

| Housing    | Bearings | Fixing rings (2x) | Regulation disc |
|------------|----------|-------------------|-----------------|
| SNC507-606 | 1207K    | FR 72x8,5         | RDC507          |
|            | 2207K    | FR 72x5,5         |                 |
|            | 22207K   | FR 72x5,5         |                 |

## PDF technical sheet SNC507



### Split plummer block housings SNC (D)

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



| Product definition      |           |
|-------------------------|-----------|
| d                       | 1.1811 "  |
| a                       | 7.2835 "  |
| b                       | 2.0472 "  |
| c                       | 0.8661 "  |
| g                       | 1.3386 "  |
| h                       | 1.9685 "  |
| h1                      | 3.6614 "  |
| l                       | 3.2283 "  |
| l1                      | 3.7008 "  |
| l2                      | 5.8268 "  |
| l3                      | 100       |
| m                       | 5.9055 "  |
| m1                      | 5.3150 "  |
| m3                      | 4.4488 "  |
| n1                      | 0.9843 "  |
| m2                      | 6.7717 "  |
| n2                      | 1.4961 "  |
| diameter dowel pins     | 0.1969 "  |
| u                       | 0.5906 "  |
| v                       | 0.7874 "  |
| D                       | 2.8346 "  |
| z                       | 0.0787 "  |
| housing weight          | 8.47 oz   |
| Material of Housing     | grey cast |
| initial grease quantity | 65 ccm    |
| Brand                   | SNR       |

| Sealings and cover |            |
|--------------------|------------|
| sealing DS         | SC 507 DS  |
| sealing LA         | SC 507 LA  |
| sealing SV         | SC 507 SV  |
| sealing TA         | SC 507 TA  |
| sealing FS         | SC 507 FS  |
| end cover EC       | SC507606EC |
| Vring option       | V30A       |

| Screws             |        |
|--------------------|--------|
| fixing bolts G     | M12    |
| recommended torque | 65 Nm  |
| Connection bolts   | M10x45 |
| recommended torque | 35 Nm  |
| maximum loads 120° | 60 kN  |
| maximum loads 150° | 35 kN  |
| maximum loads 180° | 30 kN  |

| Breaking loads |        |
|----------------|--------|
| P 0°           | 224 kN |
| P 55°          | 190 kN |
| P 90°          | 121 kN |
| P 120°         | 85 kN  |
| P 150°         | 80 kN  |
| P 180°         | 95 kN  |