

# Winkelgelenke SA EM45-20-501-DURBAL - EM45-20-501-DURBAL

<https://www.123kugellager.at/kugellager-gehauselager/gelenkkopfe-gelenklager/sa/em45-20-501-durbal>

**EM45-20-501**



**male thread: maintenance free, adapter sizes according to DIN ISO 12240-4, series E / EH**

**DURBAL® heavy-duty rod ends with integral spherical plain bearing**

**rod end housing: forged steel, tempered, rolled thread, outside galvanized, free of Cr VI**

**joint ball: ball bearing steel, hardened and ground, surface superfinished and chromium plated**

**race: nylon / teflon / glass fibre compound**

**tolerances: see page 10**

| order number      |              | measurements [mm] |                  |                   |                |                |        |  |
|-------------------|--------------|-------------------|------------------|-------------------|----------------|----------------|--------|--|
| type              | right thread | d <sub>1</sub>    | d <sub>3</sub>   | d <sub>6</sub>    | b <sub>1</sub> | b <sub>3</sub> | h      |  |
| EM 45             | -20 -501     | 45                | M 45 x 3         | 102               | 60,0           | 32             | 25 165 |  |
| measurements [mm] |              | weight            |                  | basic load rating |                |                |        |  |
| type              | l            | b <sub>3</sub>    | α <sub>1</sub> ° | α <sub>2</sub> °  | C              | C <sub>0</sub> |        |  |
| EM 45             | 100          | 50                | 7,5              | 4,0               | 2,620          | 107000         |        |  |
|                   |              |                   |                  |                   | [kg]           | [N]            |        |  |
|                   |              |                   |                  |                   |                | [N]            |        |  |

## PRODUKTMERKMALE

|                  |               |
|------------------|---------------|
| Marke            | DURBAL        |
| N° Ean13         | 3663952508962 |
| Innendurchmesser | 45 mm         |
| Außendurchmesser | 102 mm        |
| Dicke            | 32 mm         |
| Typ              | SA            |
| Gewicht          | 2620 g        |
| Gewinde          | Rechtsgewinde |
| Schmierung       | ohne          |
| Verpackung       | 1             |

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