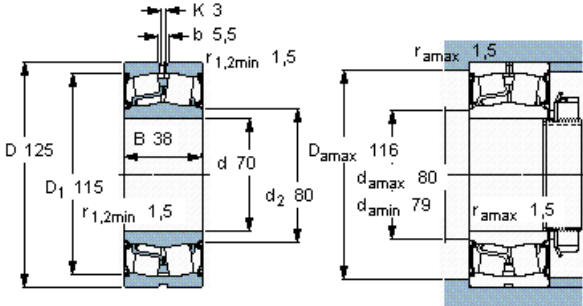


Spherical roller bearings, cylindrical and tapered bore

| Principal dimensions | | | Basic load ratings | | Fatigue load limit P_u | Speed ratings | | Mass | Designation |
|----------------------|-----|----|--------------------|--------|-----------------------------|-----------------|----------------|------|----------------------|
| d | D | B | dynamic | static | | Reference speed | Limiting speed | | |
| mm | | | kN | | kN | r/min | | kg | - |
| 70 | 125 | 38 | 208 | 228 | 25,5 | - | 1400 | 1,80 | BS2-2214-2CS/VT143 * |

* - SKF Explorer bearing



Calculation factors

- e 0,23
- Y_1 2,9
- Y_2 4,4
- Y_0 2,8