10.06.2021, 18:12:42 (GMT+08:00) SCHAEFFLER



FAG

★ F509-A-L

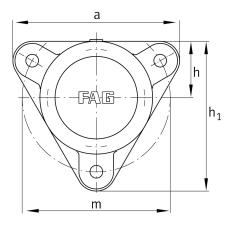
Flanged housing

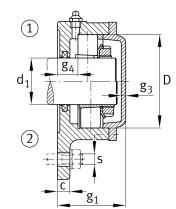
Schaeffler ID: 0384386900000

referred product

Flanged housing for various bearing types, with conical bore and clamping sleeve, closed on one side

## Technical information





## **Main Dimensions & Performance Data**

| d <sub>1</sub> | 40 mm    | Shaft diameter            |
|----------------|----------|---------------------------|
| а              | 180 mm   | Flange width              |
| h <sub>1</sub> | 160 mm   | height flange             |
| 9 2            | 65 mm    | total width with cover    |
|                | 3        | number of fastening holes |
|                | 3,499 kg | Weight                    |

## **Dimensions**

|     | M10x1  | connection thread lubrication     |
|-----|--------|-----------------------------------|
| С   | 15 mm  | thickness of flange               |
| D   | 85 mm  | outside diameter bearing          |
| 9 4 | 22 mm  | distance flange to bearing seat   |
| h   | 60 mm  | distance shaft axis               |
| m   | 160 mm | pich circle diameter fixing holes |
| s   | M12    | size of fixing screws             |