

Needle roller bearings, drawn cup, open ends, unsealed, double row

Product information

Tolerances , see also text
 Shaft and housing tolerances , see also text
 Shafts and housings, see text

| Principal dimensions | | | Basic load ratings | | Fatigue load limit | Speed ratings | | Mass | Designation |
|----------------------|----|----|--------------------|--------|--------------------|-----------------|----------------|-------|-------------|
| F_w | D | C | dynamic | static | P_u | Reference speed | Limiting speed | | |
| mm | | | kN | | kN | r/min | | kg | - |
| 15 | 21 | 22 | 13 | 20 | 2,28 | 15000 | 16000 | 0,020 | HK 1522 |
| 16 | 22 | 22 | 12,8 | 19,6 | 2,24 | 14000 | 16000 | 0,022 | HK 1622 |
| 20 | 26 | 30 | 20,9 | 40,5 | 4,75 | 12000 | 14000 | 0,035 | HK 2030 |
| 25 | 32 | 38 | 33 | 65,5 | 8 | 9500 | 11000 | 0,064 | HK 2538 |
| 30 | 37 | 38 | 35,8 | 80 | 9,5 | 8000 | 9000 | 0,076 | HK 3038 |