# Technical data

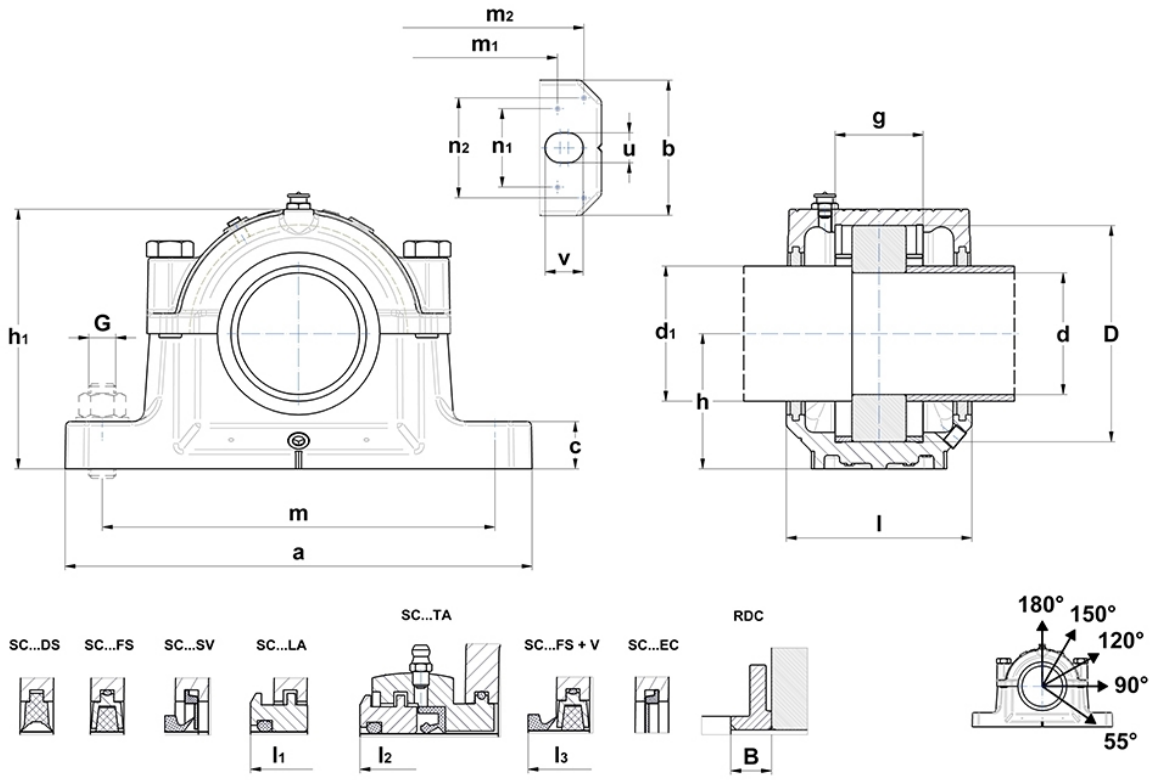
## SNC.205

Split plummer block housings SNC (D)



split plummer block for bearings with cylindrical bore, made of grey cast, for grease lubrication

## Visual(s)




## Related products (to order separately):

| Housing | Bearing | Adapter sleeve | Fixing ring (x2) | Regulation disc |
|---|---|---|---|---|
| **001** | 1205 | | FR52x5x3 | RDC205 |
| | 2205 | | FR52x3,5x3,5 | |
| | 22205 | | FR52x3,5x3,5 | |

## Product definition

| | |
|---|---|
| **d** | 25 mm |
| **d1** | 30 mm |
| **a** | 165 mm |
| **b** | 46 mm |
| **c** | 19 mm |
| **g** | 25 mm |
| **h** | 40 mm |
| **h1** | 74 mm |
| **l** | 67 mm |
| **l1** | 89 mm |
| **l2** | 143 mm |
| **l3** | 85 |
| **m** | 130 mm |
| **m1** | 116 mm |
| **m3** | 101 mm |
| **n1** | 28 mm |
| **m2** | 152 mm |
| **n2** | 32 mm |
| **diameter dowel pins** | 5 mm |
| **u** | 15 mm |
| **v** | 20 mm |
| **D** | 52 mm |
| **B** | 7.5 mm |
| **housing weight** | 1.5 kg |
| **Material of Housing** | grey cast |
| **initial grease quantity** | 30 Volume_cmc |
| **Brand** | SNR |

## Sealings and cover

| | |
|---|---|
| **sealing DS** | SC 205 DS |
| **sealing LA** | SC 205 LA |
| **sealing TA** | SC 205 TA |
| **sealing FS** | SC 205 FS |
| **end cover EC** | SC506-605EC |
| **V-ring option** | V30A |

## Screws

| | |
|---|---|
| **fixing bolts G** | M12 |
| **recommended torque** | 65 Nm |
| **Connection bolts** | M10x40 |
| **recommended torque** | 35 Nm |
| **maximum loads 120°** | 60 kN |
| **maximum loads 150°** | 35 kN |
| **maximum loads 180°** | 30 kN |

## Breaking loads

| | |
|---|---|
| **P 0°** | 180 kN |
| **P 55°** | 160 kN |
| **P 90°** | 95 kN |
| **P 120°** | 70 kN |
| **P 150°** | 60 kN |
| **P 180°** | 80 kN |