

# Timken

## H247549D/H247510+H247510EA tapered roller bearings

Timken H247549D/H247510+H247510EA tapered roller bearings  
Single Shield with Snap Ring Enclosure Manufacturers , Online  
Wholesale Suppliers !

Enclosure	Single Shield with Snap Ring
Bore Type	Cylindrical Bore
Configuration	Single Row
Weight	0.150 kg
d	75 mm
D	95 mm
B	10 mm
Fillet Radius/Chamfer	0.6 mm
r1	0.5 mm
Snap Ring Width	1.1 mm
Snap Ring Outside Diameter	99.4 mm
D1 (max)	92.9 mm
a (max)	1.7 mm
b (min)	1.3 mm
Dynamic Load Rating	12,500 N
Static Load Rating	12,800 N
Limiting Speed – Grease	6,500 rpm
Limiting Speed – Oil	7,600 rpm
Factor fo	16.0
Radial Clearance	0.025 to 0.051 mm

da (min)	79 mm
Da (max)	91 mm
Dx (min)	101 mm
ra (max)	0.6 mm
Cy (max)	2.5 mm