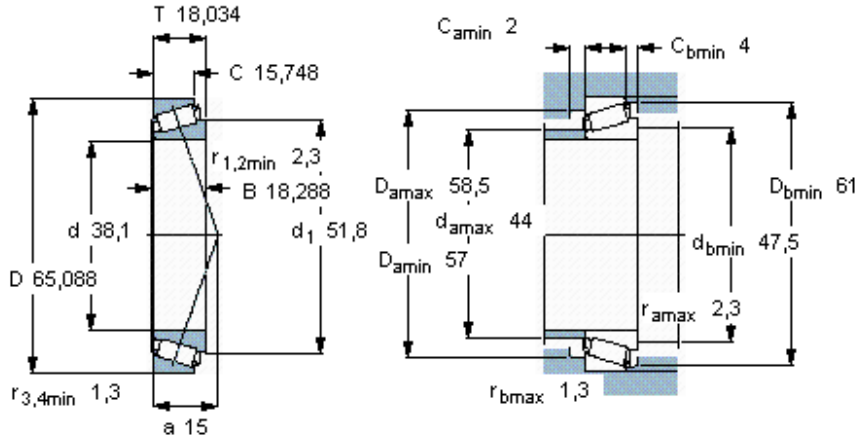


Tapered roller bearings, single row

| Principal dimensions | | | Basic load ratings | | Speed ratings | | Designation |
|----------------------|--------|--------|--------------------|--------------|-----------------|----------------|--|
| d | D | T | dynamic C | static C0 | Reference speed | Limiting speed | |
| mm | | | kN | | r/min | | - |
| 38,1 | 65,088 | 18,034 | 42,9 | 57 | 7500 | 11000 | * SKF Explorer bearing LM 29749/710/QCL7CVA607 |



Calculation factors

e 0,33
Y 1,8
Y₀ 1