

| Housing | Bearings | Fixing rings (2x) | Regulation disc |
|---------|----------|-------------------|-----------------|
| SNC517  | 1217K    | FR 150x16,5       | RDC517          |
|         | 2217K    | FR 150x12,5       |                 |
|         | 22217K   | FR 150x12,5       |                 |

## PDF technical sheet SNC517



### Split plummer block housings SNC (D)

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



| Product definition      |           |
|-------------------------|-----------|
| d                       | 2.9528 "  |
| a                       | 12.5984 " |
| b                       | 3.5433 "  |
| c                       | 1.2598 "  |
| g                       | 2.4016 "  |
| h                       | 3.7402 "  |
| h1                      | 7.2047 "  |
| l                       | 4.9213 "  |
| l1                      | 5.5118 "  |
| l2                      | 8.0709 "  |
| l3                      | 152       |
| m                       | 10.2362 " |
| m1                      | 9.9213 "  |
| m3                      | 8.2677 "  |
| n1                      | 2.0472 "  |
| m2                      | 11.4961 " |
| n2                      | 2.5984 "  |
| diameter dowel pins     | 0.2362 "  |
| u                       | 0.8661 "  |
| v                       | 1.1024 "  |
| D                       | 5.9055 "  |
| z                       | 0.1181 "  |
| housing weight          | 35.98 oz  |
| Material of Housing     | grey cast |
| initial grease quantity | 500 ccm   |
| Brand                   | SNR       |

| Sealings and cover |           |
|--------------------|-----------|
| sealing DS         | SC 517 DS |
| sealing LA         | SC 517 LA |
| sealing SV         | SC 517 SV |
| sealing TA         | SC 517 TA |
| sealing FS         | SC 517 FS |
| end cover EC       | SC517EC   |
| Vring option       | V75A      |

| Screws             |        |
|--------------------|--------|
| fixing bolts G     | M20    |
| recommended torque | 290 Nm |
| Connection bolts   | M16x80 |
| recommended torque | 150 Nm |
| maximum loads 120° | 180 kN |
| maximum loads 150° | 100 kN |
| maximum loads 180° | 90 kN  |

| Breaking loads |        |
|----------------|--------|
| P 0°           | 560 kN |
| P 55°          | 480 kN |
| P 90°          | 290 kN |
| P 120°         | 205 kN |
| P 150°         | 191 kN |
| P 180°         | 250 kN |