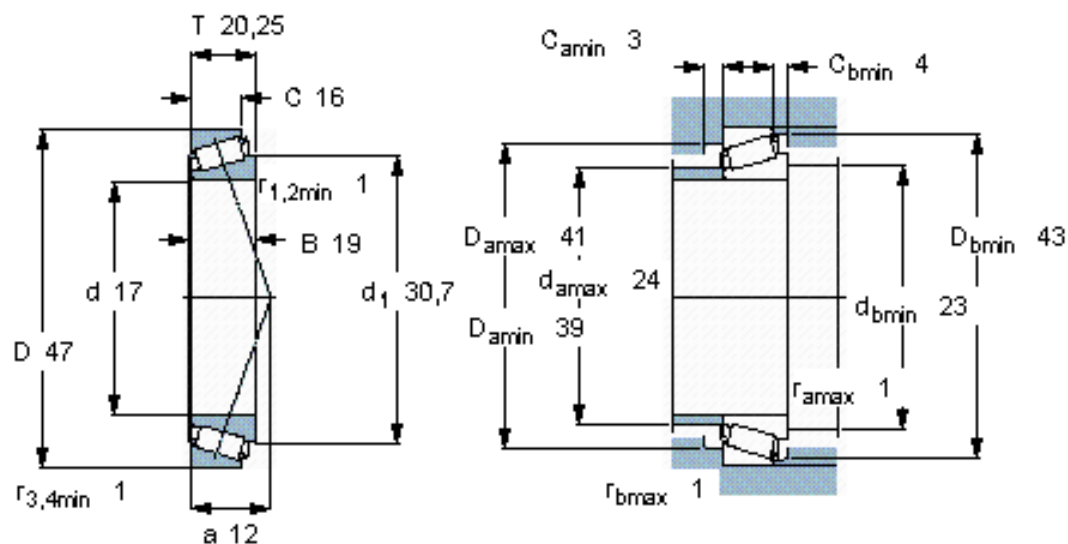


Taper roller bearings, single row

| Principal dimensions | | | Basic load ratings | | Fatigue load limit Pu | Speed ratings | | Mass | Designation |
|----------------------|----|-------|--------------------|--------|--------------------------|-----------------|----------------|------|--------------------------|
| d | D | T | dynamic | static | | Reference speed | Limiting speed | | |
| mm | | | kN | | kN | r/min | | kg | * - SKF Explorer bearing |
| 17 | 47 | 20,25 | 34,7 | 33,5 | 3,65 | 11000 | 16000 | 0,17 | 32303 J2/Q |



Calculation factors

e 0,28

Y 2,1

Y_0 1,1