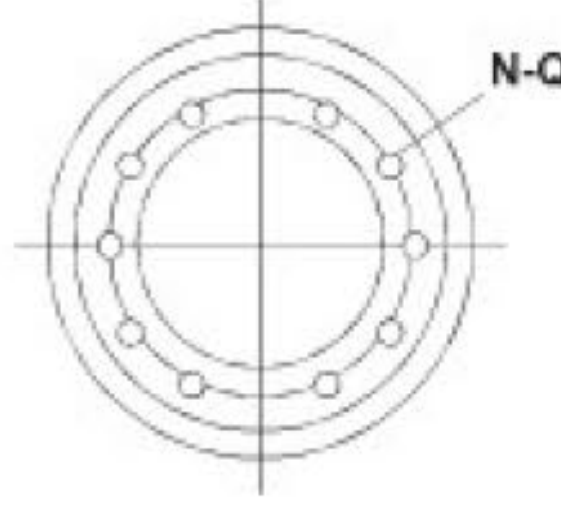
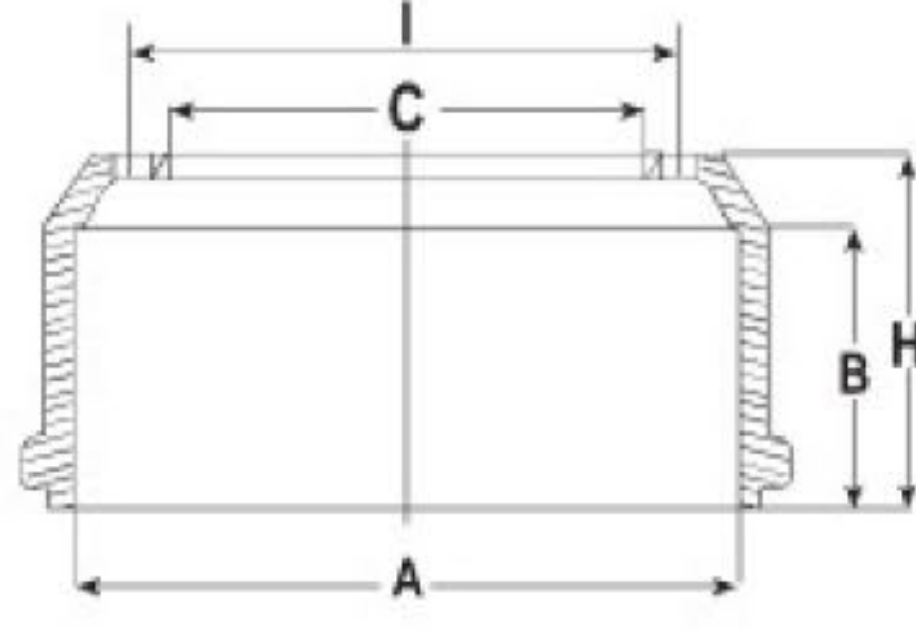
OEM

7173970

| Pos | A   | B   | H   | C   | I   | N      | Q         |
|-----|-----|-----|-----|-----|-----|--------|-----------|
| R   | 325 | 132 | 164 | 215 | 275 | 8<br>2 | 20<br>M10 |



# MAGIRUS - OTOKAR



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boy*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

**MAGIRUS E.M.**  
( OLD MODEL )



**OEM**

1.100.00.5021

| Pos | A   | B  | H   | C   | I   | N      | Q         |
|-----|-----|----|-----|-----|-----|--------|-----------|
| F-R | 325 | 87 | 124 | 163 | 205 | 6<br>2 | 19<br>M10 |

**MAGIRUS Y.M.**  
( NEW MODEL )



**OEM**

12B1705021AA

| Pos | A   | B   | H     | C   | I   | N      | Q         |
|-----|-----|-----|-------|-----|-----|--------|-----------|
| F-R | 325 | 112 | 145,5 | 163 | 205 | 6<br>2 | 19<br>M10 |

**MAGIRUS Y.M. SOĞUTMALI**  
( NEW MODEL - COOLED )



**OEM**

12B1705021AA

| Pos | A   | B   | H     | C   | I   | N      | Q         |
|-----|-----|-----|-------|-----|-----|--------|-----------|
| F-R | 325 | 110 | 145,5 | 163 | 205 | 6<br>2 | 19<br>M10 |

**SULTAN E.M.**  
( OLD MODEL )



**OEM**

13C15-05021AD

| Pos | A     | B   | H   | C   | I   | N           | Q                   |
|-----|-------|-----|-----|-----|-----|-------------|---------------------|
| F-R | 324,5 | 141 | 205 | 170 | 205 | 6<br>3<br>3 | 18,5<br>M10<br>13,5 |

**SULTAN ORTA MODEL**  
( MIDDLE )



**OEM**

13C0005021AD

| Pos | A     | B   | H   | C   | I   | N           | Q                   |
|-----|-------|-----|-----|-----|-----|-------------|---------------------|
| F-R | 324,5 | 130 | 200 | 170 | 205 | 6<br>3<br>3 | 18,5<br>M10<br>13,5 |

**SULTAN Y.M.**  
( NEW MODEL )

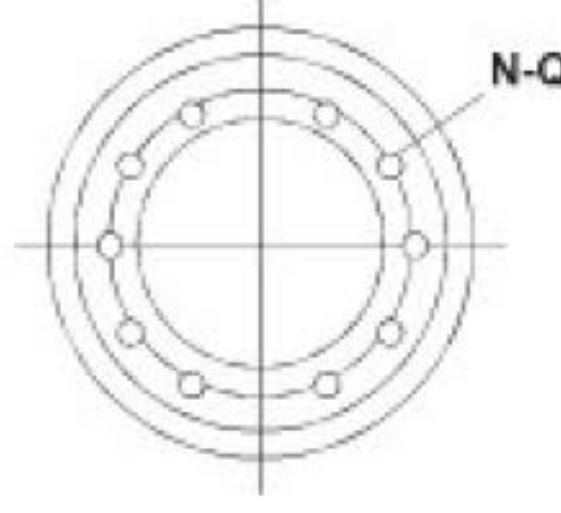
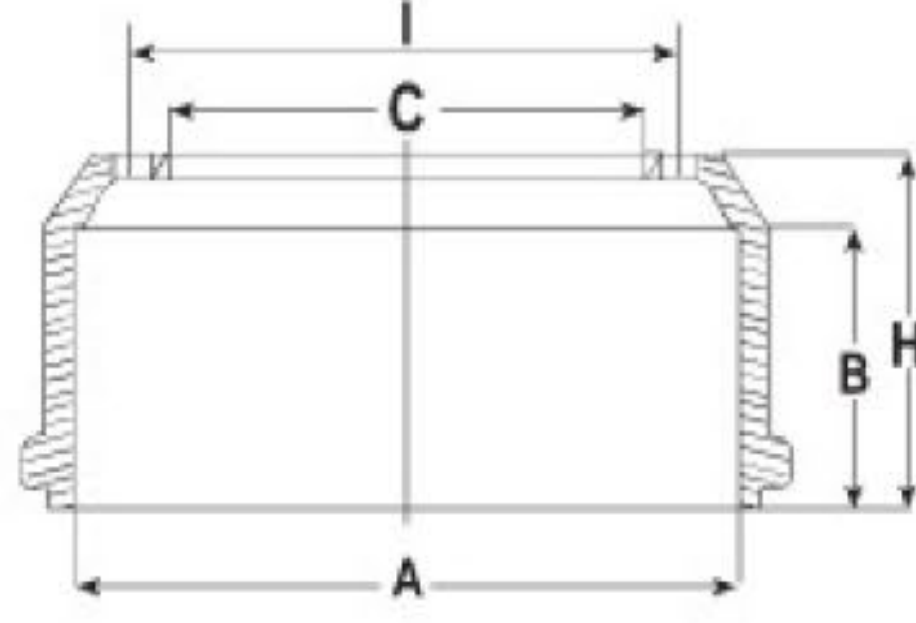


**OEM**

13C00050109AB

| Pos | A     | B   | H   | C   | I   | N           | Q                   |
|-----|-------|-----|-----|-----|-----|-------------|---------------------|
| F-R | 324,5 | 126 | 192 | 170 | 205 | 6<br>3<br>3 | 18,5<br>M10<br>13,5 |





A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

## ISUZU NPR



OEM

428107376107 - 894.121.428.1-01 - 894121428107

| Pos | A   | B  | H   | C   | I   | N      | Q          |
|-----|-----|----|-----|-----|-----|--------|------------|
| F-R | 319 | 90 | 145 | 156 | 203 | 5<br>5 | 19,5<br>M6 |

## ISUZU NKR



OEM

542.315.037.2 - 51

| Pos | A   | B  | H  | C   | I   | N      | Q       |
|-----|-----|----|----|-----|-----|--------|---------|
| F-R | 299 | 66 | 97 | 132 | 170 | 6<br>1 | 15<br>6 |

ISUZU ŞAMPİYON  
( CHAMPION )

OEM

897.081.218.1 - 01

| Pos | A   | B   | H   | C   | I   | N      | Q          |
|-----|-----|-----|-----|-----|-----|--------|------------|
| F-R | 319 | 116 | 157 | 156 | 222 | 6<br>3 | 23,5<br>M6 |

## ISUZU NQR TURKUAZ



OEM

897.102.001.1 - 51 - 897.188.016.0 - 51

| Pos | A   | B   | H   | C   | I   | N | Q    |
|-----|-----|-----|-----|-----|-----|---|------|
| F-R | 319 | 135 | 166 | 156 | 222 | 6 | 23,5 |

ISUZU TURKUAZ Y.M.  
( NEW MODEL )

OEM

277.772.158.0 - 01

| Pos | A     | B   | H   | C   | I   | N | Q    |
|-----|-------|-----|-----|-----|-----|---|------|
| F-R | 324,5 | 138 | 166 | 156 | 222 | 6 | 23,5 |

ISUZU NOR TURKUAZ SOĞUTMALI  
( COOLED )

OEM

897102001 - 2 AV

| Pos | A   | B   | H      | C   | I   | N | Q    |
|-----|-----|-----|--------|-----|-----|---|------|
| F-R | 320 | 133 | 164,50 | 156 | 222 | 6 | 23,5 |

ISUZU NKR55  
( LOW )

OEM

897.169.8062.01

| Pos | A   | B   | H   | C   | I   | N | Q    |
|-----|-----|-----|-----|-----|-----|---|------|
| R   | 239 | 276 | 122 | 132 | 184 | 6 | 16,5 |

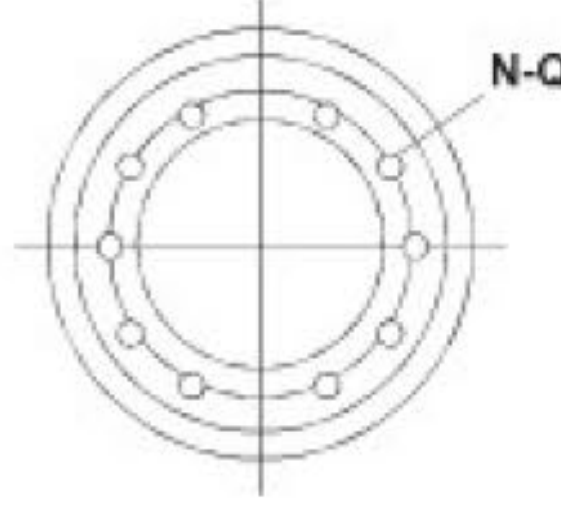
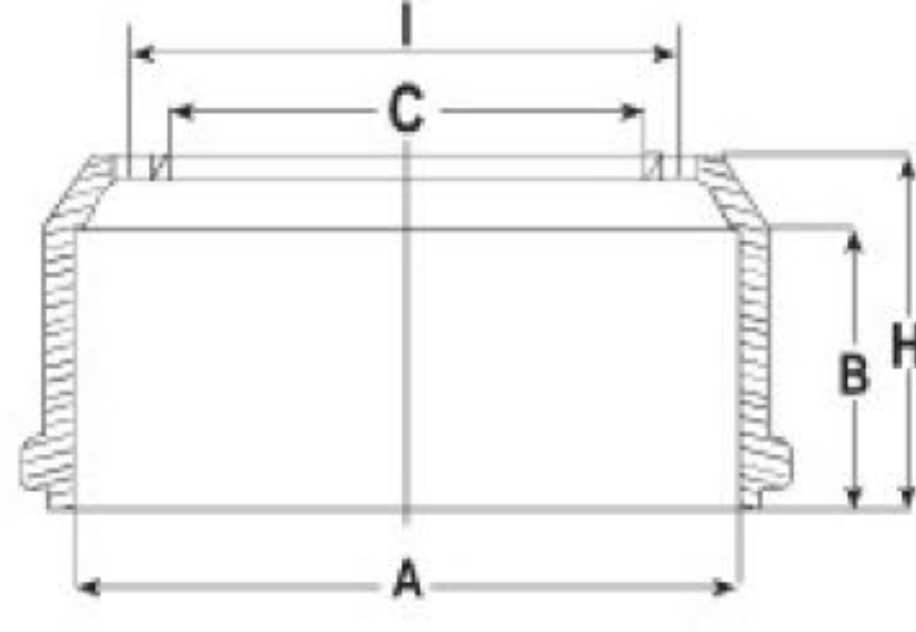
ISUZU NPR - ŞAMPİYON EL FREN KAMPANASI  
( NPR-CHAMPION HAND BRAKE DRUM )

OEM

8941010571 - 8970339891

| Pos | A   | B  | H  | C  | I   | N | Q    |
|-----|-----|----|----|----|-----|---|------|
|     | 191 | 58 | 69 | 80 | 101 | 4 | 10,5 |
|     | 191 | 58 | 69 | 80 | 101 | 4 | 12,5 |





A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

## ISUZU EURO 4



OEM

387004990001

| Pos | A     | B   | H   | C   | I   | N | Q    |
|-----|-------|-----|-----|-----|-----|---|------|
| R   | 324,5 | 162 | 188 | 156 | 222 | 6 | 23,5 |

ISUZU NKR 55 E.M.  
(OLD MODEL)

OEM

897085071

| Pos | A   | B  | H     | C   | I   | N           | Q               |
|-----|-----|----|-------|-----|-----|-------------|-----------------|
| F   | 299 | 85 | 102,5 | 132 | 170 | 2<br>6<br>1 | M6<br>15<br>6,5 |

ISUZU NKR 55 (LOW) Y.M.  
(NEW MODEL)

OEM

897358857001

| Pos | A   | B  | H   | C   | I   | N | Q    |
|-----|-----|----|-----|-----|-----|---|------|
| F   | 299 | 87 | 139 | 132 | 170 | 6 | 16,5 |

ISUZU NKR 55 E.M. ÇİFT TEKER  
(OLD MODEL / TWIN WHEEL)

OEM

542315041201

| Pos | A   | B  | H   | C   | I   | N | Q    |
|-----|-----|----|-----|-----|-----|---|------|
| R   | 228 | 89 | 129 | 132 | 184 | 6 | 16,5 |

ISUZU - NLR 85 ÖN  
(FRONT)

OEM

897094434201

| Pos | A     | B    | H   | C   | I   | N | Q  |
|-----|-------|------|-----|-----|-----|---|----|
| F   | 300,5 | 91,5 | 142 | 156 | 203 | 5 | 21 |

ISUZU - NLR 85 ARKA  
(REAR)

OEM

897184245201

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| R   | 287 | 92 | 155 | 156 | 205 | 5 | 22 |

ISUZU - OTOBÜS E.M. ÖN  
(OLD MODEL / FRONT)

OEM

8970347703

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| F   | 320 | 90 | 144 | 156 | 203 | 5 | 22 |

ISUZU - OTOBÜS E.M. ARKA  
(OLD MODEL / -REAR)

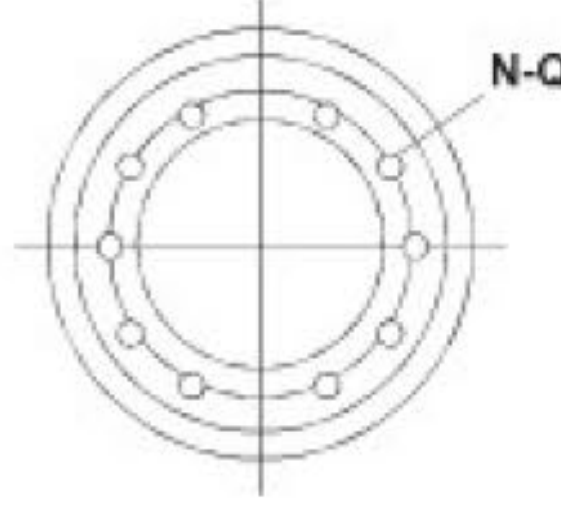
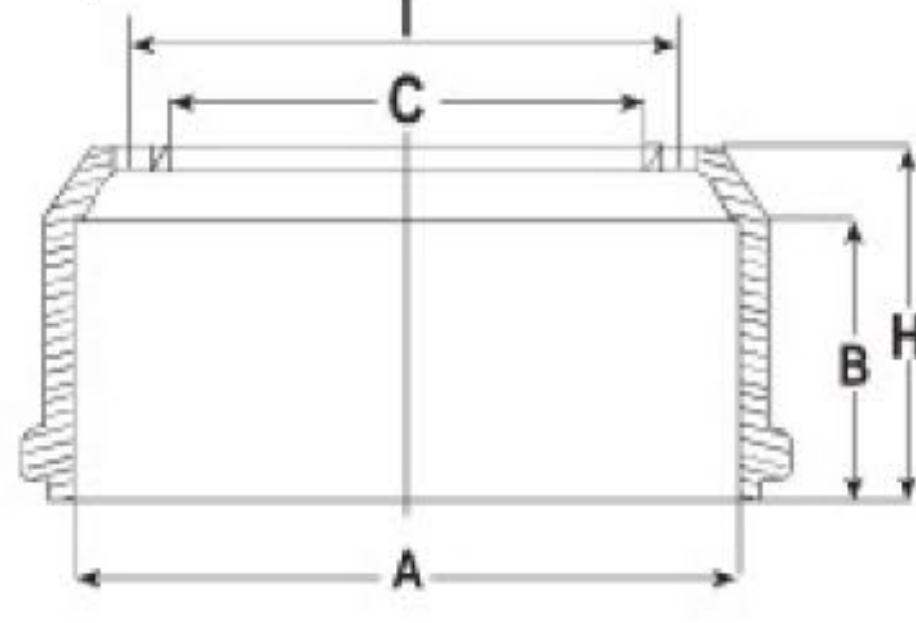
OEM

8943856503

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| R   | 320 | 95 | 163 | 156 | 203 | 5 | 22 |



## ISUZU - MITSUBISHI - BMC



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

ISUZU - 5 TON ÖN  
(FRONT)

OEM

| Pos | A     | B    | H   | C   | I   | N | Q  |
|-----|-------|------|-----|-----|-----|---|----|
| F   | 300,5 | 91,5 | 142 | 156 | 203 | 5 | 21 |

MITSUBISHI 659 PRESTIGE



OEM

MK 321338

| Pos | A   | B   | H   | C   | I   | N      | Q        |
|-----|-----|-----|-----|-----|-----|--------|----------|
| F-R | 320 | 122 | 155 | 175 | 222 | 6<br>6 | 20<br>M8 |

MITSUBISHI 635



OEM

MC 838284

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| F-R | 320 | 86 | 131 | 165 | 208 | 5 | 19 |

MITSUBISHI 449



OEM

MC 112024

| Pos | A   | B   | H   | C   | I   | N | Q  |
|-----|-----|-----|-----|-----|-----|---|----|
| F-R | 320 | 105 | 155 | 175 | 222 | 6 | 20 |

MITSUBISHI 444



OEM

MB 060504

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| F-R | 320 | 86 | 131 | 165 | 208 | 5 | 19 |

MITSUBISHI 304-515 ÖN  
(FRONT)

OEM

MB 060500

| Pos | A   | B  | H  | C   | I   | N      | Q           |
|-----|-----|----|----|-----|-----|--------|-------------|
| F   | 300 | 75 | 91 | 140 | 180 | 6<br>2 | 16,5<br>M10 |

MITSUBISHI 304-515 ARKA  
(REAR)

OEM

MT 327119

| Pos | A   | B  | H   | C   | I   | N      | Q           |
|-----|-----|----|-----|-----|-----|--------|-------------|
| R   | 300 | 72 | 130 | 140 | 180 | 6<br>2 | 16,5<br>M10 |

BMC 3000



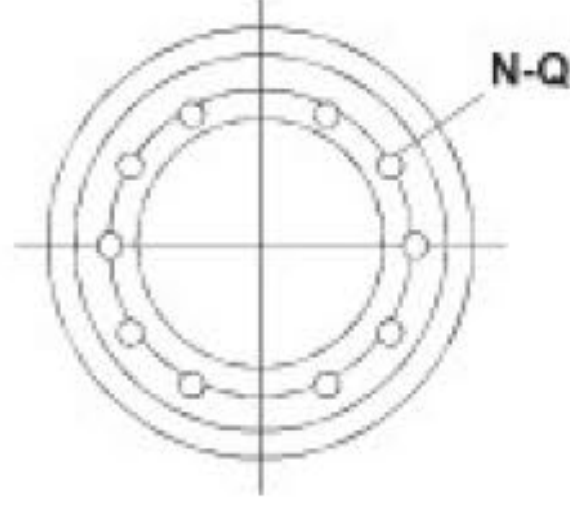
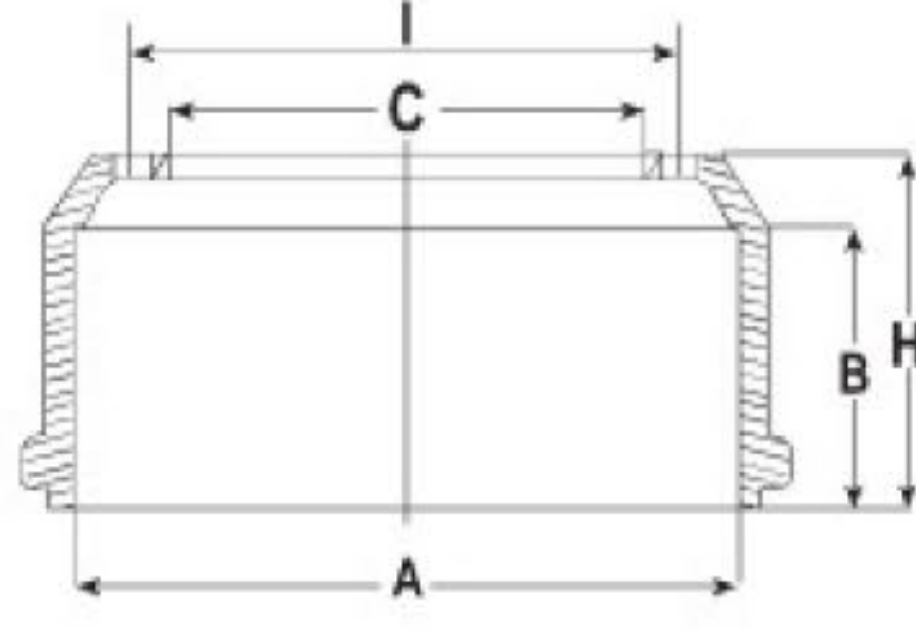
OEM

5M66346

| Pos | A   | B  | H   | C   | I   | N      | Q           |
|-----|-----|----|-----|-----|-----|--------|-------------|
| R   | 280 | 74 | 144 | 135 | 180 | 6<br>3 | 18,5<br>M10 |



# HYUNDAI - NDR - MAZDA



A : Diameter Inside - *Balata Çapı*  
B : Brake Surface - *Balata Boyu*  
H : Total Height - *Komple Boyu*  
C : Hub Diameter - *Göbek Çapı*  
I : Distance Between Holes - *Delik Merkezi*  
N : Hole Quantity - *Delik Sayısı*  
Q : Hole Diameter - *Delik Çapı*

F : FRONT  
R : REAR  
T : TRAILER

## HYUNDAI



OEM

| Pos | A   | B   | H   | C   | I   | N | Q  |
|-----|-----|-----|-----|-----|-----|---|----|
| F-R | 320 | 116 | 142 | 179 | 222 | 6 | 19 |

## NDR - ÖN (FRONT)



OEM

| Pos | A   | B    | H   | C   | I   | N | Q  |
|-----|-----|------|-----|-----|-----|---|----|
| F   | 300 | 88,5 | 157 | 156 | 203 | 5 | 20 |

## NDR - ARKA (REAR)



OEM

| Pos | A   | B   | H   | C   | I   | N | Q  |
|-----|-----|-----|-----|-----|-----|---|----|
| R   | 300 | 192 | 157 | 156 | 203 | 5 | 22 |

## MAZDA

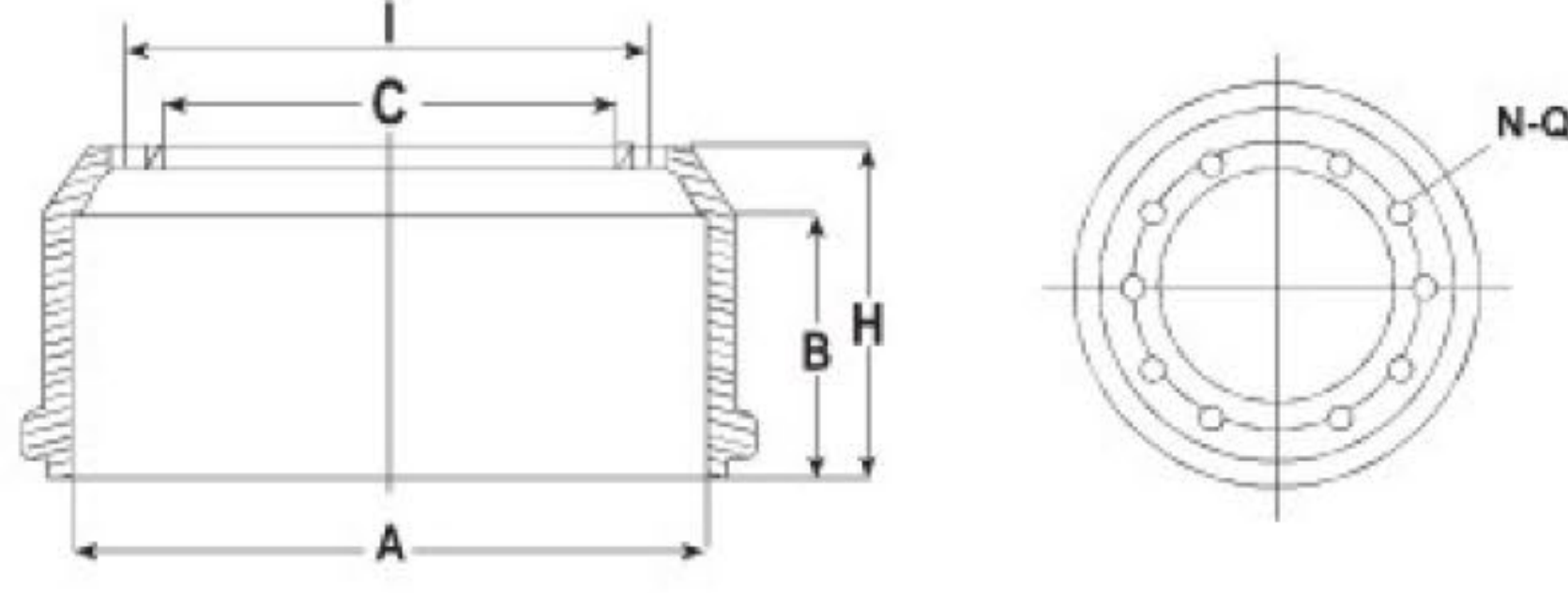


OEM

| Pos | A   | B    | H   | C   | I   | N           | Q                  |
|-----|-----|------|-----|-----|-----|-------------|--------------------|
| F-R | 320 | 86,5 | 150 | 145 | 203 | 5<br>2<br>2 | 22,5<br>M8<br>16,5 |



# HASHIMBUS - DAIHATSU - TOYOTA



A : Diameter Inside - Balata Çapı  
B : Brake Surface - Balata Boyu  
H : Total Height - Komple Boy  
C : Hub Diameter - Göbek Çapı  
I : Distance Between Holes - Delik Merkezi  
N : Hole Quantity - Delik Sayısı  
Q : Hole Diameter - Delik Çapı

F : FRONT  
R : REAR  
T : TRAILER

## HASHIMBUS



OEM

| Pos | A   | B    | H   | C   | I   | N           | Q                  |
|-----|-----|------|-----|-----|-----|-------------|--------------------|
| F-R | 319 | 95,5 | 179 | 172 | 222 | 6<br>2<br>2 | 22,5<br>M8<br>9/25 |

## DAIHATSU



OEM

| Pos | A   | B  | H   | C   | I   | N | Q  |
|-----|-----|----|-----|-----|-----|---|----|
| F-R | 320 | 89 | 130 | 144 | 203 | 5 | 17 |

## TOYOTA



OEM

| Pos | A   | B  | H     | C   | I   | N | Q  |
|-----|-----|----|-------|-----|-----|---|----|
| R   | 320 | 99 | 127,5 | 160 | 203 | 5 | 15 |

## TOYOTA



OEM

| Pos | A   | B    | H   | C   | I   | N | Q          |
|-----|-----|------|-----|-----|-----|---|------------|
| F   | 320 | 99,5 | 115 | 126 | 167 | 5 | M14<br>1,5 |





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