



## SKF PFD 72

### Triangular flanged pressed steel housing for insert bearings

Triangular flanged pressed steel housings for insert bearings are lightweight and made from cold-rolled steel, and are zinc-coated for corrosion protection. The housings are cost-effective and designed for simple applications with light loads. The two-part housing, which has no provision for relubrication, can be ordered separately from the insert bearing, making a large number of combinations possible.

## Technical specifications

| General                                                                |               |
|------------------------------------------------------------------------|---------------|
| Material                                                               | Pressed steel |
| Dimensions                                                             |               |
| Diameter of spherical seat                                             | 72 mm         |
| Width housing half                                                     | 10 mm         |
| Material thickness                                                     | 2.5 mm        |
| Overall length                                                         | 122 mm        |
| Distance from straight edge to bearing seat centre                     | 45 mm         |
| Abutment diameter                                                      | 77 mm         |
| Pitch diameter of bolt holes                                           | 100           |
| Length of attachment bolt hole                                         | 11 mm         |
| Spherical seating diameter                                             | 72 mm         |
| Housing overall width                                                  | 20 mm         |
| Pitch diameter of bolt holes of round and triangle flange type housing | 100 mm        |
| Calculation data                                                       |               |
| Permissible radial load                                                | 6.5 kN        |
| Mounting information                                                   |               |
| Recommended diameter for attachment bolts, mm                          | 10 mm         |
| Recommended diameter for attachment bolts, inch                        | 0.375 in      |
| Properties                                                             |               |
| Housing type                                                           | Flanged       |
| Flanged housing type                                                   | Triangular    |
| Number of bolt holes for fasteners                                     | 3             |
| Fastening bolt hole type                                               | Plain         |
| Material, housing                                                      | Pressed steel |
| Coating                                                                | Zinc-coated   |
| Relubrication hole                                                     | Without       |
| Grease fitting                                                         | Without       |
| Logistics                                                              |               |
| Product net weight                                                     | 0.2 kg        |
| eClass code                                                            | 23-05-08-02   |
| UNSPSC code                                                            | 31171536      |

