

**KWLTS20-AL-V1-G3**

Carro con recirculación de bolas

Long flanged carriage, short end plate, for four-row linear recirculating ball bearing and guideway assembly



Información técnica

Variante de su producto actual

| | | |
|-----------------|----|---------------------------|
| Size code | 20 | |
| Carriage design | AL | Long design |
| Precarga | V1 | Slight preload (standard) |
| Accuracy class | G3 | |

Medidas principales y datos de rendimiento

| | | |
|-----------------|----------|------------------------------------|
| H | 30 mm | Altura sistema |
| B | 63 mm | Width carriage |
| L | 84 mm | Overall length carriage |
| C | 15.100 N | Capacidad de carga dinámica |
| C ₀ | 30.000 N | Capacidad de carga estática |
| M _{0x} | 325 Nm | Static moment rating about X-axis |
| M _{0y} | 300 Nm | Static moment rating about Y-axis |
| M _{0z} | 300 Nm | Static moment rating about Z-axis |
| M _{0x} | 148 Nm | Dynamic moment rating about X-axis |
| M _{0y} | 251 Nm | Dynamic moment rating about y-axis |
| M _{0z} | 251 Nm | Dynamic moment rating about Z-axis |
| m | 0,53 kg | Peso |





Medidas de montaje

| | | |
|-------------------|---------|--------------------------------------|
| A ₁ | 21,5 mm | |
| A ₂ | 5 mm | |
| L ₁ | 66,2 mm | Carrier length |
| H ₁ | 5 mm | |
| J _B | 53 mm | |
| J _L | 40 mm | |
| A ₃ | 5,7 mm | Posición del conector de lubricación |
| T ₅ | 9 mm | |
| G ₂ | M6 | Thread size, DIN ISO 4762-12.9 |
| G2 M _A | 16,5 Nm | Par de apriete máximo |

Información adicional

| | | |
|----------|-------|--------------------|
| VMKB_065 | KWLTS | Nombre de material |
|----------|-------|--------------------|