

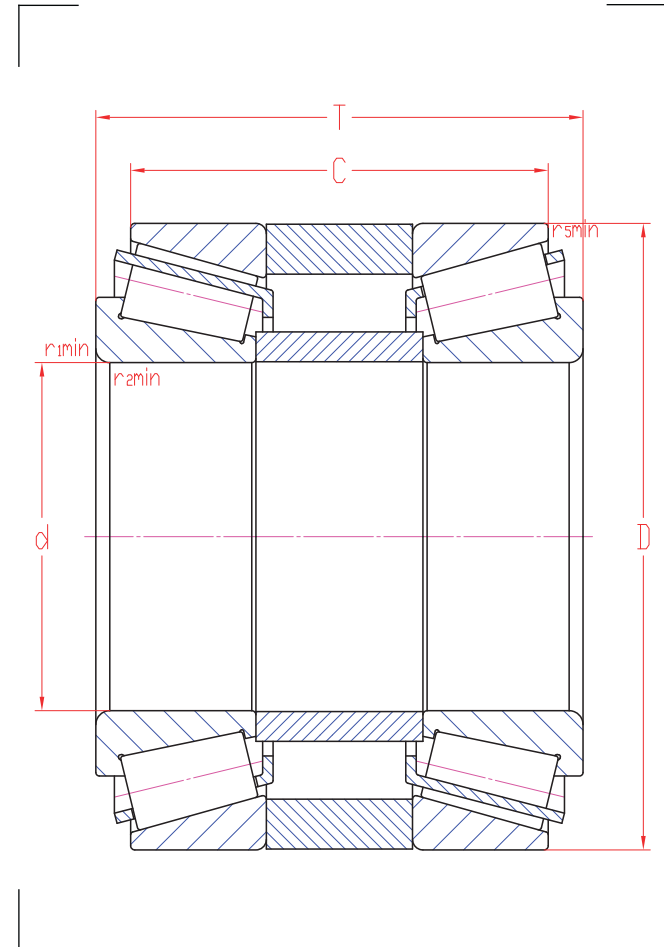
Single row taper roller bearings paired back to back

OV180116

32220 ET140DB11STA

Main boundary dimensions (mm)	
d	100
D	180
T	140
C	120

Technical data			
Basic load ratings (kN)	Dyn.	C_r	534
	Stat.	C_{0r}	880
Mass (kg)		13,5	
Cage material		Pressed steel	
Radius min (mm)	r₁	3,0	
	r₂	3,0	
	r₅	0,8	
Precision class		Normal	
e		0,42	
Bearing clearance (mm)		B.E.P. 0,210/0,270	
Configuration/Design		322/E/DB/STA	



Technical notes

- Through-hardened steel for rings and rollers (RKB SAE52100)
- Back-to-Back arrangement (suffix DB)
- Optimized inner geometry (E-Type). Single cup 39 width
- Plain cup spacer 42 width. Plain cone spacer 48 width
- ZB rollers. Speed rating oil lubrication 2135 rpm
- For general industry purpose

Sketch scale is free.

Also refer to RKB Affidavit of Conformance (LJSA) for related compliance to International Standards.

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