

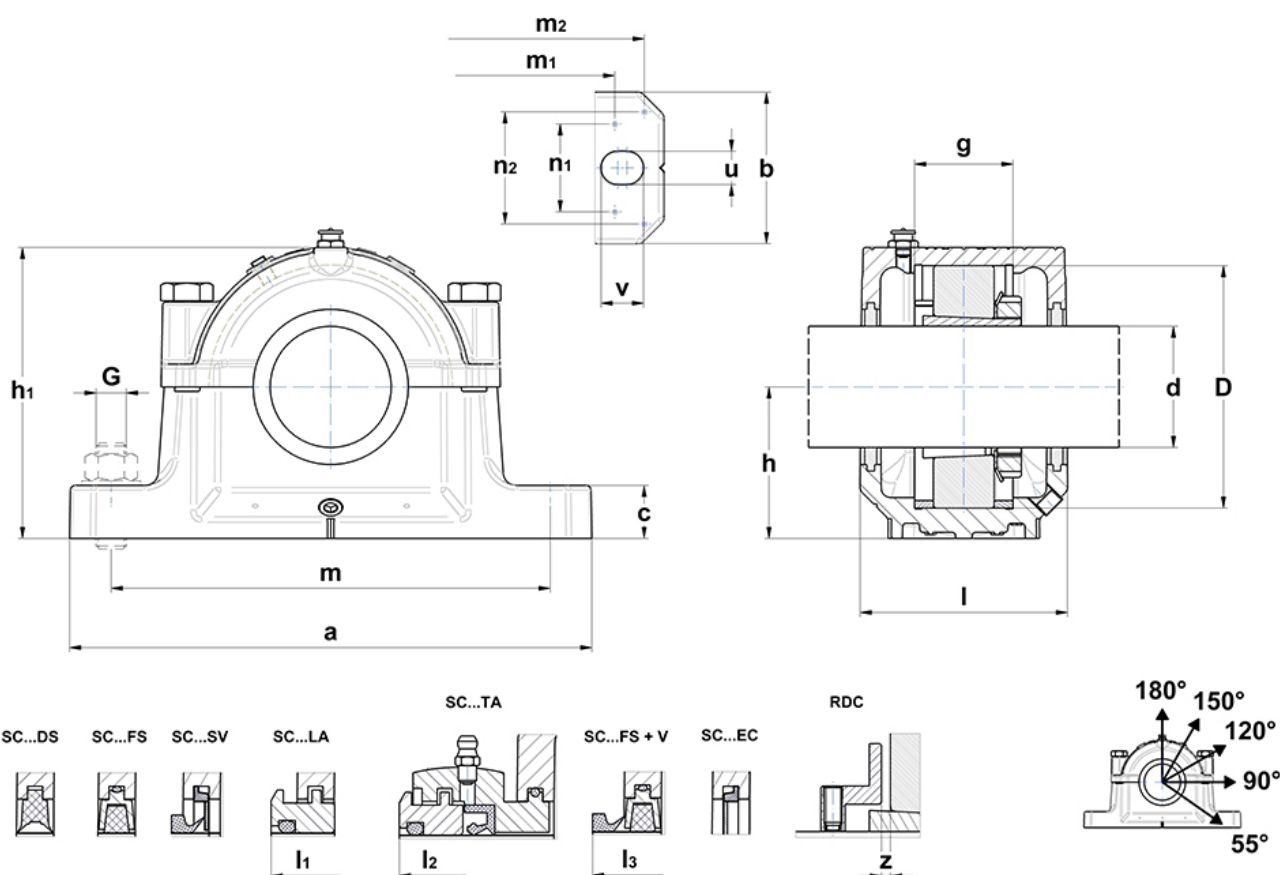
| Housing    | Bearings | Fixing rings (2x) | Regulation disc |
|------------|----------|-------------------|-----------------|
| SNC522-619 | 1222K    | FR 200x21         | RDC522          |
|            | 2222K    | FR 200x13,5       |                 |
|            | 22222K   | FR 200x13,5       |                 |
|            | 23222K   | FR 200x5,1        |                 |

## PDF technical sheet SNC522



### Split plummer block housings SNC (D)

split plummer block for bearings on adapter sleeve, made of grey cast, for grease lubrication



| Product definition      |           |
|-------------------------|-----------|
| d                       | 3.9370 "  |
| a                       | 16.1417 " |
| b                       | 4.7244 "  |
| c                       | 1.7717 "  |
| g                       | 3.1496 "  |
| h                       | 4.9213 "  |
| h1                      | 9.5276 "  |
| l                       | 6.8898 "  |
| l1                      | 7.4409 "  |
| l2                      | 9.6850 "  |
| l3                      | 202       |
| m                       | 13.7795 " |
| m1                      | 12.5984 " |
| m3                      | 11.1024 " |
| n1                      | 2.9134 "  |
| m2                      | 14.8819 " |
| n2                      | 3.4646 "  |
| diameter dowel pins     | 0.3150 "  |
| u                       | 1.0236 "  |
| v                       | 1.2598 "  |
| D                       | 7.8740 "  |
| z                       | 0.1575 "  |
| housing weight          | 87.13 oz  |
| Material of Housing     | grey cast |
| initial grease quantity | 1,200 ccm |
| Brand                   | SNR       |

| Sealings and cover |            |
|--------------------|------------|
| sealing DS         | SC 522 DS  |
| sealing LA         | SC 522 LA  |
| sealing SV         | SC 522 SV  |
| sealing TA         | SC 522 TA  |
| sealing FS         | SC 522 FS  |
| end cover EC       | SC522619EC |
| Vring option       | V100A      |

| Screws             |         |
|--------------------|---------|
| fixing bolts G     | M24     |
| recommended torque | 500 Nm  |
| Connection bolts   | M24x130 |
| recommended torque | 500 Nm  |
| maximum loads 120° | 360 kN  |
| maximum loads 150° | 210 kN  |
| maximum loads 180° | 180 kN  |

| Breaking loads |        |
|----------------|--------|
| P 0°           | 950 kN |
| P 55°          | 800 kN |
| P 90°          | 450 kN |
| P 120°         | 355 kN |
| P 150°         | 320 kN |
| P 180°         | 400 kN |