



Bearing No. BMD-6206/064S2/UA008A

L	540 mm
b	1.9 mm
d	30 mm
D	62 mm
C	3.28 mm
B	16 mm
Category	Ball Bearings
Size (mm)	62x30x22.2
Inventory	0.0
Snap ring	SP 62
Width (mm)	22,2
d_2	37.4 mm
D_1	54.1 mm
d_1	40.36 mm
D_3	59.61 mm
B_1	22.2 mm
r_0	0.6 mm
D_2	58.1 mm
D_3	59.61 mm
d_2	37.4 mm
B_1	22.2 mm
Product Group	B00308
r_0	0.6 mm
D_2	58.1 mm
Bearing number	BMD-6206/064S2/UA00 8A
Limiting speed	7500 r/min
Period accuracy	$\pm 4 \%$
\pm	10 mm

Mass sensor unit	0.225 kg
Weight / US pound	0.01
Manufacturer Name	SKF
r_a max.	1 mm
D_a max.	57 mm
d_b max.	40 mm
d_b min.	35 mm
d_a min.	35 mm
Bore Diameter (mm)	62
Outer Diameter (mm)	30
$r_{1,2}$ min.	1 mm
d_a - min.	35 mm
d_b - min.	35 mm
Cable connector type	Free cable end
Minimum Buy Quantity	N/A
d_b - max.	40 mm
D_a - max.	57 mm
r_a - max.	1 mm
d_1 ?	40.36 mm
D_1 ?	54.1 mm
$r_{1,2}$ - min.	1 mm
Period accuracy \pm	4 %
Phase shift output signal	90 °
Basic dynamic load rating C	19.5 kN
Basic dynamic load rating - C	19.5 kN
Tolerance cable length L - \pm	10 mm
Calculation factor k_r	0.025
Fatigue load limit P_u	0.475 kN
Calculation factor f_0	14
Number of pulses per	64

revolution N	
Fatigue load limit - P_u	0.475 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	14
Tolerance phase shift output signal	$\pm 30^\circ$
Number of pulses per revolution - N	64
Basic static load rating C_0	11.2 kN
Basic static load rating - C_0	11.2 kN
Phase shift output signal tolerance \pm	30°