



## SKF FNL 516 B

Корпусная деталь / стопорная шайба SKF

Корпуса и стопорные шайбы — вспомогательные элементы для монтажа подшипников. Обеспечивают фиксацию и защиту от осевого смещения.

### Характеристики

| Размеры                                            |                                                                 |
|----------------------------------------------------|-----------------------------------------------------------------|
| Diameter of bearing seat                           | 140 mm                                                          |
| Width of bearing seat                              | 43 mm                                                           |
| Centre height of bearing seat                      | 98 mm                                                           |
| Distance bearing seat to support surface           | 31 mm                                                           |
| Shaft diameter                                     | 70 mm                                                           |
| Base width                                         | 79 mm                                                           |
| Foot width                                         | 25 mm                                                           |
| Ширина (B)                                         | 110 mm                                                          |
| Outside diameter of housing cover                  | 175 mm                                                          |
| Thread of relubrication holes                      | 1/8-27 NPSF                                                     |
| Высота                                             | 196 mm                                                          |
| Length                                             | 196 mm                                                          |
| Distance of attachment bolts                       | 152 mm                                                          |
| Diameter of attachment bolt hole                   | 18 mm                                                           |
| Position of dowel pin                              | 87 mm                                                           |
| Position of dowel pin                              | 54 mm                                                           |
| Diameter of dowel pins                             | 8 mm                                                            |
| Расстояние между болтами                           | 152 mm                                                          |
| Attachment bolt diameter                           | 16 mm                                                           |
| Breaking loads                                     |                                                                 |
| Breaking load                                      | 150 kN                                                          |
| Breaking load                                      | 140 kN                                                          |
| Breaking load                                      | 340 kN                                                          |
| Materials                                          |                                                                 |
| Housing                                            | Чугун                                                           |
| Corrosion protection                               | Paint - in accordance with ISO 12944-2, corrosivity category C2 |
| Информация по монтажу                              |                                                                 |
| Size of cover bolt                                 | M8x25                                                           |
| Recommended tightening torque for cover bolts      | 24 N·m                                                          |
| Recommended diameter of attachment bolts           | 16 mm                                                           |
| Recommended tightening torque for attachment bolts | 200 N·m                                                         |
| Initial grease fill, 20%                           | 88 g                                                            |
| Initial grease fill, 40%                           | 154 g                                                           |
| Included products                                  |                                                                 |
| Пресс-маслёнка                                     | АН 1/8-27 PTF                                                   |
| Свойства                                           |                                                                 |
| Тип корпуса                                        | Фланцевый                                                       |
| Housing configuration                              | One-piece                                                       |
| Способ монтажа                                     | Through shaft                                                   |
| Число отверстий под болты                          | 4                                                               |
| Материал корпуса                                   | Чугун                                                           |

|                                         |                            |
|-----------------------------------------|----------------------------|
| Bearing housing seal type               | Lip seal                   |
| Housing lubrication feature/possibility | Пластичная (консистентная) |

| Логистика   |             |
|-------------|-------------|
| Масса нетто | 10.1 kg     |
| Код eClass  | 23-05-17-02 |
| Код UNSPSC  | 31171519    |



