

**SCE36** [↗](#)

Drawn cup needle roller bearing open end

Drawn cup needle roller bearings with open ends, to ABMA 18.2 - 1982, inch sizes

Technical information

Your current product variant

| | |
|------------------|---------|
| Lubrication hole | Without |
| Coating | Without |
| Sealing | Without |

Main Dimensions & Performance Data

| | | |
|----------|--------------|-----------------------------------|
| F_w | 4,762 mm | Under roller diameter |
| D | 8,731 mm | Outside diameter |
| C | 9,53 mm | Width |
| C_r | 2,750 N | Basic dynamic load rating, radial |
| C_{0r} | 2,370 N | Basic static load rating, radial |
| n_G | 40,000 1/min | Limiting speed |
| m | 2 g | Weight |

Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -30 °C | Operating temperature min. |
| T_{max} | 140 °C | Operating temperature max. |