

# AST FRW2-2RS deep groove ball bearings

Various types and sizes to TIMKEN Manufacturer Name accommodate N/A Minimum Buy Quantity your AST FRW2-2RS deep groove ball bearings requirements. 0.0 Inventory

Inventory	0.0
Manufacturer Name	TIMKEN
Minimum Buy Quantity	N/A
EAN	0087796315181
Weight / US pound	0.01
Product Group	B04311
Design Unit	METRIC
Bearing Weight	1.9 Kg
Cage Type	EM
UPC Code	087796315181
Cage Material	Brass
Superseded Part	22310YMW800
d – Bore	50 mm
D – Outer Diameter	109.993 mm
B – Inner Ring Width	40 mm
B – Outer Ring Width	40 mm
R – Inner Ring To Clear Radius1	2.0 mm
r – Outer Ring To Clear Radius2	2.0 mm
da – Inner Ring Backing Diameter	65.0 mm
Da – Outer Ring Backing Diameter	98.000 mm
C0 – Static Radial Rating	225000 N
C1(2) – Dynamic Radial Rating (Two-Rows)	227000 N

e – ISO Factor <sup>3</sup>	0.36
Y <sub>0</sub> – ISO Factor <sup>4</sup>	1.89
Y <sub>1</sub> – ISO Factor <sup>5</sup>	2.81
Y <sub>2</sub> – ISO Factor <sup>6</sup>	1.85
Reference Thermal Speed Rating (Grease)	4700
Reference Thermal Speed Rating (Oil) <sup>7</sup>	5600
C <sub>g</sub> – Geometry Factor <sup>8</sup>	0.0549