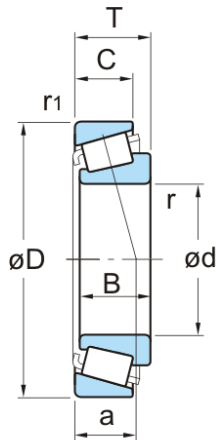


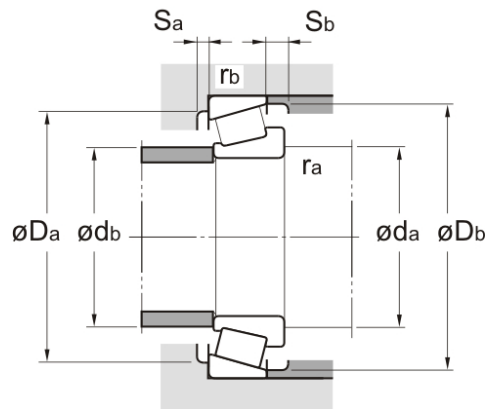


FOR REFERENCE ONLY

Tapered roller bearings - Single-row - Metric series



■ mounting dimensions



Bearing No. **30307DJR**

Boundary dimensions(mm)	d	35
	D	80
	T	22.75
	B	21
	r(min)	2
	r1(min)	1.5
Basic load ratings(kN)	Cr	78.7
	C0r	69.1
Fatigue load limit(kN)	Cu	9.85
Limiting speeds(min-1)	Grease lub.	4300
	Oil lub.	6000
Dimensions(mm)	C	15
Load center spread	a(mm)	26.8
Mounting dimensions(mm)	da(min)	45
	db(max)	44
	Da(max)	70
	Da(min)	66
	Db(min)	76.5
	Sa(min)	3
	Sb(min)	7.5
	ra(max)	2
rb(max)	1.5	
Constant	e	0.83
Axial load factors	Y1	0.73
	Y0	0.40
(Refer.)Mass(kg)		0.536