

**KWLTS45-S-V1-G3** [↗](#)

Carro con recirculación de bolas

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



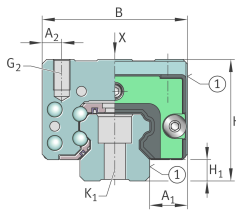
Información técnica

Variante de su producto actual

| | | |
|-----------------|----|---------------------------|
| Size code | 45 | |
| Carriage design | S | Narrow design |
| Precarga | V1 | Slight preload (standard) |
| Accuracy class | G3 | |

Medidas principales y datos de rendimiento

| | | |
|-----------------|-----------|------------------------------------|
| H | 60 mm | Altura sistema |
| B | 86 mm | Width carriage |
| L | 129,2 mm | Overall length carriage |
| C | 59.000 N | Capacidad de carga dinámica |
| C ₀ | 101.000 N | Capacidad de carga estática |
| M _{0x} | 2.700 Nm | Static moment rating about X-axis |
| M _{0y} | 1.520 Nm | Static moment rating about Y-axis |
| M _{0z} | 1.520 Nm | Static moment rating about Z-axis |
| M _{0x} | 1.442 Nm | Dynamic moment rating about X-axis |
| M _{0y} | 1.505 Nm | Dynamic moment rating about y-axis |
| M _{0z} | 1.505 Nm | Dynamic moment rating about Z-axis |
| ≈m | 1,97 kg | Peso |





Medidas de montaje

| | | |
|-------------------|---------|--------------------------------------|
| A ₁ | 20,5 mm | |
| A ₂ | 13 mm | |
| L ₁ | 96 mm | Carrier length |
| H ₁ | 14 mm | |
| J _B | 60 mm | |
| J _L | 60 mm | |
| A ₃ | 8,5 mm | Posición del conector de lubricación |
| T ₅ | 12 mm | |
| G ₂ | M10 | Thread size, DIN ISO 4762-12.9 |
| G2 M _A | 81 Nm | Par de apriete máximo |

Información adicional

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