



CSED080

Angular contact ball bearing

Schaeffler Kimliği:
0035574050000

Angular contact ball bearing, Thin section
bearing CSED, brass sheet metal cage

Teknik bilgiler

Dimensions

| | | |
|-----------|----------|---|
| r_{min} | 1,5 mm | Minimum chamfer dimension |
| d_1 | 212,6 mm | Shoulder diameter inner ring |
| D_1 | 219,2 mm | Shoulder diameter on outer ring wide side face |
| D_2 | 221,8 mm | Shoulder diameter on outer ring small side face |
| α | 30 ° | Contact angle |
| | 0,69 kg | Ağırlık |

Main Dimensions & Performance Data

| | | |
|----------|-------------|------------------------------------|
| d | 203,2 mm | Bore diameter |
| d | 8 inch | Bore diameter (Inch) |
| D | 228,6 mm | Outside diameter |
| B | 12,7 mm | Width |
| C_r | 15.600 N | Basic dynamic load rating, radial |
| C_{0r} | 27.000 N | Basic static load rating, radial |
| n_G | 2.600 1/min | Limiting speed for oil lubrication |

Temperature range

| | | |
|-----------|--------|----------------------------|
| T_{min} | -30 °C | Operating temperature min. |
| T_{max} | 120 °C | Operating temperature max. |

