

Angular Contact Ball Bearing

High precision spindle bearing-HCB71844E.TPA.P4



Axial Rigidity S_a (N/ μm)

| | |
|---|-------------------------|
| H | HCB71844E.TPA.P4 |
| M | 220 |
| L | 270 |

Unloading Force K_aE

| | |
|---|-----|
| H | 24 |
| M | 1.5 |
| L | 0.6 |

Preloading Force F_V

| | |
|---|------|
| H | 166 |
| M | 1081 |
| L | 2630 |

Dimensions(mm)

| | |
|--------------|-------|
| l_{smin} | 482 |
| s_{min} | 3202 |
| B | 7987 |
| d | 253.1 |
| D | 489.9 |
| Bearing Code | 685.9 |

Weight

| | |
|----|-----|
| kg | 2.5 |
|----|-----|