

滑轮制造标准 | Pulley Manufacture Standard

5. 绳槽内侧向跳动公差 t5

Tolerance t5 of side skip inside nope groove

$$t5 \leq \frac{2}{1000} \cdot D$$

D-单位 mm

D-unit mm

6. 槽表面硬度为 HB=140-220

Surface hardness of rope groove HB=140-220

滑轮系列表 Pulley Series Table

Do/d=28 (Do=D+d)

| 滑轮代号 Item No | 钢丝绳直径 Diameter d(mm) | D | D1 | R | b | w | f | D2 | 严密封型 Rigorous Sealing Type | | 一般密封型 General Sealing Type | | 轴承型号 Bearing | 参考重量 Weight (kg) |
|-------------------|-------------------------|------|------|----|-----|-----|----|-----|-------------------------------|--------|-------------------------------|-----|-----------------|---------------------|
| | | | | | | | | | D3 | B | D3 | B | | |
| | | | | | | | | | WJ 1281 /WJ1281 A | >10-14 | 400 | 445 | | |
| WJ 1282 /WJ1282 A | 60 | 70 | 88 | 69 | 66 | 212 | 22 | | | | | | | |
| WJ 1283 /WJ1283 A | 65 | 75 | 90 | 75 | 68 | 213 | 24 | | | | | | | |
| WJ 1284 /WJ1284 A | 70 | 80 | 92 | 80 | 70 | 214 | 25 | | | | | | | |
| WJ 2281 /WJ2281 A | >14-20 | 500 | 560 | 10 | 50 | 38 | 8 | 80 | 90 | 96 | 90 | 74 | 216 | 39 |
| WJ 2282 /WJ2282 A | | | | | | | | 85 | 95 | 101 | 96 | 78 | 217 | 40 |
| WJ 2283 /WJ2283 A | | | | | | | | 90 | 105 | 108 | 102 | 82 | 218 | 42 |
| WJ 2284 /WJ2284 A | | | | | | | | 95 | 110 | 112 | 108 | 86 | 219 | 45 |
| WJ 3281 /WJ3281 A | >20-24 | 630 | 701 | 12 | 60 | 46 | 10 | 95 | 110 | 114 | 108 | 90 | 219 | 61 |
| WJ 3282 /WJ3282 A | | | | | | | | 100 | 115 | 118 | 113 | 94 | 220 | 63 |
| WJ 3283 /WJ3283 A | | | | | | | | 110 | 125 | 128 | 124 | 102 | 222 | 66 |
| WJ 3284 /WJ3284 A | | | | | | | | 120 | 130 | 132 | 135 | 106 | 224 | 68 |
| WJ 4281 /WJ4281 A | >24-30 | 800 | 890 | 15 | 73 | 57 | 10 | 130 | 140 | 134 | 146 | 106 | 226 | 114 |
| WJ 4282 /WJ4282 A | | | | | | | | 140 | 160 | 138 | 158 | 110 | 228 | 116 |
| WJ 4283 /WJ4283 A | | | | | | | | 150 | 170 | 144 | 170 | 116 | 230 | 121 |
| WJ 4284 /WJ4284 A | | | | | | | | 160 | 180 | 154 | 180 | 122 | 232 | 125 |
| WJ 5281 /WJ5281 A | >30-38 | 1000 | 1112 | 19 | 92 | 72 | 12 | 160 | 190 | 156 | 188 | 128 | 42232 | 191 |
| WJ 5282 /WJ5282 A | | | | | | | | 170 | 200 | 164 | 202 | 136 | 42234 | 198 |
| WJ 5283 /WJ5283 A | | | | | | | | 180 | 220 | 164 | 212 | 136 | 42236 | 198 |
| WJ 5284 /WJ5284 A | | | | | | | | 190 | 220 | 170 | 225 | 142 | 42238 | 203 |
| WJ 6281 /WJ6281 A | >38-44 | 1120 | 1246 | 22 | 104 | 82 | 12 | 160 | 190 | 156 | 188 | 128 | 42232 | 251 |
| WJ 6282 /WJ6282 A | | | | | | | | 170 | 200 | 164 | 202 | 136 | 42234 | 258 |
| WJ 6283 /WJ6283 A | | | | | | | | 180 | 220 | 164 | 212 | 136 | 42236 | 258 |
| WJ 6284 /WJ6284 A | | | | | | | | 190 | 220 | 170 | 225 | 142 | 42238 | 265 |
| WJ 7281 /WJ7281 A | >44-52 | 1400 | 1552 | 26 | 123 | 98 | 14 | 190 | 220 | 172 | 225 | 148 | 42238 | 451 |
| WJ 7282 /WJ7282 A | | | | | | | | 200 | 240 | 178 | 235 | 154 | 42240 | 456 |
| WJ 7283 /WJ7283 A | | | | | | | | 220 | 260 | 196 | 260 | 168 | 42244 | 488 |
| WJ 7284 /WJ7284 A | | | | | | | | 240 | 280 | 210 | 278 | 182 | 42248 | 470 |
| WJ 8281 /WJ8281 A | >52-58 | 1600 | 1772 | 29 | 135 | 110 | 14 | 190 | 220 | 172 | 225 | 148 | 42238 | 601 |
| WJ 8282 /WJ8282 A | | | | | | | | 200 | 240 | 178 | 235 | 154 | 42240 | 606 |
| WJ 8283 /WJ8283 A | | | | | | | | 220 | 260 | 196 | 260 | 168 | 42244 | 640 |
| WJ 8284 /WJ8284 A | | | | | | | | 240 | 280 | 210 | 278 | 182 | 42248 | 630 |