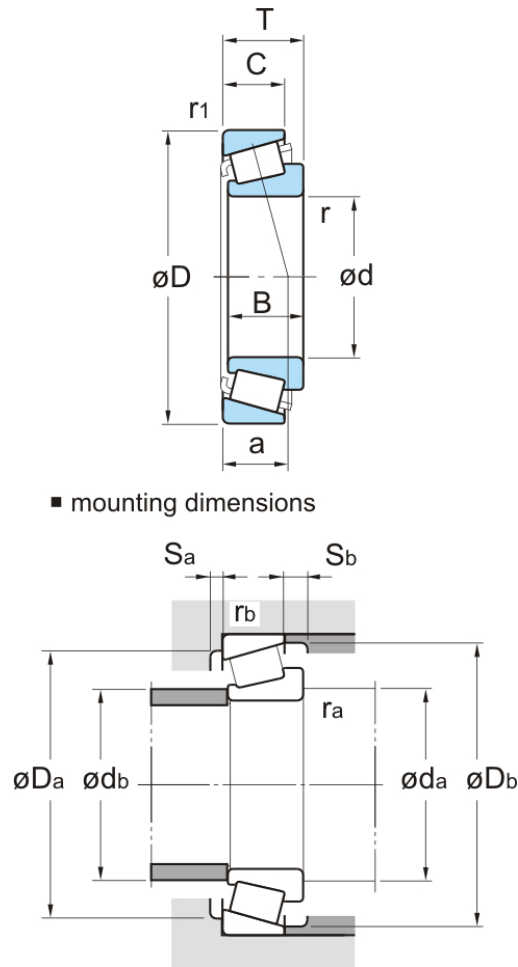




Tapered roller bearings - Single-row - Metric series

FOR REFERENCE ONLY

Bearing No. **30209JR**



Boundary dimensions(mm)	d	45
	D	85
	T	20.75
	B	19
	r(min)	1.5
	r1(min)	1.5
Basic load ratings(kN)	Cr	83.9
	C0r	77.4
Fatigue load limit(kN)	Cu	11.6
Limiting speeds(min-1)	Grease lub.	4600
	Oil lub.	6100
Dimensions(mm)	C	16
Load center spread	a(mm)	18.9
Mounting dimensions(mm)	da(min)	53.5
	db(max)	54
	Da(max)	76.5
	Da(min)	74
	Db(min)	80
	Sa(min)	3
	Sb(min)	4.5
	ra(max)	1.5
	rb(max)	1.5
Constant	e	0.40
Axial load factors	Y1	1.48
	Y0	0.81
(Refér.)Mass(kg)		0.502