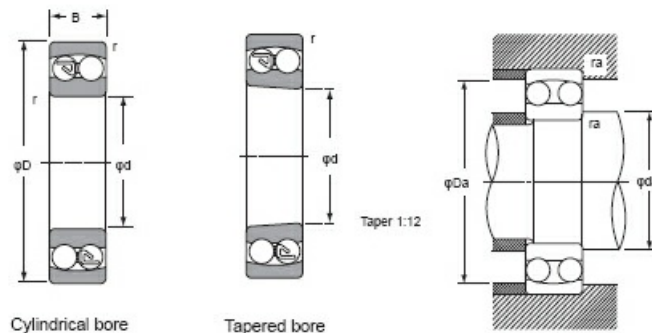


# 1310



## Technical sheet of 1310

<b>Type :</b>	Self-aligning Ball Bearings	
<b>Model :</b>	<a href="#">1310</a>	
<b>Old Code :</b>	1310	
<b>Main demensions :</b>	50 mm × 110 mm × 27 mm	Bore Dia × Outside Dia × Width Dia
<b>M kg:</b>	1.21	Mass
<b>HS Code :</b>	8482101000	Bearing customs code
<b>d mm:</b>	50	inner ring diameter
<b>D mm:</b>	110	Outer ring diameter
<b>B(T) mm:</b>	27	Overall Width
<b>Cr kN:</b>	43.4	Radial dynamic load rating
<b>C0r kN:</b>	14.1	Radial static load rating
<b>Grease r/min:</b>	5600	Reference speed
<b>Oil r/min:</b>	6800	Limiting speed

### Detailed parameters and installation dimensions:

r(min.): 2 mm, da(min.): 59 mm, Da(max.): 101 mm, ra(max.): 2 mm, e: 0.23 , Y1: 2.7 , Y2: 4.17 , Y0: 2.83

Part Number: 1310

Bearing Type: Self Aligning Ball Bearing Double Row

Bearing Size (metric): Inner dia. (d): 50 mm X Outer dia. (D): 110 mm X Width (B): 27 mm or Size: 50 mm \* 110 mm \* 27 mm

Original Equipment Manufacture(OEM NO.): 1310

Bore: C (Cylindrical Bore)

Seals Type: No Seal

Cage Design: S (Steel or Standard Cage)

Radial internal clearance: Cn (Normal Internal clearance)

Precision Rating: Standard class precision

Type of lubrication: Standard class lubrication

Thermal Stability: No Thermal Stability - Temperatures up to 120°C

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